

EACMFS16 Scientific programme

Monday, September 12, 2016

TRAINEE DAY: AOCMF LECTURE - ADVANCES IN COMPUTER-ASSISTED MICROVASCULAR CRANIOMAXILLOFACIAL RECONSTRUCTION

08:00 - 10:00

MOUNTBATTEN

08:00 **AOCMF LECTURE - ADVANCES IN COMPUTER-ASSISTED MICROVASCULAR CRANIOMAXILLOFACIAL RECONSTRUCTION**

TRAINEE DAY: HANDS-ON WORKSHOP I: COMPUTER ASSISTED MICROVASCULAR CRANIO MAXILLO-FACIAL

10:00 - 12:00

CAMBRIDGE

10:00 **HANDS-ON WORKSHOP I: COMPUTER ASSISTED MICROVASCULAR CRANIO MAXILLO-FACIAL**
Chair: Majeed Rana (Germany)

TRAINEE DAY: HANDS-ON WORKSHOP II: MECTRON PIEZOSURGERY

10:00 - 12:00

WINDSOR

10:00 **HANDS-ON WORKSHOP II: MECTRON PIEZOSURGERY**
Chair: Manlio Galiè (Italy)

Break: LUNCH BREAK IN THE CAMBRIDGE HALL

12:00 - 13:00

CAMBRIDGE

TRAINEE DAY: JOHN LOWRY TRAINEE STUDY DAY – FROM THEN UNTIL NOW – MILESTONES OF CRANIOMAXILLOFACIAL SURGERY & RECONSTRUCTION

13:00 - 19:30

MOUNTBATTEN

13:00 **WELCOME ADDRESS, INTRODUCTION OF FACULTY, COURSE OBJECTIVES**
13:00 Manlio Galiè (Italy)

- 13:00 Majeed Rana (Germany)
13:00 Ian Martin (United Kingdom)
13:00 Ash Gulati ()
13:15 **ACADEMIC WRITING**
Jörg Wiltfang (Germany)
13:45 **INTRODUCTION TO CRANIOFACIAL SURGERY: BASIC CONCEPTS AND PRINCIPLES**
Luigi Clauser (Italy)
13:45 **INTRODUCTION TO CRANIOFACIAL SURGERY: BASIC CONCEPTS AND PRINCIPLES**
Manlio Galiè (Italy)
14:15 **PRIMARY ORBITAL RECONSTRUCTION**
Majeed Rana (Germany)
14:45 **SECONDARY ORBITAL RECONSTRUCTION**
Michael Grant (USA)
15:15 **ORTHOGNATHIC SURGERY AND DISTRACTION OSTEOGENESIS**
Manlio Galiè (Italy)
15:45 **MILESTONE IN 3D VIRTUAL PLANNING OF ORTHOGNATHIC SURGERY**
Gwen Swennen (Belgium)
16:15 **CRANIOMAXILLOFACIAL RECONSTRUCTION IN CONGENITAL AND ACQUIRED DEFORMATIES**
Nils-Claudius Gellrich (Germany)
16:45 **DISCUSSION AND COFFEE BREAK**
17:15 **EUROPEAN TRAINEE BUSINESS MEETING**
17:15 Majeed Rana (Germany)
17:15 M. Billa (Belgium)
17:45 **PERSPECTIVES AND CHALLENGES IN RECONSTRUCTION AFTER ABLATIVE SURGERY**
Moni Abraham Kuriakose (USA)
18:15 **RECONSTRUCTION WITH MYOCUTANEOUS MICROVASCULAR FLAPS**
Klaus D. Wolff (Germany)
18:45 **RECONSTRUCTION WITH OSTEOMYOCUTANEOUS MICROVASCULAR FLAPS USING COMPUTER-ASSISTED SURGERY**
Alexander Schramm (Germany)
19:15 **DISCUSSION AND FINAL ANNOUNCEMENTS**

Break: COFFEE BREAK IN THE CAMBRIDGE HALL

16:45 - 17:15

CAMBRIDGE

NETWORKING EVENT: TRAINEE NETWORKING RECEPTION

19:30 - 20:30

CHURCHILL

Tuesday, September 13, 2016

MASTERCLASS: AN UPDATE ON MEDICATION-RELATED OSTEONECROSIS OF THE JAWS

08:00 - 09:00

MOORE

08:00 **AN UPDATE ON MEDICATION-RELATED OSTEONECROSIS OF THE JAWS**
MS Class: Anthony Pogrel (USA)

MASTERCLASS: AIRWAY AND AESTHETICS IN COUNTER CLOCK-WISE AND CLOCK-WISE ROTATION OF MAXILLOMANDIBULAR COMPLEX

08:00 - 09:00

WHITTLE

08:00 **AIRWAY AND AESTHETICS IN COUNTER CLOCK-WISE AND CLOCK-WISE ROTATION OF MAXILLOMANDIBULAR COMPLEX**
MS Class: Jong-Woo Choi (Republic of Korea)

MASTERCLASS: ARTHROSCOPIC TMJ SURGERY

08:00 - 09:00

WESTMINSTER

08:00 **ARTHROSCOPIC TMJ SURGERY**
MS Class: Gerhard Undt (Austria)

MASTERCLASS: VIRTUAL PLANNING IN MAXILLOFACIAL RECONSTRUCTION

08:00 - 09:00

ST. JAMES

08:00 **Virtual planning in maxillofacial reconstruction**
Julio Acero (Spain)

SYMPOSIA: SYMPOSIUM: HUMAN FACTORS IN SURGERY (JOINT SYMPOSIUM ORGANISED BY THE BRITISH ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGERY)

09:00 - 10:30

CHURCHILL

Chair: Peter Brennan (United Kingdom)
Chair: Ian Martin (United Kingdom)
09:00 **INTRODUCTION**
Peter Brennan (United Kingdom)

- 09:15 **HUMAN FACTORS IN AVIATION - THE BEGINNING**
Mike Bagshaw (United Kingdom)
- 09:40 **MAXIMISING PERFORMANCE IN AIR TRAFFIC CONTROL**
Nic Turley (United Kingdom)
- 09:40 **MAXIMISING PERFORMANCE IN AIR TRAFFIC CONTROL**
Susie Foley (United Kingdom)
- 10:05 **WHAT CAN HEALTHCARE LEARN FROM AVIATION 27 YEARS AFTER THE KEGWORTH DISASTER?**
Peter Stevenson (United Kingdom)

ORAL SESSION: ORAL SESSION 1: EVIDENCE BASED PRACTICE

09:00 - 10:30

WHITTLE

- Chair: Nils-Claudius Gellrich (Germany)
Co-Chair: Pedro Luis Martos-Diaz (Spain)
Co-Chair: Mayank Shastri (United Kingdom)
- 09:00 **THROMBOPROPHYLAXIS IN ORAL AND MAXILLOFACIAL SURGERY. HOW LOW CAN YOU GO?**
M. Gregory, J. Hanratty, B. Thomas (United Kingdom)
- 09:09 **PREDICTIVE VALUE OF PANORAMIC RADIOGRAPHY FOR INJURY OF INFERIOR ALVEOLAR NERVE AFTER MANDIBULAR THIRD MOLAR SURGERY**
N. Su, A. Van wijk, E. Berkhout, G. Sanderink, J. De Lange, H. Wang, G.J.M.G. Van der Heijden (The Netherlands)
- 09:18 **TO COMPARE THE RECORDING OF TOBACCO HISTORY AND SMOKING CESSATION REFERRALS IN A PRIMARY CARE DENTAL PRACTICE (GDP) TO A SECONDARY CARE (MAXILLO-FACIAL UNIT)**
L. Maybin, D. Keshani (United Kingdom)
- 09:27 **ANTIBIOTICS IN CONJUNCTION WITH ORTHOGNATHIC SURGERY –A COMPLEX SYSTEMATIC REVIEW**
A. Klinge, A. Naimi-Akbar, S. Tranæus, M. Hultin, B. Klinge, B. Lund (Sweden)
- 09:36 **IS A COMPUTER-ASSISTED DESIGN AND COMPUTER-ASSISTED MANUFACTURING METHOD FOR MANDIBULAR RECONSTRUCTION ECONOMICALLY VIABLE?**
S. Battaglia, A. Tarsitano, S. Crimi, R. Cipriani, F. Contedini, C. Marchetti (Italy)
- 09:45 **STRUCTURED WARD ROUND: OUR EXPERIENCE**
R. Boyapati, M. Kumar (United Kingdom)
- 09:54 **SOME ASPECTS OF APPLYING PERONEAL AUTOTRANSPLANTS FOR RECONSTRUCTING MID-FACE AREA**
E. Verbo, A. Kulakov, S. Butsan, O. Moskaleva, K. Gileva, M. Bolshakov, T. Brayalovskaya, M. Chernenkiy (Russia)
- 10:03 **ORAL CAVITY CANCER FOLLOW-UP: PATTERN OF RECURRENCE**
M. Brands, L. Smeekens, A. Verbeek, T. Merx, S. Geurts (The Netherlands)
- 10:12 **ANALYSIS OF ZYGOMATIC MAJOR MUSCLE OF HEALTHY VOLUNTEERS AND FACIAL PALSY PATIENTS IN 3 TESLA MRI STUDY.**
A. Algrin, T.T. DAO, M.C. HO BA THO, J.M. CONSTANS, S. TESTELIN, N. LAVAGEN, B. DEVAUCHELLE, S. DAKPE (France)

ORAL SESSION: ORAL SESSION 2: MATERIALS

09:00 - 10:30

WESTMINSTER

- Chair: Tom Barry ()
 Co-Chair: Johanna Kwakman ()
- 09:00 **CRANIOMAXILLOFACIAL CAD/CAM PATIENT SPECIFIC IMPLANTS BASED ON CONE BEAM TOMOGRAPHY DERIVED DATA - A FEASIBILITY STUDY**
O. Thiele, D. Rothamel, M. Kreppel, J. Zöller, R. Mischkowski (Germany)
- 09:09 **OSTESYNTHESIS WITH DEGRADABLE PLATES AND SCREWS OF A MAGNESIUM ALLOY IN A PORCINE CRANIOOSTEOPLASTY MODEL**
H. Naujokat, Y. Açil, M. Rohnen, H. Wieker, J. Wiltfang (Germany)
- 09:18 **FIXATION OF UPPER AND MIDDLE THIRD FRACTURES WITH RESORBABLE PLATES IN ADULTS**
V. Battista, A. Bardazzi, F. Ruscitti, A. Barbaglio, A. Puccio, M. Rampinelli, F. Terranova, A. Cassisi (Italy)
- 09:27 **SURFACE DELIVERY OF TUNEABLE DOSES OF BONE MORPHOGENETIC PROTEIN 2 FROM AN ADAPTABLE POLYMERIC SCAFFOLD INDUCES VOLUMETRIC BONE REGENERATION: EXPERIMENTAL STUDY ON RATS**
G. Bettega, M. Bouyer, R. Guillot, J. Lavaud, C. Plettinx, C. Olivier, V. Curry, J. Boutonnat, J.L. Coll, F. Peyrin, J. Véronique, C. Picart (France)
- 09:36 **IN VIVO DEGRADATION OF A NEW CONCEPT OF MAGNESIUM-BASED RIVET-SCREWS IN THE MINIPIG MANDIBULAR BONE**
B. Schaller, N. Saulacic, S. Beck, T. Imwinkelried, P.L. Soong, W. Hofstetter, T. Iizuka (Switzerland)
- 09:45 **IN VITRO ASSESSMENT OF A NOVEL SURFACE MODIFIED MAGNESIUM ALLOY FOR THE DEVELOPMENT OF RESORBABLE OSTEOSYNTHESIS MATERIALS**
R. Smeets, O. Jung, D. Porchetta, A. Kopp, C. Ptock, U. Müller, M. Heiland, A. Gröbe, M. Schwade, L. Kluwe, P. Hartjen, H. Hanken (Germany)
- 09:54 **“BONELESS” RECONSTRUCTION OF COMPLEX MANDIBULAR DEFECTS WITH PATIENT-SPECIFIC TITANIUM REPLICAS: RESULTS OF A FEASIBILITY TRIAL.**
A. Bedogni, G. Saia, G. Bettini, A. Sandi, L. De Leonardis, F. Apolloni, G. Ferronato (Italy)
- 10:12 **CRANIOFACIAL POLYETHERETHERKETONE (PEEK): A ‘PEEK’ THROUGH THE VERSATILITY OF ITS APPLICATIONS.**
L. Vassiliou, C. Huppa, R.P. Bentley (United Kingdom)
- 10:21 **OUTCOME IN PATIENT-SPECIFIC CRANIOPLASTY: A TWO-CENTER COHORT STUDY OF 40 IMPLANTS OF PEEK**
S. Van de Vijfeijken, J. Jonkergouw, E. Nout, T. Theys, E. Van de Castele, H. Folkersma, P. De Pauw, A. Becking (The Netherlands)

ORAL SESSION: ORAL SESSION 3: SKIN SURGERY

09:00 - 10:30

ST. JAMES

- Chair: Carrie Newlands (United Kingdom)
 Co-Chair: Dovile Proskute ()
 Co-Chair: Michel Bila (Belgium)
- 09:00 **THE USE OF THE DRUG REFNOT® (A-TUMOR NECROSIS FACTOR-THYMOSIN-A1 IN PATIENTS WITH DISSEMINATED SKIN MELANOMA**
I. Reshetov, A. Abramov, E. Kirpa-Ivanova (Russia)
- 09:09 **MERKEL CELL CARCINOMA OF THE HEAD AND NECK: OUR EXPERIENCE AND REVIEW OF THE LITERATURE**
B. Patiño-Seijas, R. Luaces Rey, J. Collado López, V. Chávez Bonilla, J.L. López-Cedrún Cembranos (Spain)
- 09:18 **HEAD AND NECK MERKEL CELL CARCINOMA: A 12-YEAR EXPERIENCE FROM A TERTIARY CANCER CENTRE AND WHAT ORAL AND MAXILLOFACIAL SURGEONS NEED TO KNOW**

- I. Papadiochos, A. Patrikidou, A. Patsatsi, N. Kechagias, G. Koloutsos, I. Boukovinas, D. Mangoudi, H. Thuau, K. Vahtsevanos (Greece)
- 09:27 **INTRA-OPERATIVE DEEP MARGIN INSPECTION IS AN ACCURATE WAY OF DETECTING POSSIBLE TUMOUR INVOLVEMENT, AND GUIDES FURTHER RESECTION TO IMPROVE CLEARANCE RATES IN NON-MELANOMA SKIN CANCER**
C. Newlands, N. Axiotis (United Kingdom)
- 09:36 **TREATMENT OF LARGE AND GIANT MELANOCYTIC NEVI OF MAXILLOFACIAL AREA IN CHILDREN**
A. Baindurashvili, J. Stepanova, A. Usoltseva (Russia)
- 09:54 **BILATERAL MANDIBULAR SQUAMOUS CELL CARCINOMA IN A 8 YEAR CHILD LEADS TO DIAGNOSIS OF XERODERMA PIGMENTOSUM – CLINICAL MANIFESTATION AND SURGICAL THERAPY**
A. Mueller, M. Kreutz, A. Kaempfen, D. Schaefer, J. Beinemann, H.F. Zeilhofer, C. Jaquiere, C. Kunz (Switzerland)
- 10:03 **RECONSTRUCTIVE MODALITY ACCORDING TO AESTHETIC CONSIDERATION OF SUBUNITS OF THE CHEEK AFTER WIDE EXCISION OF SKIN CANCER**
I. Suh, H.S. Jeong, J. Kim (Republic of Korea)
- 10:12 **CUTANEOUS ROSAI-DORFMAN DISEASE OF THE FACE. A COMPREHENSIVE LITERATURE REVIEW AND CASE REPORT**
T. Al-khateeb (Jordan)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

10:30 - 11:00

FLEMING AND BRITTEN

SYMPOSIA: SYMPOSIUM: HUMAN FACTORS IN SURGERY (JOINT SYMPOSIUM ORGANISED BY THE BRITISH ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGERY) CON'T

11:00 - 13:00

CHURCHILL

- Chair: Ian Martin (United Kingdom)
- 11:00 **LOOKING AFTER YOURSELF AT WORK AND AT HOME**
David Parry (United Kingdom)
- 11:30 **WHAT SURGEONS SHOULD KNOW ABOUT HF AND WHAT HAPPENS WHEN THEY DON'T**
John Reynard (United Kingdom)
- 12:00 **WHAT SURGEONS SHOULD KNOW ABOUT HF AND WHAT HAPPENS WHEN THEY DON'T**
Tim Kane (United Kingdom)
- 12:30 **DISCUSSION AND QUESTIONS**

GUEST SOCIETY: OCEANIA GUEST SOCIETY SESSION

11:00 - 13:00

MOORE

- Chair: Andrew Heggie (Australia)
- 11:00 **THE EVER-PRESENT CHALLENGE OF MARGINS IN MUCOSAL CANCER**
David Wiesenfeld (Australia)

- 11:20 **MANAGEMENT OF OBSTRUCTIVE APNOEA IN THE PAEDIATRIC CRANIOFACIAL PATIENT**
Jocelyn Shand (Australia)
- 11:40 **THE ROLE OF INTRA-OPERATIVE CT IN TRAUMATIC ORBITAL RECONSTRUCTION**
Jason Erasmus ()
- 12:00 **THIRD MOLAR EXTRACTION- IS EARLY INTERVENTION INDICATED?**
Dylan Hyam ()
- 12:20 **SKELETAL MANAGEMENT OF CRANIOFACIAL MICROSOMIA**
Andrew Heggie (Australia)
- 12:40 **DISCUSSION**

ORAL SESSION: ORAL SESSION 4: MRONJ

11:00 - 13:00

WHITTLE

- Chair: Anthony Pogrel (USA)
Co-Chair: Omri Emodi (Israel)
- 11:00 **THE SCANDINAVIAN OSTEONECROSIS COHORT STUDY - REPORT ON THE FIRST 4 YEARS OF RESEARCH COLLABORATION**
B.B. Herlofson, C.L. Wexell, S.E. Nørholt, E. Igland, C. Cardemil, V. Ehrenstein, M. Schiødt (Norway)
- 11:09 **SURGICAL TREATMENT OUTCOME OF 141 CONSECUTIVE PATIENTS WITH MEDICATION RELATED OSTEONECROSIS OF THE JAWS FROM THE COPENHAGEN ONJ COHORT**
M. Schiødt, C. Ottesen, H. Dalsten, P. Oturay, M. Kofod (Denmark)
- 11:18 **CELL CULTURAL INVESTIGATIONS INTO THE PATHOGENESIS OF MEDICATION-RELATED OSTEONECROSIS OF THE JAWS**
S. Otto, R. Fliefel, M. Troeltzsch, O. Ristow, C. Pautke, M. Ehrenfeld (Germany)
- 11:27 **IS VITAMIN D DEFICIENCY ASSOCIATED WITH OSTEONECROSIS OF THE JAWS IN CANCER PATIENTS? A MATCHED CASE-CONTROL STUDY**
G. Bettini, S. Valisena, G. Bedogni, M. Sagron, F. Apolloni, L. De Leonardis, G. Ferronato, A. Bedogni (Italy)
- 11:36 **MAGNETIC RESONANCE IMAGING FINDINGS IN MEDICATION RELATED OSTEONECROSIS OF THE JAW (MRONJ) AT 3 TESLA**
A.T. Assaf, J. Sedlacik, R.E. Friedrich, M. Schönfeld, A. Gröbe, J. Fiehler, M. Heiland, R. Smeets, S. Siemonsen (Germany)
- 11:45 **BISPHOSPHONATE-ASSOCIATED NECROSIS OF THE MANDIBLE: COMPUTER ASSISTED ASSESSMENT OF PATHOLOGICAL SKELETAL CHANGES**
B.I. Berg, K. Göran, C. Kober (Switzerland)
- 11:54 **LOCAL IMMUNE DYSFUNCTION IN BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE JAW (BRONJ); A REAL-TIME MONOCYTIC THP-1 CELL ASSAY MODEL**
S. Hoefert, C. Sade Hoefert, A. Munz, A. Yuan, M. Grimm, S. Reinert (Germany)
- 12:03 **EVALUATION OF PREVENTIVE EFFECT OF PHOSPHODIESTRASE INHIBITOR PENTOXIFYLLINE AGAINST MEDICATION-RELATED OSTEONECROSIS OF THE JAW: AN ANIMAL STUDY**
G.M. Yalçın-Ülker, A. Cumbul, G. Duygu-Çapar, U. Uslu, K. Sençift (Turkey)
- 12:12 **A NEW TISSUE PROTECTIVE MESH TECHNIQUE IN MANDIBULAR SURGERY FOR PATIENTS WITH MEDICATION-RELATED OSTEONECROSIS OF THE JAW**
S. Hoefert (Germany)
- 12:21 **PREVENTION OF MEDICATION-RELATED OSTEONECROSIS OF JAW IN A RAT ANIMAL MODEL**
G. Brierly, J. Baldwin, L. Bray, E. Hsu, D. Nikolarakos, M. Woodruff, C. Werner, P.D.W. Hutmacher (Australia)

- 12:30 **COMPUTER ASSISTED SURGICAL RESECTION AND IMPLANT BASED RECONSTRUCTION IN PATIENTS WITH MEDICATION RELATED OSTEONECROSIS OF THE JAWS (MRONJ) FROM THE COPENHAGEN ONJ COHORT**
T. Kofod, M. Schiodt (Denmark)
- 12:39 **OSTEOMYELITIS OF THE SKULL BONES OF DRUG ADDICTED PATIENTS. CASE REPORT**
I. Brodetskyi (Ukraine)

ORAL SESSION: ORAL SESSION 5: MISCELLANEOUS

11:00 - 13:00

WESTMINSTER

- Chair: Manlio Galiè (Italy)
Co-Chair: Otilija Kutanovaite (Lithuania)
- 11:00 **PRIMARY CHRONIC OSTEOMYELITIS OF THE JAW IN CHILDREN: CASE SERIES AND LITERATURE REVIEW**
S. Farook, R. Niziol, P. Ayliffe (United Kingdom)
- 11:09 **MANAGEMENT OF CHRONIC DIFFUSE SCLEROSING OSTEOMYELITIS/TENDOPERIOSTITIS OF THE MANDIBLE IN CHILDREN WITH CONSERVATIVE TREATMENT**
M. Van de Meent, H. Meshkini, M. Wetselaar-Glas, R. Van Merkesteyn (The Netherlands)
- 11:18 **A PATIENT INFORMATION LEAFLET REDUCES PARENTAL ANXIETY BEFORE THEIR CHILD'S FIRST CRANIOFACIAL MULTI-DISCIPLINARY OUTPATIENT APPOINTMENT: A PROSPECTIVE, CLOSED-LOOP SERVICE EVALUATION**
T.E. Pidgeon, C.D. Blore, Y. Webb, J. Horton, M. Evans (United Kingdom)
- 11:27 **MALOCCLUSION IN THE PRIMARY DENTITION IN CHILDREN WITH AND WITHOUT DEFORMATIONAL PLAGIOCEPHALY**
S. Kluba, F. Roßkopf, W. Kraut, J.P. Peters, B. Calgeer, S. Reinert, M. Krimmel (Germany)
- 11:36 **LAT GEL CHANGING PAEDIATRIC TRAUMA EXPERIENCE**
R. Mamidela, R. Calderwood, B. Swinson, G. Smith, T. Barry (United Kingdom)
- 11:45 **PROSPECTIVE AUDIT OF SURGICAL MANAGEMENT OF PRIMARY HYPERPARATHYROIDISM AT MAXILLOFACIAL UNIT, ST. RICHARD'S HOSPITAL, CHICHESTER. HOW DO WE DO IT?**
P. Alam, C. Wan (United Kingdom)
- 11:54 **AVERAGE CHEWING PATTERN (ACP) IMPROVEMENTS FOLLOWING DISCLUSION TIME REDUCTION**
R.B. Kerstein, J. Radke (USA)
- 12:03 **EVALUATION OF LOW LEVEL LASER THERAPY ON BONE HEALING OF DIABETIC RATS: A HISTOMORPHOMETRIC STUDY**
N. Diker, D. Yazicioglu, F. Helvacioğlu, C. Dagdelen, Y. Oguz (Turkey)
- 12:12 **NON-TECHNICAL SKILLS AND SIMULATION TRAINING IN ORAL AND MAXILLOFACIAL SURGERY. DEVELOPING NEW LEARNING TECHNIQUES FOR SURGICAL EDUCATION.**
R. Bhandari, M. Millwaters, C. Bridle (United Kingdom)
- 12:21 **THE EAST GRINSTEAD CONSENT COLLABORATIVE: A TRAINEE LED HEAD AND NECK COLLABORATIVE PROJECT**
E. Wwww.EG-CC.com (United Kingdom)
- 12:30 **EUROPEAN IN-TRAINING ORAL AND MAXILLOFACIAL FORMATIVE ASSESSMENT (EIOMFA) – A PILOT OF AN ON-LINE INTERNATIONAL KNOWLEDGE RANKING MCQ.**
P. Magennis, A. Begley (United Kingdom)
- 12:39 **CHOOSING THE BEST CAMERA FOR A MAXILLOFACIAL DEPARTMENT**
S. Miskry, Z. Nimaa, C. Hadjittofi, K. Fan (United Kingdom)

- 12:48 **A MULTICENTER STUDY EVALUATING THE ACCURACY OF INPATIENT DISCHARGE SUMMARIES PREPARED BY ORAL AND MAXILLOFACIAL SURGERY TRAINEES**
S.L. Tan, E. Wates, R. Munjal (United Kingdom)

ORAL SESSION: ORAL SESSION 6: CANCER

11:00 - 13:00

ST. JAMES

- Chair: Joseph Helman (USA)
Co-Chair: Stefanie Van den Bosch (The Netherlands)
Co-Chair: Andrew McLennan ()
- 11:00 **DO WE NEED TRACHEOSTOMIES IN FREE FLAP SURGERY?**
B. Sandhu, G. Mihalache, S. Bhatia (United Kingdom)
- 11:09 **EXCESSIVE FLUID ADMINISTRATION IS A RISK FACTOR FOR 30-DAY CARDIAC AND CEREBROVASCULAR COMPLICATIONS IN HEAD AND NECK ONCOLOGIC SURGERY**
E. Haapio, I. Kinnunen, J.K.E. Airaksinen, H. Irjala, T. Kiviniemi (Finland)
- 11:18 **EFFICIENCY ON SURGICAL CARE SAFETY, OF A SYSTEMATIC STAY IN INTENSIVE CARE UNIT DURING THE IMMEDIATE POST-OPERATIVE PERIOD IN PATIENTS EXPERIENCING MAXILLO-FACIAL FREE-FLAP RECONSTRUCTION**
A. Debelmas, S. Lanciaux, M. Raux, C. Bertolus (France)
- 11:27 **"PULL-THROUGH" RESECTION FOR TOTAL AND SUBTOTAL GLOSSECTOMY INVOLVING THE POSTERIOR THIRD OF TONGUE**
V. Valentini, V. Terenzi, A. Cassoni, A. Battisti, O. Rajabtorik Zadeh, M. Della monaca (Italy)
- 11:45 **ANAEROBIC THRESHOLD AS PREDICTOR OF POSTOPERATIVE MORBIDITY IN PATIENTS UNDERGOING MAJOR HEAD AND NECK ONCOLOGICAL SURGERY**
B. Lalabekyan, A. Jones, R. Stephens, E. Burdett, D. Martin, N. Kalavrezos (United Kingdom)
- 11:54 **IMPACT OF PERIOPERATIVE ALLOGENIC BLOOD TRANSFUSIONS ON RECURRENCE AND SURVIVAL IN PATIENTS UNDERGOING PRIMARY SURGERY FOR ADVANCED STAGE ORAL SQUAMOUS CELL CARCINOMA**
M. Ermer, B. Malakouti, G. Bittermann, M. Metzger, R. Schmelzeisen (Germany)
- 12:03 **INVESTIGATING INTEGRIN AVB6 AS A POTENTIAL DIAGNOSTIC BIOMARKER AND THERAPEUTIC TARGET FOR HEAD AND NECK CANCERS**
M. Nieberler, U.S. Speth, H. Kessler, P. Häussler, A. Kolk, U. Reuning, M. Kesting, K.D. Wolff (Germany)
- 12:12 **CK19 IS A HIGHLY SIGNIFICANT PREDICTOR FOR SURVIVAL IN ORAL TONGUE CARCINOMA PATIENTS**
J. Ernst, K. Ikenberg, D. Schumann, O. Riesterer, G. Studer, B. Appel, M. Rössle, M. Bredell (Switzerland)
- 12:21 **MOLECULAR IMAGING AND TREATMENT OF HEAD AND NECK CANCER: THE USE OF MAGNETO-ENZYMATIC SENSITIVE LIPOSOMES (MESL) AS A DRUG DELIVERY SYSTEM**
M. Gerle, O. Peñate Medina, T. Peñate Medina, C.C. Glüer, J. Wiltfang (Germany)
- 12:30 **CURRENT CONCEPTS AND FUTURE OF SALIVARY MARKERS FOR DIAGNOSING ORAL SQUAMOUS CELL CARCINOMA: A REVIEW AND META-ANALYSIS OF RELEVANT PUBLISHED STUDIES**
E. Omar (Saudi Arabia)
- 12:39 **PRETHERAPEUTIC TUMORAL OXIDATIVE STRESS RATIO IS CORRELATED WITH NODAL METASTATIC SPREAD IN HEAD AND NECK PATIENTS**
D. Dequanter, S. Nuyts, R. Dok (Belgium)

INDUSTRY SYMPOSIA: SPONSORED SYMPOSIUM - NOT INCLUDED IN THE MAIN EVENT CME / CPD

13:00 - 14:00

WESTMINSTER

MASTERCLASS: FACIAL WOUNDS IN THE MADRID FRONTLINE DURING THE SPANISH CIVIL WAR (1936-39). HOW DID THEY MANAGE?

13:00 - 14:00

WHITTLE

- 13:00 **FACIAL WOUNDS IN THE MADRID FRONTLINE DURING THE SPANISH CIVIL WAR (1936-39). HOW DID THEY MANAGE?**
Rafael Martín-Granizo López (Spain)
- 13:00 **FACIAL WOUNDS IN THE MADRID FRONTLINE DURING THE SPANISH CIVIL WAR (1936-39). HOW DID THEY MANAGE?**
Jose Luis Cebrián (Spain)

MASTERCLASS: CONTEMPORARY APPROACH TO FACIAL TRAUMA SURGERY: A US PERSPECTIVE

13:00 - 14:00

MOORE

- 13:00 **CONTEMPORARY APPROACH TO FACIAL TRAUMA SURGERY: A US PERSPECTIVE**
Deepak Kademani (USA)

MASTERCLASS: HOW TO INTEGRATE 3D VIRTUAL PLANNING OF ORTHOGNATHIC SURGERY IN THE DAILY CLINICAL ROUTINE

13:00 - 14:00

ST. JAMES

- 13:00 **HOW TO INTEGRATE 3D VIRTUAL PLANNING OF ORTHOGNATHIC SURGERY IN THE DAILY CLINICAL ROUTINE**
G. Swennen (Belgium)

Break: LUNCH BREAK, EXHIBITION AND POSTER VIEWING

13:00 - 14:00

FLEMING, BRITTEN & P

SYMPOSIA: INNOVATIONS IN MAXILLOFACIAL SURGERY ARISING OUT OF CONFLICT SYMPOSIUM

14:00 - 16:00

CHURCHILL

Chair: Andy Gibbons ()

- Chair: Ian Martin (United Kingdom)
- 14:00 **LESSONS FROM TWO WORLD WARS FROM A BRITISH PERSPECTIVE**
Andrew Brown (United Kingdom)
- 14:15 **LESSONS FROM TWO WORLD WARS FROM A GERMAN PERSPECTIVE**
Rainer Schmelzeisen (Germany)
- 14:30 **LESSONS FROM TWO WORLD WARS FROM A FRENCH PERSPECTIVE**
Bernard Devauchelle (France)
- 14:45 **CURRENT CONCEPTS OF DAMAGE CONTROL SURGERY IN SEVERE MAXILLOFACIAL INJURIES**
Andy Gibbons (United Kingdom)
- 15:00 **EXPERIENCES OF THE CONTEMPORARY MANAGEMENT OF MAXILLOFACIAL INJURIES FROM CONFLICT AT A ROLE 4 HOSPITAL BIRMINGHAM**
Sat Parmar (United Kingdom)
- 15:15 **CONTEMPORARY TECHNOLOGY IN THE RECONSTRUCTION OF MAXILLOFACIAL INJURIES FROM CONFLICT**
Alexander Schramm (Germany)
- 15:30 **FUTURE DEVELOPMENTS IN THE MANAGEMENT OF MAXILLOFACIAL INJURIES ARISING FROM CONFLICTS**
David Powers (USA)
- 15:45 **PANEL DISCUSSION**

GUEST SOCIETY: CUTTING EDGES IN MANAGEMENT OF CLEFT LIP AND PALATE: KOREAN CLEFT PALATE CRANIOFACIAL ASSOCIATION (KCPA)

14:00 - 15:30

MOORE

- Chair: Lee Byung Il (Republic of Korea)
- 14:00 **PRIMARY CLEFT LIP SURGERY**
Kyung Suk Koh (Republic of Korea)
- 14:15 **PRIMARY CLEFT PALATE SURGERY**
Kang Young Choi (Republic of Korea)
- 14:30 **SURGICAL CORRECTION OF 2° CLEFT LIP AND NOSE DEFORMITY**
Seung Ha Park (Republic of Korea)
- 14:45 **SURGICAL CORRECTION OF VPI**
Rong-Min Baek (Republic of Korea)
- 15:00 **ORTHODONTIC TREATMENT FOR CLEFT PATIENTS**
Soon Man Kwon (Republic of Korea)
- 15:15 **CLEFT ORTHOGNATHIC SURGERY**
Jong-Woo Choi (Republic of Korea)

ORAL SESSION: ORAL SESSION 7: CLEFT CRANIOFACIAL AND ORTHOGNATHIC

14:00 - 15:30

WHITTLE

- Chair: Gwen Swennan ()
- Co-Chair: Alexander Goodson (United Kingdom)
- 14:00 **APPLICATION OF VIRTUAL PLANNING FOR IMPROVEMENT OF FOUR-WALL ORBITAL OSTEOTOMY IN TREATMENT OF CRANIOFACIAL DEFORMITIES**
C. Rahimov, R. Asadov, I. Farzaliyev, G. Hajiyeve, N. Verdiyev (Azerbaijan)

- 14:09 **COMPARISON OF BIPARTITION DISTRACTION WITH LE FORT II AND ZYGOMATIC REPOSITIONING IN APERT SYNDROME**
D. Dunaway, M. Koudstaal, A. Ponniah, C. Ruff, J. Booth, S. Zefeiriou, G. James, G. Glass, O. Jeelani (United Kingdom)
- 14:18 **THE VISION OF FUNCTIONAL UNILATERAL CLEFT LIP REPAIR**
E. Almajid (Saudi Arabia)
- 14:27 **SECONDARY CLEFT LIP AND PALATE DEFECTS – POSSIBLE CAUSES, PSYCHOLOGICAL IMPACT AND WAYS TO AVOID THEIR OCCURRENCE**
E. Paraschivescu Gidea, P.D.D.M.S. Gosla Reddy, P.D.D.M.D.H.M.H. Sailer, C. Paraschivescu, P.D.D.M.E. Boia (Romania)
- 14:36 **ORTHOGNATHIC SURGERY - OCCLUSION, AESTHETICS, PSYCHOLOGICAL IMPACT AND PREJUDICES SHORT AND LONG TERM PSYCHOLOGICAL EVALUATION OF ORTHOGNATHIC PATIENTS**
E. Paraschivescu Gidea, C. Szuchanek, P. Camelia, R.E. Luca (Romania)
- 14:45 **VOLUMETRIC 3D ANALYSIS IN ORTHOGNATHIC SURGERY**
A. Bianchi, I.L. Luseti, E. Betti, F. Bolognesi, C. Marchetti (Italy)
- 14:54 **3D MODELLING AND THE CRANIOFACIAL SURGEON; HOW ITS ROLE IN THE ASSESSMENT OF DEFORMITY AIDS RECONSTRUCTION**
D. Dunaway, A. Ponniah, J. Booth, A. Roussos, C. Ruff, S. Schievano, N. Florez, O. Jeelani, S. Zaferoiu (United Kingdom)
- 15:03 **3D COMPUTED TOMOGRAPHY EVALUATION OF THE UPPER AIRWAY SPACE OF PATIENTS UNDERGOING MANDIBULAR DISTRACTION OSTEOGENESIS FOR MICROGNATHIA**
F. Ruggiero, G. Badiali, E. Costabile, F. Ricotta, C. Marchetti (Italy)
- 15:12 **EVALUATION OF CHANGES IN LIP CLOSING FORCE AFTER SURGICALLY ASSISTED RAPID MAXILLARY EXPANSION**
E. Yuce, T. Baykul, Y. Findik, H. Alkis (Turkey)
- 15:21 **ASSESSMENT OF PRIMARY AND SECONDARY IMPLANT STABILITY BY RESONANCE FREQUENCY ANALYSIS IN ANTERIOR AND POSTERIOR SEGMENTS OF MAXILLARY EDENTULOUS RIDGES**
D. Baftijari, A. Benedetti, B. Kapusevska, E. Gjorgievska, A. Stamatovski, J. Fidoski, A. Murtezani, F. Baftijari (FYR Macedonia)

ORAL SESSION: ORAL SESSION 8: RECONSTRUCTION & TMJ

14:00 - 15:30

WESTMINSTER

- Chair: Stephen Worrall ()
 Co-Chair: Andreas Neff (Germany)
 Co-Chair: Giulia Carnevali ()
- 14:00 **USE OF POSTERIO-MEDIAL THIGH PROFUNDA ARTERY PERFORATOR (PPAP) FLAP IN HEAD AND NECK RECONSTRUCTION**
J. Megias Barrera, C.Y.Y. Loh, J. Hung, J.C. Wu, C.K. Tsao (Taiwan R.O.C.)
- 14:09 **VASCULAR PREPARATION FIRST: A RELIABLE APPROACH FOR HARVESTING ALT FREE FLAPS**
J. Megias Barrera, C.Y.Y. Loh, N.F. A.L. Deek, C.K. Tsao (Taiwan R.O.C.)
- 14:18 **ALLOPLASTIC RECONSTRUCTION OF BILATERAL TYPE IV TMJ ANKLYLOSIS WITH ZIMMER- BIOMET STOCK TMJ SYSTEMS**
Mustafa Sancar ATAÇ(1), Ergun Yucel, Yeliz Kilinc(1) (Turkey)
- 14:27 **A NEW AUTOLOGOUS BLOCK-BONE PRE-FABRICATED CONCEPT BASED ON THE SUPRACLAVICULAR ARTERY ISLAND FLAP. IDEAL STAGE 1**
A. Douglas, S. Shroff, K. Corsar, S. Bayoumi, W. Aleid, A. Baldwin, P. Kyzas (United Kingdom)

- 14:36 **MRI FLOW QUANTIFICATION OF HEAD AND NECK ARTERIES**
B. Jérémie, G. Pagé, O. Balédent, J.M. Constans, S. Dakpé, S. Testelin, B. Devauchelle
 (France)
- 14:45 **FACIAL ANIMATION IN CONGENITAL AND ESTABLISHED FACIAL PALSIES**
B. Bianchi, A. Ferri, S. Ferrari, A. Varazzani, E. Sesenna (Italy)
- 14:54 **FACIAL ANIMATION IN RECENT FACIAL PALSIES**
B. Bianchi, A. Ferri, S. Ferrari, A. Varazzani, E. Sesenna (Italy)
- 15:03 **CLINICAL RELEVANCE OF THE 3D MOTION CAPTURE IN FACIAL MOVEMENT EVALUATION**
F.R. Sarhan, K. Ben Mansour, C. Neiva, C. Godard, B. Devauchelle, F. Marin, S. Dakpé
 (France)
- 15:12 **THE CLINICAL APPLICATION OF DOMESTIC 3D-PRINTING CUSTOM-MADE TOTAL TEMPOROMANDIBULAR JOINT PROSTHESES**
S. Zhang, C. Yang (China)
- 15:21 **THE EFFECTIVENESS OF TRANSDERMAL SODIUM DICLOFENAC GEL SPRAY FOR PAIN TREATMENT IN TMD: PRELIMINARY RESULTS OF AN OBSERVATIONAL STUDY**
C. Fornaseri, M. Bernardi (Italy)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

15:30 - 16:00 FLEMING, BRITTEN & P

PLENARY: OPENING CEREMONY

16:15 - 18:00 CHURCHILL

NETWORKING EVENT: PRESIDENTIAL RECEPTION

18:00 - 20:00 FLEMING AND BRITTEN

POSTER PRESENTATIONS: 01a. Aesthetics: Facial Aesthetic Surgery

18:00 - 19:00

- 18:00 - **MICROSTOMIA REPAIR: TWO CASE REPORT**
M. Afat, A. Varol (Turkey)
- 18:00 - **MANAGEMENT OF CROOKED NOSE**
A. Ben Ouaghrem, M. Omezzine, S. Mrabet, M. Ben Ayed, Z. Mziou, R. Moatemri, H. Khochtali (Tunisia)
- 18:00 - **THE PITFALLS OF TOPICAL CHLORAMPHENICOL USE**
R. Bhopal, T. Wildan, P. Ameerally (United Kingdom)

- 18:00 - **FILLERS IN MAXILLO-FACIAL SURGERY: FROM DISEASE TO AESTHETIC**
A. Calvo, B. D'Alessandro, S. Crimi, L. Catalfamo (Italy)
- 18:00 - **COMBINATION TRICHLOROACETIC ACID AND JESSNER'S SOLUTION CHEMICAL PEEL: PERSONAL EXPERIENCE AND SYSTEMATIC REVIEW**
F. Rispoli, L. Catalfamo, A. Calvo (Italy)
- 18:00 - **CIGARETTE SMOKING AND FACE LIFT: CONSERVATIVE VERSUS WIDE UNDERMINING**
N. Demetriades (Cyprus)
- 18:00 - **USE OF HAIR GRAFTING FOR SCAR CAMOUFLAGE IN THE HEAD AND NECK**
N. Evini, O. Akdağ, C. İşik, A. Bilirer, M. Karamiş, Z. Tosun (Turkey)
- 18:00 - **A COMPARATIVE STUDY OF SOFT TISSUE PROFILE CHANGE AFTER ADVANCE AND SETBACK GENIOPLASTY**
S.H. Jeong (Republic of Korea)
- 18:00 - **MIDFACE STRATEGY FOR REJUVENATION IN EAST ASIAN; BASED ON FACIAL-CT SAGITTAL PLANE**
J.H. Kim, S.H. Shin, N.H. Kang, Y.K. Kim (Republic of Korea)
- 18:00 - **EMOTIONAL APPROACH FOR FACIAL AESTHETICS**
I. Kassem (Qatar)
- 18:00 - **EVALUATION OF 808NM DIODE LASER IN LIP DEPIGMENTATION**
I. Kassem (Qatar)
- 18:00 - **ADVERSE EFFECTS OF INJECTABLE FACIAL FILLERS – MAXILLOFACIAL APPROACH TO MANAGEMENT**
H. Kennedy, B. Visavadia, I. Balasundaram (United Kingdom)
- 18:00 - **ZIGZAG GENIOPLASTY : A NEW TECHNIQUE FOR 3-DIMENSIONAL REDUCTION GENIOPLASTY**
O. Keyhan (Iran)
- 18:00 - **NEW METHOD OF SURGICAL FIXATION OF FRACTURE OF CONDYLAR PROCESS OF MANDIBLE**
Y. Yusubov, O. Mehtiyev, J. Mammadov, T. Mammadov (Azerbaijan)
- 18:00 - **TREATMENT POLICY OF HEMANGIOMAS MAXILLOFACIAL AREA AND PREVENTIVE MAINTENANCE OF THEIR COMPLICATIONS**
Y. Yusubov, S. Bilalzade, J. Mammadov, T. Mammadov (Azerbaijan)
- 18:00 - **INTRACRANIAL PRESSURE AND BRAIN HEMODYNAMIC CHANGES FOLLOWING SURGICAL CORRECTION OF SAGITTAL SYNOSTOSIS**
Simone Marino(1)*, Urbani Urbani(1), Paolo Palma(2), Emidio Procaccini(2), Mario Zama(1) (Italy)
- 18:00 - **LIPOFILLING: A VERSATILE TECHNIQUE IN MAXILLO-FACIAL SURGERY**
J. Melo Carreiro, D. Sanz, S. Ferreira, A. Ferreira (Portugal)
- 18:00 - **INDICATIONS FOR AN ENDOSCOPIC ASSISTED APPROACH TO THE FOREHEAD**
J. Parrish, V. Bhatt (United Kingdom)
- 18:00 - **THE DUTCH AVERAGE FACE**
K. Seubring, M. Muradin, F. Rosenberg, M. Kienhuis, J. Roubos, T. Rosenberg (The Netherlands)
- 18:00 - **ACCELERATED OSTEOGENIC ORTHODONTICS (AOO): A PROSPECTIVE CONTROL STUDY OF CORTICOTOMY VERSUS FIBEROTOMY ASSISTED ORTHODONTIC TOOTH MOVEMENT**
S. Sharma (India)
- 18:00 - **DERMAL FILLER IN AESTHETICS - REVIEW AND MANAGEMENT OF COMPLICATIONS**
O. Sheikh, G. Logan, S. Farook, R. Pabla, B. Visavadia (United Kingdom)
- 18:00 - **FACIAL FEMINISATION SURGERY - PEARLS AND PITFALLS**
K.M. Tekeli, A. Patrick, M. Sinthiya, K. Altman (United Kingdom)
- 18:00 - **HAZARDS OF EXTENSIVE FACIAL FILLERS: CORRECTION OF FACIAL DEFORMITY**
B. Visavadia, M. Alibhai (United Kingdom)

POSTER PRESENTATIONS: 01b. Aesthetics: Fat grafting

18:00 - 19:00

- 18:00 - **AUTOLOGOUS FAT GRAFT'S COMPLICATIONS**
M. De Boutray, J. Yachouh, N. Nieto, S. Galmiche, P. Jammet (France)
- 18:00 - **APPLICATION OF STRUCTURAL FAT GRAFTING IN RECONSTRUCTIVE MAXILLOFACIAL SURGERY**
I. Dzampaeva, A. Drobyshev, A. Glushko (Russia)
- 18:00 - **THE USE OF FAT GRAFTING IN FACIAL AESTHETIC AND RECONSTRUCTIVE PATIENTS**
A. Elbarbary (Egypt)
- 18:00 - **BUCCAL FAT PAD LIFTING: AN ALTERNATIVE OPEN TECHNIQUE FOR MALAR AUGMENTATION**
H.R. Fallahi, O. Keyhan (Iran)
- 18:00 - **BUCCAL FAT PAD INDICATIONS AS A FLAP AND AUTOLOGOUS GRAFT IN MAXILLOFACIAL SURGERY: A LITERATURE REVIEW**
B. Gracia, P. Pooley, A. Noguera, P. Solé (Chile)
- 18:00 - **CORRECTION OF IRREGULARITY AND ASYMETRY AT PREVIOUS NON OR LATE TREATED ZYGOMA FRACTURE; WITH FAT GRAFT**
T. Gun Koplay, O. Akdag, N. Evin, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **USE OF PLATELET-RICH FIBRIN AND PLATELET-RICH PLASMA IN COMBINATION WITH FAT GRAFT: WHICH IS MORE EFFECTIVE DURING FACIAL LIPOSTRUCTURE?**
A. Jahangirnia, O. Keyhan (Iran)
- 18:00 - **AUTOLOGOUS FAT GRAFTING AS A FEASIBLE TECHNIQUE FOR THE TREATMENT OF HEAD AND NECK CANCER TREATMENT SEQUELAE**
J. Masia Gridilla, J. Gutierrez Santamaría, J. Pamiás Romero, J. Giralt López de Sagredo, S. Bescos Atin (Spain)
- 18:00 - **MALAR AUGMENTATION WITH PEDICLED BUCCAL FAT PAD IN ORTHOGNATHIC SURGERY: THREE-DIMENSIONAL EVALUATION**
A. Valls-Ontañón, J. Blasco-Palacio, R. Guijarro-Martínez, F. Hernández-Alfaro (Spain)

POSTER PRESENTATIONS: 02. Apnoea and Sleep surgery

18:00 - 19:00

- 18:00 - **MODIFIED GENIOGLOSSAL ADVANCEMENT AS AN ISOLATED TREATMENT FOR OBSTRUCTIVE SLEEP APNEA**
B. Andrews, J. Vargo, S. Ogan (USA)
- 18:00 - **MAXILLARY EXPANSION AND MAXILLOMANDIBULAR ADVANCEMENT WITH BILATERAL MANDIBULAR DISTRACTION OSTEOGENESIS IN SEVERE OBSTRUCTIVE SLEEP APNEA**
A. Apaydin, M. Sarac, E. Kıyan, D. Kaya, E. Erorta (Turkey)
- 18:00 - **GNATO-ORAL-PHARYNGEAL NORMALIZATION: A NEW CONCEPT IN OBSTRUCTIVE SLEEP APNOEA SYNDROME SURGICAL TREATMENT LEADING A INTERNATIONAL MULTICENTRE STUDY**
A. Bardazzi, F. Laganà, A.B. Giannì, C. Huppa (Italy)
- 18:00 - **EFFECTS OF MANDIBULAR PETRO-POSITIONING WITH OR WITHOUT MAXILLARY ADVANCEMENT, ON ORO-NASO-PHARYNGEAL AIRWAY, AND THE DEVELOPMENT OF SLEEP RELATED BREATHING DISORDERS**
N. DEMETRIADES (Cyprus)

- 18:00 - **A REVIEW OF THE SURGICAL AND NON-SURGICAL MANAGEMENT OF NON-APNOEIC SNORING**
N. Doshi, A. Johal, T. Doshi (United Kingdom)
- 18:00 - **TRUE MANDIBULAR POSITION IN ORTHOGNATHIC PLANNING IN OSA PATIENTS**
F. Garcia Marin, R. Ecija (Spain)
- 18:00 - **STABILITY AFTER MM ADVANCEMENT IN OSAS PATIENTS COMPARISON OF DIFFERENT PLANTING SYSTEMS.**
M. Jagielak, M. Rahnama, D. Niedzielski, M. Rysz (Poland)
- 18:00 - **COMPUTATIONAL FLUID DYNAMIC ANALYSIS OF THE AIR FLOW BY THE UPPER AIRWAY CHANGES AFTER ORTHOGNATHIC SURGERY**
Y.H. Kim, M.K. Kim (Republic of Korea)
- 18:00 - **DIAGNOSING GLOSSOPHARYNGEAL OBSTRUCTION IN OSAHS: SLEEP ENDOSCOPY VS NASOPHARYNGEAL TUBE**
S. Li (China)
- 18:00 - **GENIOGLOSSUS ADVANCEMENT COMBINED WITH UVULOPALATOPLASTY IN OBSTRUCTIVE SLEEP APNEA: A CASE REPORT**
J. Melo Carreiro, D. Sanz, S. Ferreira, A. Ferreira (Portugal)
- 18:00 - **COMPUTER PLANNED JAW SURGERY IN OSAS PATIENTS; THE ITALIAN EXPERIENCE OF A MULTICENTER STUDY**
M. Romano, D. Rossi, C. Baserga, E. Zavattero, G. Ramieri, V. Valentini, D.M. Marco, C. Di Blasio, E. Sesenna, C. Copelli, F. Laganà, A. Baj, A.B. Gianni (Italy)
- 18:00 - **CHANGES IN THE UPPER AIRWAY AFTER ORTHOGNATHIC JAW SURGERY AND MAXILLAR MANDIBULAR AS THE ORIGIN OF SLEEP RELATED RESPIRATORY DISORDERS¹**
J.V. Vallejo Ochoa (Colombia)
- 18:00 - **ORTHOGNATHIC MANAGEMENT OF OBSTRUCTIVE SLEEP APNOEA**
I. Zaman, N. Berridge, R. Mattadigowda, M. Heliotis (United Kingdom)

POSTER PRESENTATIONS: 03a. Craniofacial deformity: Cleft

18:00 - 19:00

- 18:00 - **THE 3D NASAL APPEARANCE IN PATIENTS WITH COMPLETE UNILATERAL CLEFT LIP AND PALATE**
I. Akota, I. Bagante (Latvia)
- 18:00 - **COMPUTER GUIDED PLANNING CORRECTION OF SKELETAL DEFORMITIES IN CLEFT LIP AND PALATE PATIENTS**
H. Al-Ahmady, M. Ahmad, A. Mosaad, S. Hassan (Egypt)
- 18:00 - **EVALUATION OF FACIAL ASYMMETRY BEFORE AND AFTER THE SURGICAL CORRECTION OF CLEFT LIP IN UNILATERAL CLEFT LIP AND PALATE (UCLP) CASES**
D. Al-Rudainy, X. Ju, F. Mehendale, A. Ayoub (United Kingdom)
- 18:00 - **THE SECONDARY RHYNOPLASTY IN CLEFT LIP AND PALATE PATIENTS.**
G. Amodeo, D. Scopelliti (Italy)
- 18:00 - **SECONDARY RHINOPLASTY IN CLEFT LIP NASAL DEFORMITIES**
A. Ben Ouaghrem, Z. Mziou, S. Mrabet, R. Moatemri, S. Ayachi, H. Khochtali (Tunisia)
- 18:00 - **MANAGEMENT OF MEDIAN FACIAL CLEFT: OUR EXPERIENCE**
A. Ben Ouaghrem, Z. Mziou, S. Ayachi, A. Ayadi, M. Ommezine, H. Khochtali (Tunisia)
- 18:00 - **EARLY MICROSURGICAL CLEFT LIP AND NOSE CLOSURE**
R. Bschorer, F. Bschorer (Germany)
- 18:00 - **THE EARLY ALVEOLAR BONE GRAFTING DO NOT CHANGE THE RISK OF THE DEFINITIVE CANINE RETENTION**
G. Captier, F. Kleinpoort, P. Tramini, H. Ferchichi, A. Belkhou, M. Bigorre (France)

- 18:00 - **MALAR AND PARANASAL AUGMENTATION WITH ALLOPLASTIC IMPLANTS IN CLEFT PATIENTS**
Y. Cemal, A. Wiberg, P. Haers, A. Greig (United Kingdom)
- 18:00 - **HOW GOOD ARE WE AT REMOVING THE CLEFT STIGMA? USING FACIAL AVERAGENESS INDEX AS AN OUTCOME MEASURE.**
P. Haers, A. Chadha, P. Georg, D. Wertheim (United Kingdom)
- 18:00 - **THINKING IN THREE DIMENSIONS: COMPUTER-AIDED ENGINEERING AND MANUFACTURING OF APPLIANCE FOR TREATMENT CLEFT LIP AND PALATE**
M. Chernobrovkina, A. Silin, A. Baindurashvili (Russia)
- 18:00 - **TREATMENT OF VELOPHARYNGEAL INSUFFICIENCY BY PALATOPLASTY COMBINED WITH PHARYNGEAL FAT INJECTION VERSUS INFERIOR FLAP PHARYNGOPLASTY. A RETROSPECTIVE COMPARATIVE STUDY**
G. Diallo-hornez, S. Balandier, G. Rousteau, H. Bertin, R.H. Khonsari, J.P. Perrin, J. Mercier, J.C. Talmant, J.C. Talmant, P. Corre (France)
- 18:00 - **RETROSPECTIVE ANALYSIS OF RARE CLEFTS OF CRANIOFACIAL REGION IN CENTRAL INDIA POPULATION**
A. Datarkar (India)
- 18:00 - **EVALUATION OF ALVEOLAR CLEFT BONE GRAFT SUCCESS PERFORMED AT 5 YEARS OF AGE VERSUS 10 YEARS**
C. Dissaux, B. Grollemund, I. Kauffmann, T. Bridonneau, S. Zink, A. Viau, A. Wilk, C. Bruant-Rodier (France)
- 18:00 - **AN AUDIT OF PAIN CONTROL FOLLOWING PRIMARY CLEFT PALATE REPAIR**
C. Dominguez-Garcia, N. Harrington, N. Gallichan, C. Sweet, S. Van Eeden, C. Penfold, N. Kelgeri (United Kingdom)
- 18:00 - **TONGUE FLAP REPAIR OF ORO-NASAL FISTULAE IN CLEFT PALATE PATIENTS: A REVIEW OF 32 PATIENTS**
F.N. Durmus Kocaaslan, F.B. Tuncer, O. Celebiler (Turkey)
- 18:00 - **COMPARISON OF NEONATAL CLEFT LIP REPAIR TO STANDARD TIME REPAIR BY SAME SURGEON**
S. Lazarou (Greece)
- 18:00 - **MAXILLARY PROTRACTION UTILIZING MODIFIED MINI PLATE ANCHORAGE IN CLEFT PATIENTS**
N. Elbokle, D. Elbokle (Egypt)
- 18:00 - **OSTEOTOMY OF THE PRE- MAXILLA IN BILATERAL CLEFT LIP : A USEFUL TECHNIQUE FOLLOWING FAILURE OF PRIMARY LIP CLOSURE, LONG TERM FOLLOW UP**
O. Emodi, D. Dror, D. Shilo, S. Nasier, D. Aizenbud, A. Rachmiel (Israel)
- 18:00 - **ACELLULAR DERMAL GRAFT FOR PERSISTENT PALATE FISTULA CLOSURE AFTER CLEFT PALATE REPAIR**
O. Emodi, J.G. Ginini, N. Raja, A. Rachmiel (Israel)
- 18:00 - **USEFULNESS OF A BIOENGINEERED ORAL MUCOSE MODEL FOR PREVENTING PALATE BONE ALTERATIONS IN RABBITS WITH A MUCOPERIOSTIAL DEFECT**
R. Fernández-Valadés Gámez, I. Garzón, M. Tousidonis, E. Licerias-Licerias, A. España-López, V. Carriel, M. Alaminos, R. Fernández Valadés (Spain)
- 18:00 - **CLOSURE OF HUGE ALVEOLAR CLEFT IN ADULT PATIENTS WITH SUBMENTAL ARTERY OSTEOMYOCUTANEOUS ISLAND FLAP: A TECHNICAL NOTE**
M. Gholami (Iran)
- 18:00 - **SYNDROMIC CLEFT LIP AND PALATE: ABOUT 45 CASES**
B. Guiga, Z. Mziou, S. Mrabet, S. Ayachi, S. Meddeb, A. Ben Ouaghrem, R. Moatamri, H. Khochtali (Tunisia)
- 18:00 - **EVALUATION OF HYPERNASALITY IN CLEFT PALATE PATIENTS WITH A COMPUTER SOFTWARE: PRAAT**
S. Guray Evin, O. Akdag, G. Yildiran, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **AN ALGORITHM FOR SPEECH FOLLOW FOR LATELY TREATED CLEFT PALATE PATIENTS**
S. Guray Evin, T.G. Koplay, O. Akdag, M.S. Karamese, Z. Tosun (Turkey)

- 18:00 - **AN ALGORITHM FOR SURGICAL TREATMENT OF PALATAL FISTULA IN CLEFT PALATE PATIENTS**
S. Guray Evim, O. Akdag, A. Unlu, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **RECONSTRUCTION OF RARE CRANIOFACIAL CLEFTS IN NEPAL : SHARING THE EXPERIENCE.**
J. Gurung, B.K. Mathema (Russia)
- 18:00 - **DIAGNOSIS, TREATMENT AND OUTCOME OF PATIENTS WITH SUBMUCOUS CLEFT PALATE- A RETROSPECTIVE DATA ANALYSIS AND REVIEW OF LITERATURE**
A. Hemprich, F. Schiefke (Germany)
- 18:00 - **3-D DEVELOPMENT OF THE MAXILLA IN UNILATERAL CLEFT LIP AND PALATE PATIENTS AFTER EARLY NEONATAL CHEILOPLASTY**
E. Hoffmannova, S. Bejdová, J. Borský, D. Ján, V. Cagánová, J. Velemínská (Czech Republic)
- 18:00 - **THREE-DIMENSIONAL ASSESSMENT OF ALVEOLAR DEFECTS IN PATIENTS WITH UNILATERAL CLEFT LIP AND PALATE**
A.L. Ivanov, E.I. Reshetnyak (Russia)
- 18:00 - **THE FUNCTIONAL FEATURES OF NASOLABIAL SECONDARY DEFORMITY AFTER UNILATERAL CHEILOPLASTY.**
M. Ivanova, T. Chkadua (Russia)
- 18:00 - **MAXILLARY OSTEOTOMIES AND HORIZONTAL ALVEOLAR DISTRACTION IN TREATMENT OF THE POST CLEFT DEFORMITIES.**
M. Jagielak, M. Rahnama, A. Jagielak, P. Roguś, D. Niedzielski (Poland)
- 18:00 - **BUCCAL FAT AUGMENTATION OF THE VELUM IN REVISION LEVATORPLASTY AND TREATMENT OF NON-CLEFT VELOPHARYNGEAL INSUFFICIENCY (VPI)**
K. Java, C. Sweet, C. Penfold, S. Van Eeden (United Kingdom)
- 18:00 - **THE TREATMENT OF SECONDARY CLEFTS IN MIDDLE THIRD OF THE FACE**
A. Jenča, A. Jenča jr., J. Jenčova, J. Jendruch, J. Jenča (Slovak Republic)
- 18:00 - **A 10-YEAR REVIEW OF PRE-OPERATIVE BLOOD TESTING FOR PRIMARY CLEFT LIP AND PALATE SURGERY IN SOUTH WALES**
J. Jones, H. Davies, D. Drake (United Kingdom)
- 18:00 - **REGENERATIVE TECHNIQUES IN ALVEOLAR CLEFT OSTEOPLASTY: CONCOMITANT USE OF BUCCAL FAT PAD DERIVED CELLS AND AUTOGENOUS BONE**
L. Kheiri, A. Khojasteh, H. Behnia, A. Tehranchi, N. Nadjmi (Iran)
- 18:00 - **EVALUATION OF QUALITY OF LIFE IN CLEFT LIP AND PALATE PATIENTS USING NOSTRIL RETAINERS AFTER PRIMARY SURGERY**
M. Hachani, R.H. Khonsari, A. Ivanov, P. Corre, P. Gavelle, N. Kadlub, M.P. Vazquez, A. Picard (France)
- 18:00 - **ALL-IN-ONE REPAIR OF BILATERAL CLEFT LIP AND PALATE INCLUDING PRIMARY ALVEOLAR BONE GRAFTING**
T. Kijima, K. Torikai, M. Yamamoto, K. Fujita, S. Omura, T. Sano, H. Koiochi, T. Satake (Japan)
- 18:00 - **APPLICATION OF TISSUE ENGINEERED BONE GRAFTS FOR ALVEOLAR CLEFT OSTEOPLASTY IN A RODENT MODEL**
P. Korn, M. Hauptstock, R. Ursula, W. Pradel, G. Lauer (Germany)
- 18:00 - **HEALTH-RELATED QUALITY OF LIFE (HRQOL) IN CHILDREN WITH CLEFT LIP AND PALATE (CLP)**
M. Krimmel, S. Kluba, M. Bacher, S. Müller-Hagedorn, S. Reinert (Germany)
- 18:00 - **3D ANATOMICAL STUDY OF THE UPPER AIRWAY IN PATIENTS WITH 22Q SYNDROME BETWEEN 6 AND 17 YEARS OLD.**
P.M. Losa, E. Gómez, M. Burgueño, A. De la Hoz, P. Beltri (Spain)
- 18:00 - **A RETROSPECTIVE STUDY; CANINE ERUPTION INTO ALVEOLAR BONE GRAFTS**
A. Mathewson (United Kingdom)
- 18:00 - **DENTAL IMPLANT TREATMENT FOR THE PATIENTS WITH CLEFT LIP AND/OR PALATE PART 4 EVALUATION OF LONG TERM RESULTS**
K. Minami (Japan)

- 18:00 - **DOES THE DEGREE OF MAXILLARY ADVANCEMENT IN LEFORT 1 PROCEDURES PREDICT POST-OPERATIVE CHANGES TO VELOPHARYNGEAL FUNCTION IN PATIENTS WITH CLEFT LIP AND PALATE?**
I. Moran, J. Such, I. Sharp, C. Hunter, I. Underwood (United Kingdom)
- 18:00 - **PREVENTION OF CICATRICAL DEFORMATIONS IN CHILDREN AFTER ONE-SIDED RHINOCHIEILOPLASTY**
V. Vissarionov, M. Mustafaev, Z. Kharaeva, S. Mustafaeva, A. Karchaa (Russia)
- 18:00 - **MANAGEMENT OF RETROMAXILLY IN CLEFT LIP AND PALATE: LE FORT I OSTEOTOMY**
Z. Mziou, A. Ben ouaghrem, R. Moatemri, S. Ayachi, H. Khochtali (Tunisia)
- 18:00 - **THE USE OF CLAMPS OF BIORESORBABLE MATERIALS IN ALVEOLAR CLEFT BONE GRAFTING.**
S. Nikolaeva, T. Orest, M. Pershina, R. Fedotov (Russia)
- 18:00 - **ORTHOPAEDIC TREATMENT WITH PRESURGICAL NASOALVEOLAR MOULDING IN CLEFT LIP AND PALATE**
V. Nunez Vera, T. Creo Martinez, S. Budino Carbonero, F.J. Ruiz Montero, G. Jimenez Beato, J.A. Rodriguez Ruiz, M. Sanchez Sanchez (Spain)
- 18:00 - **POSTOPERATIVE RESPIRATORY COMPLICATIONS AFTER CLEFT PALATE CLOSURE IN PATIENTS WITH PIERRE ROBIN SEQUENCE: OPERATIVE CONSIDERATIONS.**
Y. Opdenakker (Belgium)
- 18:00 - **QUANTITATIVE ANALYSIS OF DECISIONS TO PERFORM SURGICAL REVISIONS IN PATIENTS WITH REPAIRED COMPLETE UNILATERAL CLEFT LIP AND PALATE**
S. Peanchitlertkajorn, P. Chittanandha, K. Yokoo, R. Menard, S. Worasakwuttiiphong, A. Brudnicki, P. Fudalej (Thailand)
- 18:00 - **REFINEMENTS IN SECONDARY CLEFT DEFORMITIES. THE SIMULTANEOUS USE OF MULTIPLE GRAFTS REDUCES THE REOPERATION RATE RESTORING NORMAL ANATOMICAL FEATURES**
S. Podda, F. Gargano (USA)
- 18:00 - **FIVE-YEAR SPEECH AND LANGUAGE OUTCOMES IN CHILDREN WITH CLEFT LIP-PALATE**
B. Prathanee, T. Pumnum, C. Seepuaham, P. Jaiyong (Thailand)
- 18:00 - **CARDIAC SURGERY IN CLEFT LIP AND CLEFT PALATE CHILDREN: SRINAGARIND HOSPITAL EXPERIENCE**
S. Prathanee, C. Tontrisirin, M. Panamontha (Thailand)
- 18:00 - **CLEFT LIP AND/OR PALATE: 5 YEARS EXPERIENCE AT THE NATIONAL CENTER OF BURNS AND PLASTIC SURGERY:MOROCCO**
A. Rafik, M. Diouri, N. Bahechar, A. Chlihi (Morocco)
- 18:00 - **RAPIDNAM – VIRTUAL DESIGN OF NASOALVEOLAR MOLDING PLATES BY USING CAD/CAM TECHNOLOGY - A PRELIMINARY CLINICAL STUDY**
A. Rau, F. Güll, F. Bauer, L. Ritschl, K.D. Wolff, E. Wintermantel, B. DiBora, D. Loeffelbein (Germany)
- 18:00 - **THE USE OF PRE-SURGICAL ORTHODONTICS FOR ALVEOLAR BONE GRAFTING IN CLEFT LIP AND PALATE PATIENT: A 5 YEAR RETROSPECTIVE ANALYSIS**
C. Rolland, D. Drake, J. Knox, A. Sugar (United Kingdom)
- 18:00 - **THE USE OF PRE-SURGICAL ORTHODONTICS FOR ALVEOLAR BONE GRAFTING IN CLEFT LIP AND PALATE PATIENT: A 5 YEAR RETROSPECTIVE ANALYSIS**
C. Rolland, D. Drake, J. Knox, A. Sugar (United Kingdom)
- 18:00 - **FACIAL CORRECTION FOR CLEFT PATIENTS: OUTCOME OF 80 PATIENTS**
A. Saarikko, A. Heliövaara, K. Hurmerinta, J. Hukki (Finland)
- 18:00 - **EVALUATION OF AUGMENTATION PHARYNGOPLASTY FOR VELOPHARYNGEAL INSUFFICIENCY**
A. Sadakah, M. Allam, M. Khedr, M. Shoshan, M. Darwish (Egypt)
- 18:00 - **SECONDARY CORRECTION OF WHISTLING DEFORMITY IN BILATERAL CLEFT LIP**
A. Sanjuan Sanjuan, S. Heredero Jung, B. García García, M. Estero Serrano-de la Cruz, A. Dean Ferrer, F. Alamillos Granados, F.M. Zafra Camacho, R. Arevalo Arevalo (Spain)

- 18:00 - **A COMPARATIVE CEPHALOMETRIC STUDY FOR ISOLATED CLEFT PALATE PATIENTS OPERATED IN ADULTHOOD AND NONCLEFT CONTROLS.**
N. Seyhan, M. Sengelen, N. SAVACI (Turkey)
- 18:00 - **RARE CRANIOFACIAL CLEFTS AND ENCEPHALOMENINGOCELES - CLINICAL FINDINGS AND FUNCTIONALLY ADAPTED SURGICAL MANAGEMENT DURING CHARITY MISSIONS.**
P. Sieg, S.G. Hakim, L. Cohrs, H.C. Jacobsen (Germany)
- 18:00 - **UNILATERAL CLEFT LIP RHINOPLASTY: 3D ANTHROPOMETRIC ASSESSEMENT**
D. Steinbacher, S. Pavri, M. Pfaff (USA)
- 18:00 - **DOES CLEFT PALATE WIDTH CORRELATE WITH VEAU CLASSIFICATION AND OUTCOME?**
D. Steinbacher (USA)
- 18:00 - **FIBRIN TISSUE SEALANT AS AN ADJUNCT TO CLEFT PALATE REPAIR**
D. Steinbacher (USA)
- 18:00 - **FEATURES OF THE COMPLEX TREATMENT OF CHILDREN WITH BILATERAL CLEFT LIP**
J. Stepanova, A. Baindurashvili, M. Tsyplakova (Russia)
- 18:00 - **ACELLULAR DERMAL MATRIX AND BONE ALLOGRAFT AS ADJUNCTS IN CLEFT LEFORT I OSTEOTOMIES**
S. Susarla, E. Davidson, Z. MacIsaac, E. Swanson, A. Kumar (USA)
- 18:00 - **FIBULAR FREE FLAP FOR MAXILLARY DEFECTS IN ADULT CLEFT PATIENTS**
N. Tabchouri, C. André, T. Schouman, P. Goudot, C. Bertolus (France)
- 18:00 - **AN INTERNATIONAL MULTICENTER ANALYSIS OF SURGICAL TECHNIQUES CURRENTLY IN USE FOR CLEFT LIP AND PALATE RECONSTRUCTION**
O. Thiele, D. Rothamel, M. Kreppel, J. Zöller, R. Mischkowski (Germany)
- 18:00 - **OSSEOUS OUTCOMES OF SECONDARY ALVEOLAR CLEFT RECONSTRUCTION WITH PARIETAL BONE GRAFT**
Sandrine Touzet-Roumazeille(2)*, 2. Alexandra Promerat(1, 2. Gwenaël Raoul (1, 2. Joël Ferri(1 (France)
- 18:00 - **CLINICAL AND GENETIC HETEROGENEITY OF THE 3Q27.1-Q28 HETEROCYGOT MICRODELETION- A VERY RARE CHROMOSOMAL DISORDER COMBINED WITH CLEFT LIP AND CLEFT PALATE**
J. Von Jackowski, N. Eckstein, B. Oneda, K. Steindl, I. Filges, I.B. Berg, H.F. Zeilhofer, A.A. Mueller (Switzerland)
- 18:00 - **IS THE SURGICAL OUTCOME OF ALVEOLAR BONE GRAFTS IN CLEFT LIP AND PALATE PATIENTS EFFECTED BY DEPRIVATION?**
C. Wicks, M. Wilson, T. Thind, S. Deacon, P. Revington, S. Thomas (United Kingdom)
- 18:00 - **MID-TERM TREATMENT RESULTS OF UNILATERAL CLEFT LIP AND ALVEOLUS (UCLA) TREATED BY PRIMARY ALVEOLAR BONE GRAFTING AT CHEILOPLASTY**
M. Yamamoto, K. Torikai, T. Kijima, K. Yasumura, K. Fujita, S. Omura (Japan)
- 18:00 - **EFFECTIVENESS OF EXTRACORPOREAL SEPTOPLASTY FOR THE MANAGEMENT OF DEVIATED NASAL SEPTUM IN UNILATERAL CLEFT LIP AND PALATE PATIENTS**
S.N.R. Yaratha, C.K.R. CHENEPALLI (India)
- 18:00 - **ZYGOMA- ANCHORED EXTERNAL DISTRACTOR IN POST-CLEFT MAXILLARY HYPOPLASIA**
I. Zeitoun (Egypt)
- 18:00 - **THE USE OF HETEROGENEOUS ACELLULAR DERMAL MATRIX IN THE CLOSURE OF HARD PALATAL FISTULA**
B. Zhang (China)
- 18:00 - **APPLICATION OF THE ROTATION PEDICLE FLAP OF THE ORBICULAR MUSCLE OF MOUTH IN NOSTRIL FLOOR CORRECTION IN UNILATERAL CLEFT LIP NASAL DEFORMITIES**
Z. Zheng (China)

POSTER PRESENTATIONS: 03b. Craniofacial deformity: Syndromic

18:00 - 19:00

- 18:00 - **CRANIOFACIAL CORRECTION IN CHILDREN AFFECTED BY APERT-SYNDROME - WHICH OSTEOTOMY DESIGN ?**
N. Adolphs, M. Dr. Schulz, U.W. Dr. Thomale, B. Prof. Dr. Dr. Hoffmeister (Germany)
- 18:00 - **CEMENTO-OSSIFYING FIBROMA ARISING FROM A DENTAL EXTRACTION SOCKET**
S. Ali, G. Gillan (United Kingdom)
- 18:00 - **EFFICACY OF AUTOLOGOUS FAT GRAFTING IN THE TREATMENT OF PARRY ROMBERG SYNDROME VALUATED WITH 3-DIMENSIONAL PHOTOGRAMMETRY**
C. Baserqa, E. Segna, V. Pucciarelli, S. Raffaele, M. Romano, A. Bolzoni, S. Muratori, C. Stefano, C. Sforza, A.B. Gianni, A. Baj (Italy)
- 18:00 - **PLACE OF OSTEOGENIC DISTRACTION IN OTOMANDIBULAR SYNDROME**
A. Ben Ouaghrem, Z. Mziou, M. Omezzine, R. Moatemri, H. Khochtali (Tunisia)
- 18:00 - **SURGICAL CORRECTION OF MANDIBULAR HYPOPLASIA IN HEMIFACIAL MICROSOMIA : A RETROSPECTIVE STUDY IN 40 PATIENTS**
H. Bertin, J. Mercier, F. Grimaud, G. Mouallem, T. Durand, J.P. Perrin, P. Corre (France)
- 18:00 - **MANDIBULAR DISTRACTION OSTEOGENESIS (MDO) AS A TREATMENT METHOD OF NEONATAL MANDIBULAR HYPOPLASIA. OWN EXPERIENCE.**
M. Borowiec, K. Dowgierd (Poland)
- 18:00 - **LEONTIASIS OSSEA: A RARE DISEASE AND A SURGICAL CHALLENGE**
F. Donoso Hofer, M.D.L.A. Fernández - Toro, M. Gunther Wood, J. Argandoña Pozo, B. Gómez Bonilla, C. Balzo Berner, A.V. Ortega Pinto (Chile)
- 18:00 - **ODONTOGENIC KERATOCYST GROWTH IN THE BASAL CELL NEVUS (BCNS) (GORLIN) SYNDROME – 3 D RECONSTRUCTION AND TREATMENT OPTIONS**
T. Dostalova, M. Hubacek, M. Macek, M. Nemcikova, J. Cadova (Czech Republic)
- 18:00 - **OUTCOMES OF COMBINED MONOBLOC-MANDIBLE ADVANCEMENT IN EARLY INFANCY**
C. El Amm (USA)
- 18:00 - **A MODIFIED SURGICAL TECHNIQUE TO ACHIEVE SYMMETRY FOR PLAGIOCEPHALY**
A. Elbarbary, H. Mostafa (Egypt)
- 18:00 - **STAGED, MULTIDISCIPLINARY FACIAL RECONSTRUCTION AND DISTRACTION OSTEOGENESIS IN PATIENTS WITH ECTRODACTYLY-ECTODERMAL DYSPLASIA-CLEFTING SYNDROME (EEC):**
O. Emodi, D. Shilo, D. Noy, D. Dror, A. Rachmiel (Israel)
- 18:00 - **PARRY ROMBERG SYNDROME: A 3D ASSESSMENT OF ASYMMETRY IN THE MAXILLOFACIAL REGION**
A. Facchini, R.H. Khonsari, C. Bodemer, B. Kverneland, N. Kadlub, A. Joly, B. Billottet, V. Valentini, A. Picard (France)
- 18:00 - **A COMPARISON OF GEOMETRIC MORPHOMETRICS TO LINEAR MORPHOMETRICS IN CRANIOFACIAL SURGICAL PLANNING FOR APERT SYNDROME.**
S. Farooq, A. Ponniah, F. Angullia, D. Dunaway (United Kingdom)
- 18:00 - **ANALYSIS OF LATERAL CEPHALOGRAMS OF PATIENTS WITH NEUROFIBROMATOSIS TYPE 1**
R.E. Friedrich, J.M. Lehmann, H.A. Scheuer (Germany)
- 18:00 - **GIANT EPIGNATHUS MANAGEMENT USING AN EXIT PROCEDURE. OUR EXPERIENCE**
A. Garcia-Perla, R. Belmonte-Caro, F. Iglesias-Martin, J.L. Gutierrez-Perez (Spain)
- 18:00 - **MIDFACE DISTRACTION OSTEOGENESIS IN AN ACHONDROPLASIC PATIENT WITH OBSTRUCTIVE SLEEP APNEA - A CASE REPORT**
S. Garrido, S. Ferreira, M. Mesquita, T. Lopes, A. Ferreira (Portugal)
- 18:00 - **OCULAR MORBIDITY IN THE CORRECTION OF ORBITAL HYPERTELORISM AND DYSTOPIA: A 15 YEAR EXPERIENCE**
G. Glass, K. Hon, K. Schweibert, D. Dunaway, B. Jones, R. Bowman, J. Britto (United Kingdom)

- 18:00 - **APLASIA CUTIS CONGENITA : A CASE REPORT**
B. Guiga, M. Omezzine, S. Mrabet, J. Bouguila, H. Khohtali (Tunisia)
- 18:00 - **ORBITAL PSEUDOMENINGOCELE ASSOCIATED WITH OCULOCEREBRO CUTANEOUS SYNDROME**
W. Gump, R. Fu, R. Syed, W. Nunery (USA)
- 18:00 - **THYROGLOSSAL DUCT CYSTS: TWO CASES**
V. Gurbanov, Y. Yusubov, A. Abilov (Turkey)
- 18:00 - **CRANIOFACIAL DISTRACTION OSTEOGENESIS IN SYNDROMIC CRANIOSYNOSTOSIS: A CASE SERIES**
F. Hariri, Z.A. Abdul Rahman, D. Ganesan (Malaysia)
- 18:00 - **MOEBIUS SYNDROME**
B. Hong, T. Sulkin (United Kingdom)
- 18:00 - **NEW AURICLE RECONSTRUCTION APPROACHE FOR CHILDREN WITH CRANIOFACIAL MICROSOMIA**
N. Imshenetskaya, O. Topolnitsky, M. Smiclenova, R. Fedotov (Russia)
- 18:00 - **SIMULTANEOUS OSTEOTOMIES AND DO IN TREATMENT OF GOLDENHAR SYNDROME**
M. Jagielak, M. Rahnama, K. Dowgierd, R. Olszewski, M. Kuczyński (Poland)
- 18:00 - **RESORBABLE SUTURE FIXATION FOR NEONATAL MANDIBULAR FRACTURE. CASE REPORT**
D. Kamal, M.N. El Alami, F. Hmami, A. Bouharrou (Morocco)
- 18:00 - **CASE REPORT OF CLINICAL AND RADIOLOGICAL CHARACTERISTICS OF THE JAWS IN A FEMALE PATIENT WITH CAMURATI-ENGELMANN DISEASE**
M. Fyrgiola, K. Katoumas, V. Lianou, I. Dimopoulos (Greece)
- 18:00 - **FRONTOFACIAL SURGERY IN CROUZON-PFIEFFER AND APERT SYNDROMES: IMPACT UPON ORBITAL AND AIRWAY PARAMETERS**
R.H. Khonsari, B. Way, J. Nysjö, G. Odri, R. Olszewski, R. Evans, D. Dunaway, I. Nyström, J. Britto (France)
- 18:00 - **FOLLOW-UP OF VERTICAL MANDIBULAR RAMUS DISTRACTION IN HEMIFACIAL MICROSOMIA UNTIL THE COMPLETION OF GROWTH**
M. Krimmel, S. Kluba, M. Bacher, S. Müller-Hagedorn, S. Reinert (Germany)
- 18:00 - **SURGICAL MANAGEMENT OF PROGRESSIVE HEMIFACIAL ATROPHY: REVIEW AND A CASE REPORT**
P. Lázár, A. Janovszky, Z. Lóderer, J. Piffkó (Hungary)
- 18:00 - **REDUCED THREE-DIMENSIONAL NASAL AIRWAY VOLUME IN TREACHER COLLINS SYNDROME AND ITS ASSOCIATION WITH CRANIOFACIAL MORPHOLOGY**
X. Ma, J. Persing, A. Forte, N. Berlin, D. Steinbacher, N. Alonso (China)
- 18:00 - **THE 50 MOST CITED PAPERS IN CRANIOFACIAL ANOMALIES AND CRANIOFACIAL SURGERY**
N. Mahon, C. Joyce, S. Thomas, D. Murray (United Kingdom)
- 18:00 - **SEMI-BURRIED CRANIAL DISTRACTION FOR CRANIAL STENOSIS(SYNDROMIC AND NON-SYNDROMIC). THE EGYPTIAN EXPERIENCE**
A. Medra, A. Salloum (Egypt)
- 18:00 - **MUENKE SYNDROME. SURGICAL TREATMENT OF FOUR CASES OF FOUR DIFFERENT FAMILIES IN EARLY STAGE**
J.M. Muñoz-Caro, E. Gomez-García, F. Carceller-Benito, J. Saceda-Gutierrez, M. Martin-perez, M. Burgueño-García (Spain)
- 18:00 - **PATTERNS OF DENTAL EXTRACTION IN PATIENTS WITH SYNDROMIC CRANIOSYNOSTOSES UNDERGOING MIDFACIAL ADVANCEMENT SURGERY**
D. Laraway, J. Murphy, D. Richardson, S. Dominguez-Gonzalez (United Kingdom)
- 18:00 - **DUPLICATION OF THE PITUITARY GLAND PLUS SYNDROME WITH EPIGNATHUS, CLEFT OF PALATE, DUPLICATION OF MANDIBLE AND LOBULATED TONGUE: REPORT OF A CASE**
T. Noguchi, T. Sugiyama, K. Sasaguri, Y. Mori (Japan)
- 18:00 - **CORONOID PROCESS HYPERTROPHY AS A COMPLICATION OF THE EMPLOYEMENT OF MANDIBULAR DISTRACTION IN PEDIATRIC PATIENTS. OUR EXPERIENCE: 4 CASES**

- J. Noguera, E. Gómez, M. Martín, J.M. Muñoz, B. Apellaniz, P.M. Losa, E. Alonso, M. Burgueño (Spain)
- 18:00 - **MANAGEMENT OF CONGENITAL NASAL PYRIFORM APERTURE STENOSIS (CNPAS)**
J. Nolte, A. Becking, A. König (The Netherlands)
- 18:00 - **SURGICAL TREATMENT IN FACIAL ASYMMETRY**
A. Rachmiel, D. Shilo, D. Aizenbud, O. Emodi (Israel)
- 18:00 - **FACIAL BIPARTITION IN THE TREATMENT OF INFANTILE HYPERTELORISM**
J. Schoenaers, T. Dormaar, F. Van Calenbergh, I. Casteels, K. Devriendt, Y. Sun, C. Politis (Belgium)
- 18:00 - **MANAGEMENT OF FASCIOCRANIOSTENOSIS BY LEFORT III: ABOUT 4 CASES**
F. Slimani (Morocco)
- 18:00 - **MANAGEMENT OF SEVERE MICROGNATHIA IN NEONATES AND INFANTS WITH DISTRACTION OSTEOGENESIS**
N. Theologie-Lygidakis, F. Tzerbos, P. Christopoulos, I. Chronas, I. Iatrou (Greece)
- 18:00 - **PREPROSTHETIC SURGERY AND IMPLANT THERAPY IN PATIENTS WITH SYNDROMIC OLIGODONTIA**
M. Tousidonis, A. García-Sevilla, R. Fernández-Valades, G. Arenas de Frutos, S. Alonso-Espías, P. Montes-Micheltorena, M. Peña-Barreno, C. Ila-Raez, S. Bacian, S. Ochandiano-Caicoya, J.I. Salmeron-Escobar (Spain)
- 18:00 - **MINIMAL INVASIVE LE FORT III OSTEOTOMY**
H.J. Vercruysse, R. SIEIRA-GIL, E. GARCIA-DIEZ (Belgium)
- 18:00 - **FACIAL FLUSHING FOLLOWING MONOBLOC FRONTOFACIAL DISTRACTION**
M. Vourvachis, A.R.M. Cobb, M. Wyatt, D. Dunaway, R. Hayward (United Kingdom)
- 18:00 - **ANALYSIS OF QUANTITATIVE CRANIAL EXPANSION IN DIFFERENT CRANIOSYNOSTOSIS SURGERY TECHNIQUES**
K. Yildiz, T. Dundar, A. Aralasmak, E. Guneren, H.I. Canter (Turkey)
- 18:00 - **ENCEPHALOCELE AS A COMPLICATION OF LE-FORT III AND MONOBLOC ADVANCEMENT IN SYNDROMIC CRANIOSYNOSTOSIS. OUR EXPERIENCE**
V. Zafra Vallejo, M. Redondo Alamillos, I.I. García Recuero, A.I. Romance, J. Hinojosa, G. Sánchez Aniceto (Spain)

POSTER PRESENTATIONS: 03c. Craniofacial deformity: Embryology

18:00 - 19:00

- 18:00 - **CRANIOFACIAL GROWTH AND STRUCTURAL CHANGES AFTER BOTULINUM TOXIN INJECTION INTO THE MASTICATORY MUSCLES OF JUVENILE MONKEYS**
H.J. Kim, S. Lee (Republic of Korea)
- 18:00 - **MYOBLASTOMA GRANULARE AT THE NEWBORN**
A. Kiralj (Serbia)
- 18:00 - **GENOME-WIDE ASSOCIATION STUDY IDENTIFIES A NEW SUSCEPTIBILITY LOCUS FOR CLEFT LIP WITH OR WITHOUT A CLEFT PALATE**
H. Yongqing (China)

POSTER PRESENTATIONS: 04. Medication and Radiation Induced Necrosis of the Jaws (MRONJ & ORN)

18:00 - 19:00

- 18:00 - **DETERMINATION OF RESECTION MARGINS BY USING A COMBINATION OF CT, MRI, PET, AND 3D MODEL IN OSTEORADIONECROSIS OF THE JAW**

- M. Akashi, K. Hashikawa, S. Wanifuchi, M. Kishimoto, E. Iwata, Y. Kakei, J. Kusumoto, K. Matsumoto, A. Sakakibara, T. Hasegawa, T. Minamikawa, S. Furudo, T. Komori (Japan)
- 18:00 - **MANDIBULAR ENDOPROSTHESIS IN PATIENTS WITH DRUG ABUSE AND TOXIC JAW OSTEONECROSIS**
E. Basin, Y. Medvedev (Russia)
- 18:00 - **MAJOR DENOSUMAB-RELATED OSTEONECROSIS OF THE JAW IN A PATIENT WITH OSTEOMALACIA: A CASE REPORT**
A.G. Bodard, A. Desoutter, S. Salino, J.Y. Blay (France)
- 18:00 - **STANDARDIZING THE MANAGEMENT OF OSTEORADIONECHROSIS: THE ROLE OF PENTOXIFYLLINE AND TOCOPHEROL**
D.C. Bohórquez Benítez, A. Marí Roig, A. Valls Antañón (Spain)
- 18:00 - **CASE SERIES OF 514 TOOTH EXTRACTIONS IN PATIENTS UNDERGOING MRONJ THERAPY. INSTIGATION OF A CLINICAL PROTOCOL AND DEMONSTRATION OF THE INITIAL OUTCOMES.**
V. Shadrick, B. Collard, M. Esson, A. McLennan, J. Bowden (United Kingdom)
- 18:00 - **THERAPEUTIC ATTITUDES IN DRUG INDUCED JAW OSTEONECROSIS**
V.V. Costan, M.L. Ciofu, O. Boisteanu, E. Popescu (Romania)
- 18:00 - **MESENCHYMAL STEM CELLS (MSCS) LONG TERM BONE HEALING EFFECTS IN TREATMENT OF BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE JAWS – CLINICAL STUDY.**
L. Czako, D. Hirjak, B. Gális, J. Lakota, L. Vanko, I. Kupcová (Slovak Republic)
- 18:00 - **THE ROLE OF SURGICAL RESECTION AND PLATELET-RICH THERAPIES IN THE MANAGEMENT OF BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE JAWS IN CANCER PATIENTS**
J.L. Del Castillo Pardo, A. Viejo Llorente, B. Apellaniz Aguirre, J.L. Cebrian Carretero, M. Burgueno Garcia (Spain)
- 18:00 - **DIFFERENT MANAGEMENT OF ORAL BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE JAWS: A SERIAL CASE ANALYSIS**
S. Diaz Reverand, M. Munoz Guerra, J. Sastre Perez, J.F. Rodriguez Campo, M. Bellotti, I. Zylberberg, J.L. Gil-Diez (Spain)
- 18:00 - **THE EFFECTS OF OZONE THERAPY ON GENOTOXIC DAMAGE AND WOUND HEALING IN BISPHOSPHONATES APPLIED HUMAN FIBROBLAST CELL CULTURES**
S. AKDENİZ, E. BEYLER, U. ATEŞ, E. YURTÇU, Y. Korkmaz (Turkey)
- 18:00 - **OUTCOMES OF COMBINATION PENTOXIFYLLINE-TOCOPHEROL (PTX-VE) IN THE TREATMENT OF ESTABLISHED OSTEORADIONECHROSIS (ORN) OF THE JAWS**
N. Ghazali, C. Dammling, J. Brahim, R. Ord (USA)
- 18:00 - **AUDIT OF PRE-RADIOTHERAPY HEAD AND NECK DENTAL EXTRACTIONS**
D. Gillway, J. Barraclough (United Kingdom)
- 18:00 - **CLINICAL PRESENTATION OF TWO PATIENTS WHO DEVELOPED ONJ WHILE TAKING DENOSUMAB TREATMENT FOR OSTEOPOROSIS**
G. Gkinis, K. Raptis, T. Panagiotopoulos, C. Mourouzis (Greece)
- 18:00 - **THE EVALUATION OF THE EFFECT OF MESENCHYMAL STEM CELLS ON MEDICATION RELATED OSTEONECROSIS OF THE JAW**
Z.B. Gonen, S. Bilge, O. Etoz, D. Bahar, A. Cetin, A. Alkan (Turkey)
- 18:00 - **SURGICAL TREATMENT OF MEDICATION-RELATED OSTEONECROSIS OF THE JAWS (MRONJ) – A PROSPECTIVE STUDY**
F. Hallmer, T. Björnland, G. Andersson, B. Götrick, J. Anderud, J.P. Becktor (Sweden)
- 18:00 - **THE EVALUATION METHOD FOR EARLY DETECTION OF MEDICATION-RELATED OSTEONECROSIS OF THE MANDIBLE USING COMPUTED TOMOGRAPHY**
H. Hamada, A. Matsuo, T. Murata, H. Ohba, D. Chikazu (Japan)
- 18:00 - **THE EVALUATION METHOD FOR EARLY DETECTION OF MEDICATION-RELATED OSTEONECROSIS OF THE MANDIBLE USING COMPUTED TOMOGRAPHY**
H. Hamada (Japan)
- 18:00 - **TWO CASES OF MAXILLARY OSTEONECROSIS AFTER CARBON ION RADIOTHERAPY AGAINST ADENOID CYSTIC CARCINOMA**
T. Hamakawa, H. Goda, R. Murase, S. Hino, K. Nakashiro, H. Hamakawa (Japan)

- 18:00 - **THE PENTOXIFYLLINE-TOCOPHEROL-CLODRONATE (PENTOCLO) REGIMEN IN OSTEORADIONECROSIS (ORN) OF THE FACIAL BONES**
A. Henry, R. Kulkarni, D. Sutton, K. Gilbert, A. Pick, J. McCaul (United Kingdom)
- 18:00 - **ADVANCED-PLATELET RICH FIBRIN IN THE SURGICAL TREATMENT OF MEDICATION-RELATED OSTEONECROSIS OF THE JAW**
 S. Ibric Cioranu, V. Ibric Cioranu, V. Petrescu Seceleanu (Romania)
- 18:00 - **OUR SURGICAL REFLECTION AFTER TEN YEARS IN TREATMENT OF 102 PATIENTS WITH MEDICATION RELATED OSTEONECROSIS OF THE JAW**
R. Javadian (Belgium)
- 18:00 - **CHANGING NAMES, CHANGING GAMES. AN AUDIT: ARE WE MEETING LOCAL MRONJ PREVENTATIVE GUIDELINES?**
A. Kalra, M. Chahal, M. Pajpani, S. Abbas (United Kingdom)
- 18:00 - **MANAGEMENT OF MANDIBULAR FRACTURES IN PATIENTS ON BISPHOSPHONATES. A CASE SERIES**
R. Koron, D. Ramkumar, S. Jones (United Kingdom)
- 18:00 - **THE EFFECTS OF BISPHOSPHONATES ON MAXILARY BONE DURING SURGICAL PROCEDURE OF DENTAL EXTRACTION ON RATS - HISTOLOGICAL AND BIOCHEMICAL ASPECTS**
A.C. Lazăr (Romania)
- 18:00 - **MINIMAL SURGICAL TREATMENT OF MEDICATION RELATED OSTEONECROSIS OF THE JAWS (MRONJ)**
I. Melakopoulos, K. Houpis, K. Papadimitriou (Greece)
- 18:00 - **MANDIBULECTOMY IN MEDICATION INDUCED OSTEONECROSIS AMONG DRUG ADDICTS**
 D. Milyukova, E. Basin, Y. Medvedev, N. Serova, A. Babkova, D. Babkova, A. Korshunova (Russia)
- 18:00 - **THE EFFECT OF ZOLEDRONIC ACID ON BONE, DETERMINED BY A QUANTITATIVE ANALYSIS OF BONE SCINTIGRAPHY IMAGES**
F. Nakai, Y. Ohbayashi, A. Iwasaki, T. Ogawa, Y. Yamamoto, Y. Nishiyama, M. Miyake (Japan)
- 18:00 - **THE CHANGES IN MANDIBULAR METABOLISM IN RESPONSE TO LONG-TERM BISPHOSPHONATE THERAPY: UTILITY OF BONE SCINTIGRAPHY**
Y. Ohbayashi, F. Nakai, A. Iwasaki, T. Ogawa, Y. Yamamoto, Y. Nishiyama, M. Miyake (Japan)
- 18:00 - **DEVELOPING A REFERRAL PATHWAY FOR PATIENTS WITH JAW NECROSIS: A REVIEW OF THE FIRST TWELVE MONTHS**
L. Ormondroyd, V. Patel, C. Sproat, G. Necrosis Group (United Kingdom)
- 18:00 - **THE MANAGEMENT OF JAW NECROSIS VIA A MULTI-DISCIPLINARY TEAM (MDT) APPROACH: AN INSTITUTIONAL EXPERIENCE**
 V. Patel, L. Ormondroyd, C. Sproat, G. Necrosis Group (United Kingdom)
- 18:00 - **ISOPRENOID GERANYLGERANIOL IMPROVES CELL VIABILITY, MIGRATION ABILITY AND APOPTOSIS RATE OF HUMAN ORAL KERATINOCYTES AFTER BISPHOSPHONATE EXPOSURE IN VITRO**
A. Pabst, M. Krüger, K. Sagheb, T. Ziebart, E. Goetze, C. Walter (Germany)
- 18:00 - **RISK FOR MEDICATION RELATED OSTEONECROSIS OF THE JAWS (MRONJ) WITH IMPLANTS**
S. Pichardo, R. Merkesteyn- van (The Netherlands)
- 18:00 - **PRESERVATION OF IMPLANTS WITH MEDICATION RELATED OSTEONECROSIS OF THE JAWS (MRONJ): A CASE SERIES**
S. Pichardo, R. Merkesteyn- van (The Netherlands)
- 18:00 - **BISPHOSPHONATE RELATED OSTEONECROSIS OF A JAW: THE COMPARISON OF RADICAL AND CONSERVATIVE APPROACH**
K. Polyakov, Y. Medvedev (Russia)
- 18:00 - **RESEARCH OF OPPORTUNISTIC INFECTION IN PATIENTS WITH MEDICATION-RELATED OSTEONECROSIS OF A JAW: CLINICAL CASES**
K. Polyakov, Y. Medvedev, T. Ivanushko, P. Petruk (Russia)

- 18:00 - **OSTEONECROSIS OF THE MANDIBLE AFTER EXTRAMEDULLARY MULTIPLE MYELOMA WITHOUT BISPHOSPHONATES TREATMENT**
M. Riznic, A. Jenca, J. Jendrich, J. Banovcin (Slovak Republic)
- 18:00 - **CASE SERIES OF 514 TOOTH EXTRACTIONS IN PATIENTS UNDERGOING MRONJ THERAPY. INSTIGATION OF A CLINICAL PROTOCOL AND DEMONSTRATION OF THE INITIAL OUTCOMES**
 V. Shadrick, A. Raymond, V. Pettigrew, B. Collard, J. Bowden, M. Esson, A. McLennan, E. Botha (United Kingdom)
- 18:00 - **CASE SERIES OF TOOTH EXTRACTIONS IN 28 PATIENTS UNDERGOING IV BISPHOSPHONATE THERAPY. INSTIGATION OF A CLINICAL PROTOCOL AND DEMONSTRATION OF THE CLINICAL OUTCOMES**
V. Shadrick, A. Raymond, V. Pettigrew, B. Collard, M. Esson, J. Bowden, A. McLennan (United Kingdom)
- 18:00 - **SURGICAL TREATMENT OF BISPHOSPHONATE-ASSOCIATED OSTEONECROSIS: REPORT OF TWO CASES**
M. Soots, T. Narits (Estonia)
- 18:00 - **SURGICAL EVALUATION OF PANORAMIC X-RAY AND CONE BEAM COMPUTED TOMOGRAPHY FOR THERAPY PLANNING OF BISPHOSPHONATE RELATED OSTEONECROSIS OF THE JAWS**
 P.W. Kämmerer, D.G.E. Thiem, C. Eisenbeiß, M. Dau, R.K.W. Schulze, B. Al-Nawas, F.G. Draenert (Germany)
- 18:00 - **FIRST REPORTED BISPHOSPHONATE RELATED SPONTANEOUS ORAL-NASAL FISTULA: A CASE REPORT AND LITERATURE REVIEW**
A. Valls-Ontañón, I. Méndez-Manjón, O.L. Haas Junior, R. Guijarro-Martínez, F. Hernández-Alfaro (Spain)
- 18:00 - **MEDICATION INDUCED OSTEONECROSIS OF THE JAWS (MRONJ): AN UPDATE FOR THE GENERAL MEDICAL PRACTITIONER**
M.Y. Yeoh, M. SUIDA, J. REID (United Kingdom)

POSTER PRESENTATIONS: 05. Evidence Based Practice

18:00 - 19:00

- 18:00 - **BISPHOSPHONATE-RELATED OSTEONECROSIS OF THE JAW(BRONJ): OUR EXPERIENCE**
K. Zitouni, M. Boumaiza, G. Kanoun, Y. Jablaoui, I. Zairi, A. Adouani (Tunisia)
- 18:00 - **THE RELATIONSHIP BETWEEN CHANGES IN THE EXPRESSION OF GAP-43 AND FUNCTIONAL RECOVERY OF THE INJURED INFERIOR ALVEOLAR NERVE FOLLOWING TRANSECTION WITHOUT REPAIR IN ADULT RATS**
M. Ceber, U. Sener, A. Mihmanli, U. Kilic, B. Topcu, M. Karakas (Turkey)
- 18:00 - **CHANGES IN EXPRESSION OF SLIT1 AND ITS RECEPTOR ROBO2 IN TRIGEMINAL GANGLION AND INFERIOR ALVEOLAR NERVE FOLLOWING INFERIOR ALVEOLAR NERVE TRANSECTION IN ADULT RATS**
M. Ceber, A. Mihmanli, U. Kilic, U. Sener, A. Yuksek, M. Durak, F. Tulubas (Turkey)
- 18:00 - **NASOGASTRIC FEEDING TUBE PLACEMENT IN HEAD AND NECK ONCOLOGY PATIENTS – A 4 CYCLE CLINICAL AUDIT**
R. Clark (United Kingdom)
- 18:00 - **COMPARATIVE USE OF LATGEL AND KETAMINE SEDATION FOR PAEDIATRIC FACIAL LACERATIONS AND PROPORTION OF GA ADMISSIONS AT RLH VERSUS WXH**
 S. Duggan, H. Patel, C. Moss (United Kingdom)
- 18:00 - **SICKLE CELL ANAEMIA: ORO-FACIAL MANIFESTATION OF UNILATERAL MASSETERIC HYPERTROPHY TREATED SUCCESSFULLY WITH BOTULINUM TOXIN**
S. Girgis, L. Cheng, E. Ali, R. Qureshi (United Kingdom)

- 18:00 - **A STUDY TO ASSESS MANAGEMENT OF PATIENTS WITH SPREADING INFECTIONS OF DENTAL ORIGIN ADMITTED UNDER OMFS TO THE ULSTER HOSPITAL OVER 6 MONTH PERIOD 01/08/2014-31/01/2015**
M. Gregory, P. Ramsay-Baggs (United Kingdom)
- 18:00 - **BMI LIMITS WITH REGARDS TO PATIENT SELECTION FOR ORTHOGNATHIC SURGERY**
H. Wynne, E. Hooper, C. Gordon, A. Garrahy ()
- 18:00 - **EVALUATION OF THE QUALITY OF LIFE OF PATIENTS WITH ORAL CARCINOMA AT DIFFERENT STAGES OF THERAPY**
D. Lyko-Morawska, I. Niedzielska, K. Latusek, A. Slotwinska, E. Zytecka, D. Niedzielski (Poland)
- 18:00 - **IS THE 2 WEEK WAIT HEAD AND NECK CANCER REFERRAL PATHWAY FIT FOR PURPOSE? AN AUDIT WITHIN A REGIONAL HEAD AND NECK CANCER UNIT**
J. Patel, D. Grimes, C. Avery (United Kingdom)
- 18:00 - **DO NEW NICE ORAL CANCER REFERRAL GUIDELINES (NG12) RISK DELAY IN CANCER DIAGNOSIS? AN AUDIT COMPARING OUTCOMES OF THE NEW GUIDELINES AGAINST OLD GUIDELINES**
J. Patel, D. Grimes (United Kingdom)
- 18:00 - **AN AUDIT OF FAST TRACK TONGUE-TIE CLINIC- THE ABERDEEN EXPERIENCE**
S. Raj (United Kingdom)
- 18:00 - **EPIEMIOLOGY OF FACIAL TRAUMA: A COMPARISON BETWEEN TWO TRAUMA CENTRES IN GLASGOW, SCOTLAND AND MAYWOOD, ILLINOIS**
M.D. Ritchie, C. Goodall, S. MacLeod, I. Holland (United Kingdom)
- 18:00 - **THE IMPACT OF INTRODUCING CAD/AM TECHNOLOGIES IN CRANIO MAXILLO-FACIAL SURGERY**
G. Thomas, D. Eggbeer, S. Peel, A. Sugar, P. Evans (United Kingdom)
- 18:00 - **10 YEAR + FOLLOW-UP VERTICAL CHANGES AFTER CONTEMPORARY CLASS II AND III ORTHOGNATHIC SURGERY**
M. Woods (Australia)

POSTER PRESENTATIONS: 06. History and Art of CranioMaxilloFacial Surgery

18:00 - 19:00

- 18:00 - **HISTORICAL ASPECT TUNNEL TECHNIQUE IN ORAL SURGERY**
O. Eisenbraun, S. Tarasenko (Russia)
- 18:00 - **A CLEFT IN TIME: AN ARTS PROJECT EXPLORING NARRATIVES OF CLEFT AND PSYCHOLOGICAL WELLBEING**
S. Hall, J. Cadogan, A. Cobb (United Kingdom)
- 18:00 - **WHAT WE HAVE LEARNED FROM THE OSSEOINTEGRATED PERCUTANEOUS DEVICES: MORE APPLICATIONS THAN DENTAL IMPLANTS, A NEW WAY TO TRANSFER FLUIDS**
H. Hardy, P. Sabin, S. Testelin, B. Devauchelle (France)
- 18:00 - **A BLAST FROM THE PAST: SIR HAROLD GILLIES (1882-1960)**
A. Kalra, S. Abbas (United Kingdom)
- 18:00 - **PEOPLE BEHIND THE NAMED INSTRUMENTS**
R. Madattigowda, M.M. Kumar (United Kingdom)
- 18:00 - **HISTORY OF ORTHOGNATHIC SURGERY**
R. Madattigowda, S. Byrappa, M.M. Kumar (United Kingdom)
- 18:00 - **HISTRY OF THE ORTHOGNATHIC SURGERY**
R. Madattigowda, S. Byrappa (United Kingdom)
- 18:00 - **'THE GUINEA PIG CLUB' ... SIR ARCHIBALD MCINDOE**
M. Pajpani, M. Chahal, A. Syedda (United Kingdom)

POSTER PRESENTATIONS: 07a. Materials: Osteosynthesis

18:00 - 19:00

- 18:00 - **COMPARATIVE HISTOMORPHOMETRIC STUDY REGARDING THE IN VIVO BONE HEALING EFFICACY OF ANORGANIC BOVINE BONE, B-TRICALCIUM PHOSPHATE AND BIOACTIVE GLASSES ON RABBIT TIBIA MODEL**
V.M. Anghelescu, I.I. Neculae, S.A. Zurac, O.M. Dinca, A. Bucur (Romania)
- 18:00 - **THE USE OF RESORBABLE MATERIALS IN OPEN REDUCTION AND INTERNAL FIXATION OF MANDIBULAR FRACTURES IN ADULT AND PAEDIATRIC PATIENTS**
V. Battista, A. Bardazzi, F. Ruscitti, A. Barbaglio, A. Puccio, M. Rampinelli, F. Terranova, A. Cassisi (Italy)
- 18:00 - **A NEW QUALITATIVE AND QUANTITATIVE EVALUATION METHOD FOR JAW BONE BASED ON RAMAN AND PYCNOMETER TECHNIQUES.**
E. Gatin, N. Pal, L. Catalin, D. Andreea, B. Veronica, I. Stefan (Romania)
- 18:00 - **MAXILLARY STABILITY AFTER LE FORT I OSTEOTOMY WITH RESORBABLE MESH PANEL PLATES AND SCREWS; EXPERIENCE IN 8 CASES**
K. Izumi, K. Naganuma, Y. Inoue, N. Ohta, K. Toshitani, T. Ikebe (Japan)
- 18:00 - **IS HEPARIN EFFECTIVE FOR THE CONTROLLED DELIVERY OF HIGH DOSE BONE MORPHOGENETIC PROTEIN-2?**
I.S. Kim, S.J. Hwang (Republic of Korea)
- 18:00 - **DO THE CHANGES IN BONE MINERAL DENSITY AFFECT THE IN VITRO STABILITY OF BONE PLATES INSERTED IN SHEEP MANDIBULAR ANGLE FRACTURES?**
Y. Sirin, S. Yildirimturk, U. Can (Turkey)

POSTER PRESENTATIONS: 07b. Materials: Novel materials

18:00 - 19:00

- 18:00 - **THE USE OF POLYGLYCOLIC ACID SHEETS FOR RECONSTRUCTION OF MUCOSAL ORAL DEFECTS**
T.F. Abdelrahman (Egypt)
- 18:00 - **BIODEGRADABLE PURE COLLAGEN SPONGE AS NEW ENDO-NASAL PACKING MATERIALS IN NASAL BONE FRACTURE SURGERY**
K. Choi, D. Choi (Republic of Korea)
- 18:00 - **LINGUAL RECONSTRUCTIVE POSSIBILITIES OF A BIOACTIVE SPONGE**
F.J. Cuesta González, C.D. Arranz Obispo, M. Melero Luque, D.C. Bohórquez Benítez, L. Pozuelo Arquimbau, R.J. Bonilla Duvén, S. Cuscó Albors, A.G. Morla, A. Valls Ontañón, B. Moralejo Benito, A. Marí Roig (Spain)
- 18:00 - **DEVELOPMENT OF A NEW OSMOTIC SOFT TISSUE EXPANDER: EXPERIMENTAL STUDY**
A.E. Demirbaş, E. Kılıç, T.T. Demirtaş, E.S. Sop, M. Gümüşderelioglu, S. Ozdamar, A. Alkan (Turkey)
- 18:00 - **COLD-AIR ATMOSPHERIC PRESSURE PLASMA TREATMENT TO ENHANCE PEEK SURFACES FOR OSSEOINTEGRATION: ANIMAL STUDIES ON CLOSED AND OPEN ORAL IMPLANTS**
A. Drobyshev, A. Bagdasarov, S. Milz (Russia)
- 18:00 - **THE ELIMINATION OF DEFECTS OF THE JAW BONES USING COLLAGEN I TYPE MATERIAL**
D. Ekaterina, S. Tarasenko, Y. Medvedev, Y. Vasilyev (Russia)

- 18:00 - **IS THERE A PLACE FOR IMPLANTS IN ADVANCED FACIAL RECONSTRUCTION? THE EXPERIENCE WITH CUSTOMIZED CERAMIC IMPLANTS**
T. Engstrand (Sweden)
- 18:00 - **HIGHLY EFFICIENT OSTEOGENIC DIFFERENTIATION OF HUMAN DENTAL PULP STEM CELLS USING A HELIOXANTHIN-DERIVATIVE**
Y. Fujii, Y. Kawase-Koga, D. Chikazu (Japan)
- 18:00 - **BIOMATERIALS, PROSTHESIS LOADING AND SURGICAL WORKFLOW IN CRANIO-MANDIBULAR REPLACEMENT**
B. Gonzalez-Perez-Somarriba, G. Centeno, C. Vallengano, J.J. Egea-Guerrero, L.M. Gonzalez-Perez (Spain)
- 18:00 - **SILK FIBROIN AND 4-HEXYLRESORCINOL COMBINATION OINTMENT FOR EPITHELIAL REGENERATION IN DEEP BURN WOUND**
S.G. Kim (Republic of Korea)
- 18:00 - **A NEW GENERATION OF BIO-INSPIRED MOULDABLE BONE-GUIDANCE MEMBRANE.**
M. Lopes, M. Bensidhoum, C. Denoeud, H. Petite, M. Pereira, F. Anagnostou (France)
- 18:00 - **NON-REACTIVE POLYMER PLATES AS IMPROVED SUBSTITUTES IN IMMEDIATE CONTINUITY-DEFECTS RECONSTRUCTIONS OF THE MANDIBLES**
U. Mgbeokwere, M. Nwoga (Nigeria)
- 18:00 - **ELIMINATION OF THE JAWS DEFECTS WITH RAPID PROTOTYPING TECHNOLOGIES. DEPARTMENT OF PLASTIC AND RECONSTRUCTIVE SURGERY.FIRST MSMU NAMED AFTER U.SECHENOV. M.GAPONOV, I. RESHETOV**
G. Mikhail (Russia)
- 18:00 - **MORPHOMETRIC ANALYSIS OF LOWER JAW AFTER IMPLANTATION OF TRICALCIUM PHOSPHATE (TCP) SCAFFOLDS IN VIVO**
G. Salms, I. Salma, J. Locs (Latvia)
- 18:00 - **ADDITIVE MANUFACTURING MATERIALS USED IN OMFS**
P. Spee, T. Forouzanfar, J. Wolff (The Netherlands)
- 18:00 - **ELECTRON BEAM MELTING MANUFACTURING TECHNOLOGY FOR INDIVIDUALLY MANUFACTURED JAW PROSTHESES**
F. Suska, G. Kjeller, P. Tarnow, A. Snis, A. Palmquist (Sweden)
- 18:00 - **CLINICAL APPLICATION OF PAPER-BASED 3D MODELS**
P. Szymor, R. Olszewski, M. Kozakiewicz (Poland)
- 18:00 - **USING DERMAL REGENERATION TEMPLATE IN ORAL AND MAXILLOFACIAL SURGERY: A RETROSPECTIVE STUDY OF 51 PATIENTS**
N. Tabchouri, A. Ceddaha, M. Samama, P. Goudot, C. Bertolus (France)
- 18:00 - **FRONTO-ORBITAL RECONSTRUCTION BY CUSTOM-MADE IMPLANTS**
A. Di Francesco, S. Valsecchi, S. Riccio, C. Gervasoni, S. Spotti, L. Colombo, V. Palazzolo, A. Tronchet, A. Dotto, S. Bellocchi, P. Ronchi (Italy)
- 18:00 - **FERROMAGNETIC DISSECTOR IN MAXILLOFACIAL SURGERY**
S. Riccio, S. Valsecchi, L. Colombo, S. Spotti, C. Gervasoni, A. Di Francesco, V. Palazzolo, A. Tronchet, A. Dotto, P. Ronchi (Italy)

POSTER PRESENTATIONS: 08. Miscellaneous

18:00 - 19:00

- 18:00 - **MANAGEMENT OF DENTAL CONDITIONS IN THE EMERGENCY DEPARTMENT**
Z. Al Asaadi, P. Deol (United Kingdom)
- 18:00 - **DETERMINING THE FREQUENCY OF REPEAT CHEST RADIOGRAPHS TO ESTABLISH NASOGASTRIC TUBE POSITION WHEN NO ASPIRATE IS OBTAINABLE – A RETROSPECTIVE STUDY**
S. Al-Ali, N. Mahon, G. Walton, T. Esmil (United Kingdom)

- 18:00 - **A TEN YEAR REVIEW OF NECK LUMP PATHOLOGY SEEN IN A UK DISTRICT GENERAL HOSPITAL**
S. Ali, J. Blanchard, E. Ali, S. Girgis, R. Qureshi, G. Gillan, L. Cheng (United Kingdom)
- 18:00 - **INTEREST OF THE TELEMEDICINE IN HUMANITARIAN SURGERY**
B. Ambroise, H. Traore, K. Hauchard, C. Assouan, C. Diakite, H. Benateau (France)
- 18:00 - **MINIMALLY INVASIVE ENDOSCOPIC COMBINED MIDDLE AND LOW MEATOTOMY TO REMOVE DISPLACED DENTAL IMPLANTS IN MAXILLARY SINUS**
 B. Giuseppe, F. Apolloni, S. Giorgia, M. Gino (Italy)
- 18:00 - **CONSULTANT-LED SURGICAL TRACHEOSTOMIES AND ITS AFFECT ON PATIENT OUTCOMES**
A. Aslam, B. Speculand (United Kingdom)
- 18:00 - **CERVICOFACIAL LYMPHADENITIS BY NON-TUBERCULOUS MYCOBACTERIA IN CHILDREN. REVIEW OF A SERIES OF CASES**
E. Baranda Manterola, A. Haddad Riesgo, F. Perez-flecha Rubio, D. Villegas Toro, M. Pezzi Rodriguez, F. Almeida Parra, J. Nunez Paredes, M. Picon Molina, J. Acero Sanz (Spain)
- 18:00 - **CHRONIC RECURRENT MULTIFOCAL OSTEOMYELITIS – A CASE REPORT**
A. Barbosa Silva, R. Eusébio Freitas, I. Pinto de Matos, C. Maria da Mata Carracha, M. Lopes Oliveira, H. Rodrigues, P. Valejo Coelho (Portugal)
- 18:00 - **ASSESSING THE QUALITY AND VALIDITY OF CONSUMER BASED HEALTH INFORMATION ON THE INTERNET: A REVIEW**
J. Barraclough, A. Power (United Kingdom)
- 18:00 - **WHAT DO THEY THINK OF US? AN ELECTRONIC SURVEY OF UK MEDICAL STUDENTS' KNOWLEDGE OF THE SPECIALTY OF ORAL AND MAXILLOFACIAL SURGERY**
D. Britton, A. Burns (United Kingdom)
- 18:00 - **ASSESSMENT OF THE ORAL AND MAXILLOFACIAL SURGERY TRAUMA PATIENTS JOURNEY FROM A&E TO CONSULTANT CLINIC**
R. Clark (United Kingdom)
- 18:00 - **FIVE YEAR FOLLOW UP OF HEAD AND NECK CANCER PATIENTS; SPECIALIST OR COMMUNITY REVIEWS, A PATIENTS' PERSPECTIVE**
K. Corsar, S. Akhtar (United Kingdom)
- 18:00 - **SOFT-TISSUE MORPHOLOGY AND MIMICRY CHANGES AFTER BIMAXILLARY SURGERY IN CLASS III PATIENTS: A LONGITUDINAL LONG TERM STUDY**
F.A. Cullati, C. Sforza, A. Mapelli, M. Romano, A. Baj, V. Pucciarelli, F. Rusconi, F.V. Sidequersky, A.B. Gianni (Italy)
- 18:00 - **OCCULT CERVICAL INJURY ACCOMPANYING MAXILLOFACIAL TRAUMA. RETROSPECTIVE STUDY ON 315 CASES OF MANDIBULAR FRACTURES.**
T. Cutilli, D. Di Fabio, A. Oliva, E. Lupi, S. Scarsella (Italy)
- 18:00 - **MAXILLARY PAGET'S DISEASE: A CASE REPORT**
O. De La Sen Corcuera, E. Varela Reyes, I. Martínez Padilla, N. Naranjo Aspas, A. Encinas Bascones, F. Falahat, M. De Pedro Marina (Spain)
- 18:00 - **EAGLE'S SYNDROME: AN ATYPICAL CAUSE OF SYNCOPE**
L. Dominguez Cuadrado, M.C. Perez Herrero (Spain)
- 18:00 - **AN ALPHABETICAL MNEMONIC TO HELP JUNIOR ORAL AND MAXILLOFACIAL TRAINEES AT THE BEDSIDE**
A. Douglas, R. Chandegra, M. Shorafa (United Kingdom)
- 18:00 - **TWO TECHNIQUES FOR ASSISTED DIRECT INTRAOPERATIVE PLACEMENT OF A NASOGASTRIC TUBE.**
R. Exley, Y. Karagama (United Kingdom)
- 18:00 - **THE ROLE OF ORAL AND MAXILLOFACIAL SURGERY IN CREATING A MIDWIFERY-LED NEONATAL TONGUE TIE SERVICE**
S. Girgis, L. Cheng, E. Ali, G. Gillan, R. Qureshi (United Kingdom)
- 18:00 - **EMERGENCY CARE IN MAXILLOFACIAL SURGERY: A CASE SERIES**
M. Bellotti Mustecic, P. Brabyn, I. Zylberberg, S. Díaz Reverand, J. Sastre Pérez (Spain)
- 18:00 - **A CASE OF KIKUCHI-FUJIMOTO DISEASE**
S. Girgis, A. Qureshi, L. Cheng, E. Ali, R. Qureshi, G. Gillan, P. Boavida, R. Agrawal (United Kingdom)

- 18:00 - **INNERVATION OF THE STERNOCLEIDOMASTOID FROM AN ABERRANT NERVE ARISING FROM THE HYPOGLOSSAL NERVE - A PROSPECTIVE STUDY OF 160 NECK DISSECTIONS**
B. Green, M. Ammar, S. Standring, P. Brennan (United Kingdom)
- 18:00 - **SURGICAL EMPHYSEMA FOLLOWING LASER ABLATION TO THE PALATE - CASE REPORT AND REVIEW OF THE LITERATURE**
E. Gruber, M. Venkatasami, N. Bhindal, S. Parmar (United Kingdom)
- 18:00 - **SUBCUTANEOUS EMPHYSEMA OF THE FACIAL TISSUES ASSOCIATED WITH RECREATIONAL NITROUS OXIDE USE – A CASE REPORT**
M. Huston, J. Inghan, A. Baker (United Kingdom)
- 18:00 - **CAN YOU AFFORD TO BECOME AN ORAL AND MAXILLOFACIAL SURGEON IN THE UK?**
R. Isaac (United Kingdom)
- 18:00 - **AN UNUSUAL CASE OF ORBITAL CELLULITIS**
C. Jefferies, S. Worrall (United Kingdom)
- 18:00 - **IS SOCIAL DEPRIVATION A RISK FACTOR FOR PATIENT ADMISSION TO ITU FOR ODONTOGENIC INFECTIONS?**
A. Kamisetty, C. Kennedy, P. Magennis (United Kingdom)
- 18:00 - **REVIEW OF CURRENT DIAGNOSTIC STATE OF NUCLEAR INVESTIGATIONS IN CONDYLAR HYPERPLASIA**
L. Karssemakers, J. Nolte, P. Raijmakers, A.G. Becking (The Netherlands)
- 18:00 - **ACCIDENTAL SUBMUCOSAL INJECTION OF A CHEMICAL DISINFECTANT USED IN ROOT CANAL PREPARATION**
K. Katoumas, D. Anterrotis (Greece)
- 18:00 - **ARE ORAL & MAXILLOFACIAL ORGANISATIONS HARNESSING THE BENEFITS OF SOCIAL MEDIA?**
B. Malik, H. KHAN (United Kingdom)
- 18:00 - **MEDICAL STUDENTS' UNDERSTANDING OF ORAL AND MAXILLOFACIAL SURGERY - AN IRISH PERSPECTIVE**
P. Kielty, B. O'Connor, C. Cotter (Ireland)
- 18:00 - **THE DIFFICULTIES OF DIAGNOSIS OF EXTRA-CRANIAL HEAD AND NECK SCHWANNOMAS : 2 CASE REPORTS**
R. Lamartine S. Monteiro, Y. Deniz, C. Aubert, Y. Vanhemelrijck, M. Shahla, D. Dequanter, P. Lothaire (Belgium)
- 18:00 - **“REGISTER YOUR INTEREST IN OMFS WEBSITE” OF THE BRITISH ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS (BAOMS) 2008-2016 – A UK EXAMPLE FOR EUROPE**
P. Magennis, A. Begley (United Kingdom)
- 18:00 - **BAOMS JUNIOR TRAINEE PROGRAMME (JTP) 2011-2016 – A UK MODEL OF PRE-HIGHER TRAINING MENTORSHIP AND SUPPORT WHICH COULD BE APPLIED IN OTHER NATIONS.**
P. Magennis, A. Begley (United Kingdom)
- 18:00 - **THE TRAINING EXPERIENCE, SYLLABUS AND CURRICULUM IN ORAL AND MAXILLOFACIAL SURGERY ACROSS EUROPE – SOME SIMILARITIES AND LOTS OF DIFFERENCES**
P. Magennis, A. Begley (United Kingdom)
- 18:00 - **CASE REPORT: FULL FACE MASK FOR THE PREVENTION OF MANDIBULAR FRACTURE, A NOVEL APPROACH FOR AN EXCEPTIONALLY HIGH RISK PATIENT.**
C. Maguire, U. Selbong, K. Jones (United Kingdom)
- 18:00 - **A REVIEW OF PATIENT ALLOCATION IN OUTPATIENT MAXILLOFACIAL CLINICS**
G. Markose, R.M. Graham (United Kingdom)
- 18:00 - **LOOKING AFTER MUM AND DAD: WHAT DO PARENTS EXPECT FOLLOWING A CHILD'S FACIAL INJURY?**
R. Mitchell, A. Mckechnie (United Kingdom)
- 18:00 - **MASKED WARFARIN OVERDOSE PRESENTING AS LUDWIG'S ANGINA**
J. Moore, G. Mihalache, A. Messahel (United Kingdom)

- 18:00 - **AS SPECIALITIES IN A LEVEL 1 TRAUMA CENTRE, ARE WE PREDICTING PROCEDURE TIMES ACCURATELY ON CEPOD?**
A. Mobarik (United Kingdom)
- 18:00 - **TRENDS OF THYROGLOSSAL DUCT CYST PROCEDURES IN MAXILLOFACIAL SURGERY**
F. Motamedi-Azari, I. Zaman, B. Visavadia (United Kingdom)
- 18:00 - **A RARE CASE OF AN ISOLATED FRACTURE OF THE CORONOID PROCESS OF THE MANDIBLE**
F. Motamedi-Azari, R. Madattigowda, A. Mohammad-Khani, M. Perry (United Kingdom)
- 18:00 - **AUDIT OF CONSENT FOR BIMAXILLARY OSTEOTOMY; DEPARTMENT OF ORAL AND MAXILLOFACIAL SURGERY, KING'S COLLEGE HOSPITAL**
Z. Nima, F. Ryba, M. Woods, J. Osher (United Kingdom)
- 18:00 - **LIFE-THREATENING TEMPORAL AND SUBGALEAL SPACE ABSCESS**
N.R. Noisuwan (Thailand)
- 18:00 - **SHOULD ELDERLY PATIENTS PRESENTING WITH FACIAL INJURIES HAVE A TARGETED FOLLOW-UP IN PLACE? A SERVICE EVALUATION.**
T. Noton, M. Baxter, C. Paget, S. Harris, S. Sharma (United Kingdom)
- 18:00 - **LEMIERRE'S SYNDROME FROM ODONTOGENIC INFECTION: REVIEW OF THE LITERATURE AND CASE DESCRIPTION**
D. Noy, A. Rachmiel, D. Levy-Faber, O. Emodi (Israel)
- 18:00 - **FACIAL PALSY MASQUERADING AS AN ACUTE DENTAL ABSCESS**
F. O'Leary, A. Razzak, N. Ahmed (United Kingdom)
- 18:00 - **FRANCISCO GOYA , HIS LIFE AND HIS ILLNES IN 1790**
Laurence Oldham (United Kingdom)
- 18:00 - **EUROPEAN EDUCATIONAL COURSES IN ORAL AND MAXILLOFACIAL SURGERY**
R. Pandya, S. Parmar, P. Praveen, T. Martin (United Kingdom)
- 18:00 - **DO GENES PLAY A ROLE IN CORONOID HYPERPLASIA? A UNIQUE CASE REPORT IN MONOZYGOTIC TWINS AND REVIEW OF CORONOID HYPERPLASIA AFFECTING SIBLINGS**
S. Khandavilli, N. Pattni, P. Reddy Naredla, R. Williams (United Kingdom)
- 18:00 - **MYOSITIS OSSIFICANS OF THE TEMPORALIS MUSCLE. CASE REPORT**
M. Perez Herrero, L. Dominguez Cuadrado (Spain)
- 18:00 - **POSTERIOR TRACHEAL WALL PERFORATION AND SUBCUTANEOUS EMPHYSEMA AS A COMPLICATION OF A PERCUTANEOUS DILATATIONAL TRACHEOSTOMY.**
A. Perez Villar, N. Casañas Villalba, A. Garatea Esteban, B. Peral Cagigal, A. Espeso Ferrero, L.M. Redondo Gonzalez, A. Verrier Hernandez (Spain)
- 18:00 - **TREATMENT STANDARDS IN CRANIO-MAXILLOFACIAL SURGERY: THE SWISS SYSTEM**
J.M. Priller, B.I. Berg, C. Kunz, K. Schwenzer-Zimmerer, H.F. Zeilhofer, C. Leiggener (Austria)
- 18:00 - **MEDIASTINITIS AND CERVICAL CELLULITIS AFTER A SHOULDER INJECTION: A CASE REPORT**
I. Quilez Sarda, A. Garatea Esteban, A. Etayo Perez, E. Garcia Gonzalez, P. Ayala Sola, C. Lopez Linares (Spain)
- 18:00 - **AN EXTREMELY RARE CASE OF A SPONTANEOUS CERVICAL HEMATOMA IN A PATIENT TREATED WITH LOW MOLECULAR WEIGHT HEPARIN.**
J. Ruiz, F.A. Ramirez, M. Moreno, R. Gonzalez, C. Moreno, F. Monje, C. Hernandez (Spain)
- 18:00 - **A LUMP FROM THE CHEEK: HERNIATION OF THE MASSETER MUSCLE THROUGH A FASCIAL DEFECT**
S. Rumanj, K. Carroll, M. Millwaters (United Kingdom)
- 18:00 - **BLOOD BIOMARKERS ALTERATIONS WITH ADMINISTRATION OF PROPOFOL FOR ANAESTHESIA MAINTENANCE DURING LONG TERM MAXILLOFACIAL SURGERIES: EVALUTAION THE RISK OF PROPOFOL INFUSION SYNDROME**
S. Samiee rad (Iran)
- 18:00 - **AN AUDIT ON THE DURATION OF COMBINED ORTHODONTIC AND ORTHOGNATHIC TREATMENT**
M.S. Seedat (United Kingdom)

- 18:00 - **A RARE COMPLICATION OF LARYNGEAL MASK AIRWAY INTUBATION**
A. Shah, A. Tahim, C. Bridle (United Kingdom)
- 18:00 - **A CASE SERIES ON ELONGATED CORONOID PROCESSES AS A CAUSE OF LIMITED MOUTH OPENING**
S. Mehta, A. Shah, C. Bridle (United Kingdom)
- 18:00 - **THE CURIOUS CASE OF THE SHRINKING FACE**
N. Shah, M. Turner (United Kingdom)
- 18:00 - **ANALYSIS ON THE CORRELATION BETWEEN OCCLUSAL AND POSTURE BALANCE WITH CENTER OF GRAVITY UNREST STABILOMETER AND TONUS OF MUSCLES**
H. Shimizu, N. Tame, T. Takayama, N. Yasumasa, M. Kobuchi, S. Morita (Japan)
- 18:00 - **SCUBA DIVING AFTER RECONSTRUCTIVE MAXILLOFACIAL SURGERY - A CASE SERIES**
O. Thiele, D. Rothamel, M. Kreppel, U. Knape, J. Zöller, R. Mischkowski (Germany)
- 18:00 - **MULTIDISCIPLINARY CARE OF A PATIENT IMPALED ON A HOIST - A CASE REPORT**
L. Thom, S. Sabir, K. Mizen (United Kingdom)
- 18:00 - **EVALUATION OF THE POSITION AND STABILITY OVER TIME OF THE BASE OF TONGUE, HYOID BONE AND AIRWAY VOLUME IN PATIENTS SUBMITTED TO ORTHOGNATHIC SURGERY.**
J.V. Vallejo Ochoa (Colombia)
- 18:00 - **NECROTIZING FASCIITIS. CASE REPORT**
V. Vázquez Marcos, J.C. Blasco Palacio, M. Fernández- Barriales López, M. Jauregi Zabaleta, I. Sánchez López- Davalillo, J.J. Alonso Fernández-Pacheco (Spain)
- 18:00 - **AUDIT OF WRITTEN HANDOVER IN THE ORAL AND MAXILLOFACIAL DEPARTMENT, BRADFORD ROYAL INFIRMARY - DEVELOPING A NEW PROFORMA THAT GUARANTEES COMPLIANCE?**
C. Wan, D. Keshani (United Kingdom)
- 18:00 - **SPONTANEOUS FRACTURE OF THE GENIAL TUBERCLES: A CASE REPORT AND REVIEW OF THE LITERATURE.**
C. Wan, C. Bowe, S. Madhavarajan (United Kingdom)
- 18:00 - **PATIENT REPORTED QUALITY OF LIFE OUTCOME MEASURES FOLLOWING CRANIOPLASTY: A PROSPECTIVE STUDY**
E. Yeung, A. Collinson, R. Bentley, K. Fan (United Kingdom)
- 18:00 - **SINGLE STEP RECONSTRUCTION OF FULL THICKNESS DISTAL NASAL DEFECTS**
K. Yildiz, A. Akcal, N. Yesiloglu, O. Kelahmetoglu, T. Gorgulu, E. Guneren (Turkey)
- 18:00 - **SUTURE ANCHORS IN MAXILLOFACIAL SURGERY: TECHNIQUE AND CLINICAL OUTCOMES**
K. Yildiz, N. Yesiloglu, A. Akcal, T. Gorgulu, E. Guneren, H.I. Canter (Turkey)

POSTER PRESENTATIONS: 09a. Nasal & Ear surgery: Rhinoplasty

18:00 - 19:00

- 18:00 - **UNDERSTANDING CRANIOFACIAL DERMoids: TEN YEAR EXPERIENCE AT THE LIVERPOOL CRANIOFACIAL CENTRE**
P. Bujtár (United Kingdom)
- 18:00 - **SOFT TISSUE REDUCTION AND TIP STRENGTHENING IN MANAGING ARABIAN RHINOPLASTY CASES WITH THICK SKIN**
A. Elbarbary (Egypt)
- 18:00 - **NON-CONVENTIONAL NASAL STENTING: A REVIEW**
M. Fernández-Barriales, J. Blasco, V. Vázquez, M. Jauregi, S. Iñaki, A. Juan (Spain)
- 18:00 - **RHINOPLASTY FROM AN ORAL AND MAXILLOFACIAL PERSPECTIVE**
C. Grant, N. Bhatti, N. Nasser (United Kingdom)

- 18:00 - **LONG TERM FOLLOW-UP AFTER ISCHEMIA AT TIP AFTER RHINOPLASTY DUE TO PRESSURE OF TAPING**
T. Gun Koplay, O. Akdag, A. Bilirer, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **NASAL AIRFLOW CORRECTION WITH DOCILE SPLAY GRAFT**
N. Moharamnejad, B. Bohluli (Turkey)
- 18:00 - **EARLY AND LATE PRESENTATION OF BINDER'S SYNDROME; A RARE CAUSE OF MID-FACIAL HYPOPLASIA**
J. Parmar, R. Cobb, N. Nasser (United Kingdom)
- 18:00 - **CONGENITAL AURICULAR RECONSTRUCTION: MICROTIA**
A. Rafik, M. Diouri, N. Bahechar, A. Chlihi (Morocco)
- 18:00 - **RHINOPLASTY: THE EXTERNAL APPROACH**
A. Rafik, K. Johri, M. Diouri, N. Bahechar, A. Chlihi (Morocco)
- 18:00 - **ENDOSCOPIC SINUS SURGERY OF PARANASAL FUNGUS BALL: A RETROSPECTIVE ANALYSIS OF THE CLINICAL FINDINGS**
 B. Sahin, S. Yildirimturk, S. Comoglu, Y. Sirin (Turkey)

POSTER PRESENTATIONS: 09c. Nasal & Ear surgery: Post traumatic

18:00 - 19:00

- 18:00 - **THE ELIMINATION OF THE DEFECT OF THE AURICLE IN THE TREATMENT OF THE PATIENTS WITH THE FROSTBITES**
A. Soloveva, Y. Medvedev, E. Diachkova (Russia)
- 18:00 - **FOUR-LIMB SHAPED AURICULAR CHONDROCTANEOUS COMPOSITE GRAFT FOR THE ALAR AND COLUMELLAR DEFECTS**
C.Y. Choi, S. Kim, H. Jeong, S. Wee, D. Lee (Republic of Korea)

POSTER PRESENTATIONS: 10a. Navigation, Simulation and Imaging

18:00 - 19:00

- 18:00 - **THE REPRODUCIBILITY OF THE DYNAMICS OF FACIAL EXPRESSIONS IN UNILATERAL FACIAL PALSY PATIENTS**
M.A. Alagha, X. Ju, A. Ayoub, S. Morley (United Kingdom)
- 18:00 - **COMPUTER ASSISTED VIRTUAL PLANNING AND SURGICAL GUIDES IN CRANIOSYNOSTOSIS: A CASE REPORT**
G. Arenas De Frutos, M. Tousidonis Rial, A. Garcia Sevilla, R. Fernandez-valades Gamez, M. Pena Barreno, C. Ila Ruez, C. Navarro Cuellar, C. Navarro Vila, S. Ochandiano Caicoya (Spain)
- 18:00 - **COMPUTER-ASSISTED RECONSTRUCTIVE SURGERY OF THE HEAD AND NECK (CARS)**
A. Bedogni, G. Bettini, L. De Leonardis, A. Sandi, F. Apolloni, M. Sagron, G. Saia, G. Ferronato (Italy)
- 18:00 - **COLOR-FLOW DOPPLER IN ASSESSING LOWER LIMBS VASCULATURE PRIOR TO FIBULA FLAP HARVEST- A CROSS-SECTIONAL STUDY**
F. Apolloni, G. Bettini, A. Lovato, L. De Leonardis, M. Sagron, G. Saia, G. Marioni, G. De Conti, G. Lipari, A. Calabrò, R. Stramare, G. Ferronato, A. Bedogni (Italy)
- 18:00 - **3D MODIFIED SASSOUNI CEPHALOMETRIC ANALYSIS: A NEW APPROACH TO 3D CEPHALOMETRY**
M. Benassarou, S. Chalencon, A. Benassarou, T. Schouman, F. Gindraux, C. Meyer (France)

- 18:00 - **COMPLEX OSTEOTOMIES FOR MANDIBULAR RECONSTRUCTION WITH A FIBULA FREE FLAP. BENEFITS OF USING THREE-DIMENSIONAL PLANNING AND PRINTING**
R. Bosc, B. Hersant, K. Rem, P. Aguilar, J.P. Meningaud (France)
- 18:00 - **RETINOBLASTOMA: AFTER SAVING PATIENT'S LIFE, RECOVERING FACIAL HARMONY. HOW CAN WE HELP?**
 T. Burnay, M. Couto, M. Machado, J. Bilhoto (Portugal)
- 18:00 - **INTRAOPERATIVE NAVIGATION IN COMPLEX HEAD AND NECK RESECTIONS: INDICATIONS AND LIMITS**
S. Catanzaro, C. Copelli, A. Manfuso, N. Pederneschi, K. Tewfik, R. Umberto, C. Lazzaro, C. Roberto (Italy)
- 18:00 - **THE EFFICACY OF THE CAD/CAM SURGICAL GUIDES IN TREATMENT OF POSTTRAUMATIC DEFECTS AND DEFORMITIES OF THE FACIAL BONES**
D. Chernogorskii, Y. Chepurii, A. Kopchak (Ukraine)
- 18:00 - **MIDFACIAL FRACTURES NAVIGATION, AND PLANNING WITH DIGITAL IMPORT OF ORBITAL IMPLANTS**
F.J. Cuesta González, A.G. Morla, M. Melero Luque, D.C. Bohórquez Benítez, L. Pozuelo Arquimbau, R.J. Bonilla Duvén, C.D. Arranz Obispo, S. Cuscó Albors, A. Valls Ontañón, A. Marí Roig (Spain)
- 18:00 - **CAD-CAM ENGINEERING IN MAXILLOFACIAL SURGERY**
A. Datarkar (India)
- 18:00 - **PANORAMIC RADIOGRAPHY AND DENTASCAN TO ASSESS THE CORRELATION BETWEEN WISDOM TEETH AND INFERIOR ALVEOLAR NERVE**
O. De La Sen Corcuera, E. Varela reyes, I. Martínez Padilla, N. Naranjo Aspas, A. Encinas bascones, F. Falahat, R. Martín-Granizo, M. De Pedro Marina (Spain)
- 18:00 - **ACCURACY AND LIMITATIONS OF ORBITAL VOLUME CT MEASUREMENTS**
S. Diaconu, A. Nam, M. Uluer, C. Mossop, D. Dreizin, M. Christy (USA)
- 18:00 - **TECHNICAL NOTE ON THE 3D SURGICAL MODELLING TECHNIQUE WITH OPEN-SOURCE SOFTWARE USED IN MANDIBULAR RECONSTRUCTION WITH FIBULA FREE FLAP AND ITS SURGICAL GUIDES**
L. Ganry, J. Quilichini, P. Leyder, R. Bosc, J.P. Meningaud (France)
- 18:00 - **FEASIBILITY AND REPRODUCIBILITY STUDY OF THE USE OF 3D SURGICAL MODELLING WITH OPEN-SOURCE SOFTWARE IN MANDIBULAR RECONSTRUCTION WITH FIBULA FREE FLAP AND ITS SURGICAL GUIDES**
L. Ganry, J. Quilichini, M. Bandini, P. Leyder, R. Bosc, J.P. Meningaud (France)
- 18:00 - **STUDY OF MEDICAL EDUCATION IN THE 3D SURGICAL MODELLING TECHNIQUE WITH OPEN-SOURCE SOFTWARE USED IN MANDIBULAR RECONSTRUCTION WITH FIBULA FREE FLAP AND ITS SURGICAL GUIDES**
L. Ganry, R. Bosc, J. Quilichini, P. Leyder, J.P. Meningaud (France)
- 18:00 - **CORRELATION BETWEEN VOXEL VALUE ,AGE AND SEX IN CONE BEAM CT IMAGES**
D. Goodarzi Pour, M. Moharrami (Iran)
- 18:00 - **ADVANTAGES OF THREE DIMENSIONAL (3D) VIRTUAL PLANNING IN ORTHOGNATHIC SURGERY: A LITERATURE REVIEW**
B. Gracia, A. Noguera, P. Solé (Chile)
- 18:00 - **TUMORS AND PSEUDOTUMORS OF THE INFRATEMPORAL FOSSA: ROLE OF IMAGING TECHNIQUES IN THE DIAGNOSIS AND TREATMENT**
B. Guiga, S. Mrabet, A. Ayadi, A. Ben Ouaghrem, A. Yahya, S. Meddeb, Z. Mziou, S. Ayachi, M. Omezzine, R. Moatamri, H. Khochtali (Tunisia)
- 18:00 - **3D PLANNING AND VIRTUAL SURGERY WITH STEREOLITHOGRAPHIC MODELS AND CUTTING GUIDES FOR RECONSTRUCTION OF ORAL AND MAXILLOFACIAL PATHOLOGY. REVIEW OF OUR EXPERIENCE**
A. Haddad Riesgo, F. Perez-Flecha Rubio, E. Baranda Manterola, F. Almeida Parra, J. Nuñez Paredes, J.M. Eslava Gurrea, M. Picón Molina, J. Acero Sanz (Spain)
- 18:00 - **ORBITAL ROOF RECONSTRUCTION USING PREMOLDED TITANIUM MESHES**
S. Heredero, J. Solivera, Alamillos Granados, A. Dean (Spain)

- 18:00 - **PATIENT = 3D + ANDROID?**
F. Hernández Altemir, S. Hernández Montero, S. Hernandez Montero, E. Hernandez Montero (Spain)
- 18:00 - **A NEW 3-DIMENSIONAL METHOD TO AUTOMATICALLY ANALYZE THE DEFORMED HUMAN FACE**
M. Hol, J. Meulstee, T. Maal, E. Becking, L. Smeele (The Netherlands)
- 18:00 - **VALIDATION OF A FUSED DEPOSIT MOLDING (PLA) 3D DESKTOP PRINTER IN A HOSPITAL FACILITY: EUROPEAN DIRECTIVES.**
J. Joshi Otero, M. Mommaerts (Belgium)
- 18:00 - **INFLUENCE OF CRANIAL DEFORMATIONS ON FACIAL GROWTH: A COMPARATIVE STUDY OF INTENTIONAL DEFORMATIONS AND SAGITTAL SUTURE SYNOSTOSIS**
G. Giran, P. Corre, M. Friess, P. Charlier, A. Leal, P. Lacombe, S.H. Lee, R.H. Khonsari (France)
- 18:00 - **ZYGOMATIC BONE SHAPE IN INTENTIONAL CRANIAL DEFORMATIONS**
S. Ketoff, F. Girinon, S. Schlager, M. Friess, T. Schouman, P. Rouch, R.H. Khonsari (France)
- 18:00 - **THREE-DIMENSIONAL ISODOSE CURVE VISUALISATION FOR RESECTION MARGIN PLANNING AND GUIDED SURGERY, IN CASE OF OSTEORADIONECROSIS**
J. Kraeima, R. Steenbakkers, R. Schepers, J. Roodenburg, M. Witjes (The Netherlands)
- 18:00 - **USEFULNESS OF PET/CT IN PATIENTS WITH HEAD AND NECK EPIDERMOID CARCINOMA BEFORE AND AFTER TREATMENT**
S. Lazuén Fernández, F. Reheberger Bescós, L. Bermejo Abascal, E. Querejeta Lomas, V. Fernández González, M.F. García Reija, B. García-Montesinos Perea, T. González Terán, S. Sánchez Santolino, G. Herrera Calvo, R. Saiz Bustillo (Spain)
- 18:00 - **THE ROLE OF CONE-BEAM COMPUTED TOMOGRAPHY (CBCT) IN A DISTRICT GENERAL HOSPITAL**
N. Leakey, S. Girgis, M. Niamh, S. Rowe, G. Gillan, L. Cheng (United Kingdom)
- 18:00 - **COMPUTER AIDED DESIGN AND MANUFACTURING IN CRANIAL VAULT REMODELING FOR NON-SYNDROMIC ISOLATED SAGITTAL SUTURE SYNOSTOSIS: A MODIFIED MELBOURNE TECHNIQUE**
J. Lopez, G. Munding, M. Major, E. Ahn, M. Medina, A. Dorafshar (USA)
- 18:00 - **THREE-DIMENSIONAL DIGITAL TECHNOLOGY ASSISTED FACIAL SOFT TISSUE REPAIR OF PROGRESSIVE FACIAL HEMIATROPHY**
J. Lu, L. Teng, J. Chen (China)
- 18:00 - **COMPARISON OF APPLIED RADIATION DOSE TO THE SKULL BETWEEN MSCT, DENTAL-CBCT AND 3D-C-ARM DEVICES**
F. Mascha, A. Griesser, K. Winter, A. Schramm, F. Wilde (Germany)
- 18:00 - **ADVANCED MRI (DIFFUSION AND PERFUSION): ITS VALUE IN PAROTID TUMOURS. DIFFUSION WEIGHTED IMAGING (DWI) AND DYNAMIC MRI STUDIES: ITS VALUE IN PAROTID TUMOURS**
F. Merino, P. Martín Medina, P. López Fernández, V. Zafra Vallejo, E. Salvador, R. Gutiérrez Díaz, G. Sánchez Aniceto, A. Ramos (Spain)
- 18:00 - **CLASSIFICATION OF OSTEOMA CUTIS PATTERNS IN CONE BEAM COMPUTED TOMOGRAPHY**
Y. Safi, Z. Azizi, S. Ghaedsharaf, H. Mohammad Rahimi Khansari, M. Lazar (Iran)
- 18:00 - **MAXILLARY RECONSTRUCTION USING THREE-DIMENSIONAL MODELS AND A NAVIGATION SYSTEM**
H. Nakamura, T. Numajiri, D. Morita, Y. Sowa (Japan)
- 18:00 - **PREOPERATIVE ORBITAL IMPLANT DATA MANIPULATION AND VIRTUAL CREATION OF REFERENCE POINTS IN TRIANGULAR FASHION IMPROVE ORBITAL NAVIGATION SURGERY – A CASE SERIES**
A.J. Nazimi, R. Nordin, S. Nabil, S.S. Mohd Yunus, H.L. Tan, R.K. Rajandram, R. Ramli (Malaysia)
- 18:00 - **LOW COST CAD/CAM GUIDES FOR MANDIBULAR RECONSTRUCTION WITH A FIBULA**
T. Numajiri, H. Nakamura, D. Morita, S. Tsujiko, Y. Sowa (Japan)

- 18:00 - **COMPUTER GUIDED PLATE PREBENDING WITH LOCATING SURFACE TEMPLATES FOR CORRECTION OF CHIN DEFORMITIES**
M. Omara, M. Ahmed (Egypt)
- 18:00 - **EXTENSIVE SINUS PATHOLOGY IDENTIFIED BY ABSENCE OF HARD TISSUE LINES**
J. Parrish, K. Ganesan (United Kingdom)
- 18:00 - **ANATOMIC AND FUNCTIONAL STUDY OF THE TONGUE THROUGH MRI ABOUT 5 HEALTHY CASES**
N. Pauline, S. Dakpe, S. Testelin, P. Goudot, J.M. Constans (France)
- 18:00 - **CORTICAL AND SUBCORTICAL ACTIVATION IN SUBJECTS WITH NORMAL AND IMPAIRED SWALLOWING: A FMRI STUDY DURING VOLITIONAL OVERT AND COVERT SWALLOWING**
F. Sidy, P. Nicol, P. Goudot, B. Devauchelle, O. Balédent, S. Dakpé, J.M. Constans (France)
- 18:00 - **THE ROLE OF NAVIGATION SYSTEM, ENDOSCOPY AND INTRAOPERATIVE TC IN THE TREATMENT OF MIDFACE TRAUMA**
N. Pederneschi, U. Riccelli, A. Manfuso, S. Catanzaro, K. Tewfik Hanna, C. Copelli, L. Cassano, A. Mastromatteo, R. Cocchi (Italy)
- 18:00 - **VIRTUAL ORBITAL COMPUTER-ASSISTED PLANNING RECONSTRUCTION, VIRTUAL CUSTOMIZED CAD/CAM TITANIUM MESCH AND INTRAOPERATIVE NAVIGATION CHECK: PRELIMINARY COHORT STUDY**
A. Pizzigallo, B. Salvatore, B. ENRICO, M. CLAUDIO (Italy)
- 18:00 - **MORPHOMETRIC INVESTIGATION OF THE MAXILLARY SINUS**
R. Rahimi-Nedjat, K. Sagheb, H. Emmelius, B. Waldmüller, C. Walter (Germany)
- 18:00 - **NOVEL METHOD TO EXCLUDE INTRAOPERATIVE DISPLACEMENT OF PATIENT SPECIFIC MANDIBLE IMPLANTS WITH OCCLUSAL NAVIGATION PAD**
A. Gerasimov, A. Andreischev, O. Skalkina (Russia)
- 18:00 - **3D WORKFLOW IN ORTHOGNATHIC SURGERY : FROM PLANNING TO CAD-CAM SPLINTS**
S. Stea (Italy)
- 18:00 - **IMPROVED TMJ POSITION AFTER 3D PLANNED MANDIBULAR RECONSTRUCTION**
D. Steinbacher, R. Sawh, Y. Parsaei (USA)
- 18:00 - **IMPACT OF DIODE LASER IRRADIATION ON COURSE OF HEALING PROCESS IN ORAL MUCOSA IN EXPERIMENTAL INVESTIGATION**
S. Tarasenko, A. Gutorova, R. Garipov, M. Korniliev, A. Zhuravlev (Russia)
- 18:00 - **HOW MATHS CAN MAKE SEGMENTATION EASIER ?**
L. Uro, Y. Maday, P. Goudot (France)
- 18:00 - **ORTOMAX PROTOCOL FOR 3D SURGICAL PLANNING IN ORTHOGNATHIC SURGERY WITH DOLPHIN IMAGING SOFTWARE**
E. Varela Reyes, J. Sanchez-Gutierrez, A. Encinas Bascones, O. De la Sen Corcuera, I. Martinez Padilla, N. Naranjo Aspas, R. Martin-Granizo, F. Falahat, M. De Pedro Marina (Spain)
- 18:00 - **VIRTUAL PLANNING IN MAXILLOFACIAL SURGERY: A SYSTEMATIC REVIEW.**
I. Varley, A. McKechnie (United Kingdom)
- 18:00 - **AUTOTRANSPLANTATION OF PREMOLARS AND MOLARS WITH A 3D PRINTED REPLICA OF THE DONOR TOOTH FUNCTIONING AS A SURGICAL GUIDE**
J. Verweij, D. Anssari Moin, D. Wismeijer, R. Van Merkesteyn (The Netherlands)
- 18:00 - **PANORAMIC RADIOGRAPHY VS. CONE BEAM COMPUTED TOMOGRAPHY IN DETECTING SIMULATED PLATE AND SCREW RELATED COMPLICATIONS IN SHEEP MANDIBULAR ANGLE FRACTURES**
Y. Sirin, S. Yildirimturk, T.E. Kose, E. Aytugur, I. Ozcan (Turkey)
- 18:00 - **COMPUTER PLANNED MANDIBULAR RECONSTRUCTION AND CUSTOMIZED IMPLANTS. A MORPHOMETRIC STUDY ON PRECISION OF THE TECHNIQUE**
G. Ramieri, A. Baj, A. Bolzoni, A.B. Gianni, M. Della Monaca, D. Sozzi, L. Califano, G. Tartaro, A. Ferri, S. Valsecchi, R. Cortelazzi, R. Cocchi, V. Valentini, E. Zavattero (Italy)

POSTER PRESENTATIONS: 11a. Oncology: Surgery

18:00 - 19:00

- 18:00 - **MANDIBULAR MASS AS THE PRIMARY MANIFESTATION OF MULTIPLE MYELOMA ASSOCIATED TO A PATHOLOGICAL FRACTURE: A CASE REPORT**
A. Agudelo Torres, E. Bizcarrondo Ruiz, P. Risueño Mata, C. Nuño Iglesias, L.G. Fernandes Ciaccia, L.M. Floria García, M.C. Baquero Ruiz de la Hermosa (Spain)
- 18:00 - **IMPROVEMENT OF QUALITY OF DEATH WITH PALLIATIVE TRACHEOSTOMY**
E. Ali, L. Cheng, G. Gillan, R. Qureshi, S. Girgis (United Kingdom)
- 18:00 - **BILATERAL CHYLOTHORAX: A RARE COMPLICATION OF NECK DISSECTION**
S. Ali, W. Halfpenny (United Kingdom)
- 18:00 - **POST-OPERATIVE MONITORING OF FREE FLAPS IN UK ORAL AND MAXILLOFACIAL UNITS**
S. Anand, A. Cheema, S. Farook (United Kingdom)
- 18:00 - **SYSTEMIC VARIABLES AS PREDICTORS OF PULMONARY COMPLICATIONS AFTER HEAD AND NECK RESECTION IN PATIENTS WITH HEAD AND NECK CANCER**
H.S. Anwar, J. McMahon, C. Maciver, C. Wales, T. Handley, J. Devine (United Kingdom)
- 18:00 - **RISK FACTORS FOR WOUND INFECTION AFTER ORAL CANCER SURGERY DEPENDENT ON TUMOR LOCALISATION AND TNM CLASSIFICATION**
M. Belusic Gobic, R. Cerovic, M. Juretic (Croatia)
- 18:00 - **JUVENILE PSAMMOMATOID OSSIFYING FIBROMA OF ZYGOMATIC BONE: A CASE REPORT**
L. Bermejo Abascal, F. Rehberger Bescos, S. Lazuén Fernández, E. Querejeta Lomas, V. Fernández González, T. González Terán, R. Saiz Bustillo (Spain)
- 18:00 - **CASE REPORT OF AN UNDIFFERENTIATED PLEOMORPHIC SARCOMA IN THE MAXILLARY ALVEOLUS**
E. Besi, B. Conn, N. O'Connor (United Kingdom)
- 18:00 - **TRICHOBLASTIC CARCINOMA: A CASE REPORT AND LITERATURE REVIEW**
J. Blasco, M. Fernández-Barriales, M. Jauregi, V. Vázquez, I. Sánchez, J. Alonso (Spain)
- 18:00 - **MASSIVE LIP CANCER - RECONSTRUCTION BY SUBMENTAL FLAP**
S. Andrejko, B. Borza, M. Riznič (Slovak Republic)
- 18:00 - **TREATMENT OF ORAL CANCER IN YOUNG PATIENTS WITH FANCONI ANEMIA**
G. Castrillón Oberndorfer, A. Dunsche, N.R. Kuebler, E. Velleuer, D. Ralf, S. Sehhati-Chafai-Leuwer (Germany)
- 18:00 - **CLINICO-PATHOLOGICAL CORRELATION OF EARLY ORAL CANCER PATIENTS – ONE YEAR REVIEW FROM A PRIVATE HOSPITAL IN THE INDIAN SUBCONTINENT**
S. Chauhan (India)
- 18:00 - **SURVIVAL ANALYSES OF SURGICAL BASED INTERVENTION IN ELDERLY ORAL CANCER AGE OVER 70 VS. 60-69**
C. Cheng, Y.M. Chang (Taiwan R.O.C.)
- 18:00 - **MANDIBLE RAMUS RECONSTRUCTION WITH SCAPULAR FREE FLAP: OUR EXPERIENCE**
E. Contadini, S. Ferrari, B. Bianchi, A. Ferri, E. Sesenna (Italy)
- 18:00 - **INTRA ORAL APPROACH AND MAXILLARY RECONSTRUCTION WITH BONE CONTAINING FREE FLAPS: OUR EXPERIENCE**
E. Contadini, S. Ferrari, E. Sesenna, A. Ferri, A. Varazzani, L. Salvagni, B. Bianchi (Italy)
- 18:00 - **UTILITY OF THE PLATYSMA MYOCUTANEOUS FLAP FOR THE MANAGEMENT OF ORAL SUBMUCOUS FIBROSIS -A PILOT STUDY**
A. Datarkar (India)
- 18:00 - **THE EFFECTS OF MAJOR POSTOPERATIVE COMPLICATIONS ON SURVIVAL IN PATIENTS WITH SQUAMOUS CELL CARCINOMA OF THE ORAL CAVITY**
R. Davis, A. McLaren, C. Doherty, J. McMahon (United Kingdom)
- 18:00 - **TREATMENT OF ORAL CANCER STILL REDUCES MASTICATORY EFFECTIVENESS; A FIVE YEAR PROSPECTIVE STUDY**

- R. De Groot, J.W. Wetzels, M.A.W. Merks, A.J.W.P. Rosenberg, A.F.J. De Haan, A. Van der Bilt, J. Abbink, C.M. Speksnijder (The Netherlands)
- 18:00 - **THE USE OF TRACHEOSTOMY IN PATIENTS UNDERGOING FREE TISSUE TRANSFER FOR HEAD AND NECK CANCER SURGERY**
N. Din, M. Bater (United Kingdom)
- 18:00 - **TWO-WEEK WAIT REFERRALS OF SUSPECTED HEAD AND NECK CANCER TO MAXILLOFACIAL SURGERY**
F. Domah, C. McCaffery, F. Bekiroglu (United Kingdom)
- 18:00 - **TIME TO DEATH FOLLOWING DIAGNOSIS OF RECURRENT ORAL CAVITY CANCER**
D. Du, M. Ethunandan (United Kingdom)
- 18:00 - **SQUAMOUS CELL CARCINOMA OF THE BUCCAL MUCOSA IN A PATIENT WITH SYSTEMIC SCLEROSIS**
S. Merkoura, N. Nikitakis, C. Economou, N. Papadogeorgakis (Greece)
- 18:00 - **“AGGRESSIVE UNCOMMON BENIGN/ MALIGNANT TUMORS OF MAXILLOFACIAL REGION: SURGICAL OUTCOMES”**
M. Ehsan ul haq (Pakistan)
- 18:00 - **MICROVASCULAR FOREARM FLAP RECONSTRUCTION IN PATIENTS WITH ORAL CAVITY CANCER AND 5 YEARS SURVIVAL. QUALITY OF LIFE ANALYSIS**
J. Herce López, I. Espinoza Visval, A. Rollon Mayordomo, S. Gallana Álvarez, F. Mayorga Jimenez, R.E. Chavez León (Spain)
- 18:00 - **FREE ANTEROLATERAL THIGH FLAP FOR MAXILLOFACIAL RECONSTRUCTION AFTER SURGICAL RESECTION OF CHEEK CANCER**
I. Fagetan, E. Talvan, O. Harceaga, C. Radu, M. Mitariu (Romania)
- 18:00 - **B-CELL LYMPHOBLASTIC LEUKEMIA/LYMPHOMA PRESENTING AS A HARD PALATE TUMOUR IN AN ADULT WOMAN – A RARE CASE REPORT**
C. Faria, P. Chorão, N. Gil, H. Gouveia, J. Correia-Pinto (Portugal)
- 18:00 - **CONTRALATERAL METASTASES IN T2 STAGE MAXILLARY TUMOURS: PREVALENCE AND IMPLICATIONS FOR TREATMENT PLANNING.**
S. Farooq, E. Muiz, S. Khandavilli, S. Mattine (United Kingdom)
- 18:00 - **MARGINAL AND SEGMENTAL MANDIBULECTOMY IN PATIENTS WITH ORAL SQUAMOUS CELL CARCINOMA. COMPARATIVE STUDY OF SURVIVAL IN 100 PATIENTS**
F. Galvez Prieto, R. Luaces Rey, A. García-Rozado González, I. Vázquez Mahía, B. Patiño Seijas, V. Barreiro Balboa, J. Collado Lopez, F. Lorenzo Franco, M. Pombo Castro, D. Neagu, I. Mendez del Rio, A. Gonzalez Mourelle, V. Chavez bonilla, J.L. López-Cedrún Cembranos (Spain)
- 18:00 - **BILATERAL LOWER LIP CANCER IN PATIENT AFTER ORBITAL EXENTERATION AND SUBTOTAL MAXILLECTOMY- CASE REPORT**
F. Gjinolli, M. Prekazi-Loxha, S. Salihu (Kosovo)
- 18:00 - **“SYNCHRONOUS BILATERAL ONCOCYTOMA OF THE PAROTID GLAND IN SIBLINGS. IS A GENETIC PREDISPOSITION POSSIBLE? “**
D. González Ballester, R. González-García, L. Villanueva Alcojol, M. Moreno-Sánchez, F. Monje Gil (Spain)
- 18:00 - **INTRAOSSEOUS JAW LEIOMYOSARCOMA: A CASE REPORT**
A. González Mourelle, I. Vázquez-Mahía, M. Pombo, I. Méndez del Río, D. Neagu, F. Gálvez, B. Patiño, J.L. López-Cedrún (Spain)
- 18:00 - **SURGICAL TREATMENT OF ORAL SQUAMOUS CELL CARCINOMA. A SERIES OF 239 CONSECUTIVE PATIENTS RECONSTRUCTED BY MICROVASCULARIZED FREE FLAPS**
R. González-García, L. Ruiz-Laza, M. Moreno-Sánchez, M.G. Carlos (Spain)
- 18:00 - **HEAD AND NECK ONCOLOGICAL RELAPSES ON A SINGLE CENTER EXPERIENCE, A FOUR YEAR RETROSPECTIVE STUDY**
J.F. GRANADOS COLOCHO, M.A. CONTRERAS MORILLO, B. Arias Chamorro, J.L. FERNANDEZ MAYA, A.J. ACOSTA MOYANO, Y. AGUILAR LIZARRALDE (Spain)
- 18:00 - **A RARE CASE OF MANDIBULAR NEURAL SHEATH SARCOMA OF THE MANDIBLE- TREATMENT AND RECONSTRUCTION WITH 14 YEAR - FOLLOW UP**
D. Grimes, P. Hollows (United Kingdom)

- 18:00 - **TRANS-CERVICAL APPROACH WITH DOUBLE MANDIBULOTOMY TO REMOVE LARGE PARAPHARYNGEAL TUMOURS**
J.J. Haro Luna, M. Acosta Feria, B. Ramos Medina, S. Garcia Alvarez (Spain)
- 18:00 - **AMELOBLASTOMA MANAGED BY NON-RESECTION: 30-YEAR PERSPECTIVE**
K.H. Ho (Singapore)
- 18:00 - **PERIPHERAL GIANT CELL GRANULOMA IN THE MANDIBLE - 3-D CBCT AND FACIAL SCANNER RECONSTRUCTION INCLUDING BONE DISTRACTION AND IMPLANTS INSERTION**
M. Hubacek, H. Eliasova, T. Dostalova (Czech Republic)
- 18:00 - **HOW TO SELECT THE OPTIMAL TREATMENT FOR STAGE-I ORAL CAVITY CARCINOMA**
H. Irijala, J. Dunkel, S. Vaitinen, P. Koivunen, J. Laranne, I. Kinnunen (Finland)
- 18:00 - **SENTINEL LYMPH NODE BIOPSY UNDER INDOCYANINE GREEN FLUORESCENT NAVIGATION FOR EARLY STAGE TONGUE CANCER**
T. Iwai, K. Ishiguro, K. Sugiura, S. Oguri, T. Koizumi, M. Hirota, M. Kioi, K. Mitsudo, I. Tohnai (Japan)
- 18:00 - **ADVANTAGE OF METHOD USING ABSORBABLE SEALING MATERIALS AND FIBRIN GLUE TO WOUND OF PARTIAL GLOSSECTOMY.**
M. Iwata, T. Nakamura, H. Takeishi, H. Kasai, T. Sannomiya (Japan)
- 18:00 - **REDUCING INAPPROPRIATE CANCER REFERRALS - A 2 YEAR RETROSPECTIVE AUDIT OF 2 -WEEK URGENT SUSPECTED CANCER REFERRAL PATHWAY AT BASILDON HOSPITAL**
M. Jagatiya, C. Carroll, J. Siddiqi (United Kingdom)
- 18:00 - **X**
M. J (Poland)
- 18:00 - **AN UNUSUAL CASE OF A SQUAMOUS CELL CARCINOMA**
S. Jannati, M. Woods, F. Ryba, M. McGurk (United Kingdom)
- 18:00 - **COULD CHANGES IN THE HEMOGLOBIN HAVE BEEN INFLUENCED BY THE TYPE OF SCALPEL USED?**
U.M. Jariod Ferrer, A. Lopez Lopez, M. Gavin Clavero, I. Moral Saez, E. Saura Fillat, A. Mur Til, M.V. Simon Sanz, J. Martinez Trufero (Spain)
- 18:00 - **LONGTERM RESULTS IN SQUAMOCELLULAR CARCINOMA OF THE LIP**
A. Jenca, A. Jenča Jr., J. Jendruch, M. Riznič (Slovak Republic)
- 18:00 - **ORAL MALIGNANT MELANOMA: A CASE REPORT WITH AN UNUSUAL CLINICAL PRESENTATION AND LONG TERM SURVIVAL**
S. Jinaporntham (Thailand)
- 18:00 - **SINGLE STAGE RECONSTRUCTION OF RADICAL PAROTIDECTOMY WITH ALT FLAP, LENGTHENING TEMPORALIS MYOPLASTY AND NERVE GRAFTING**
U. Jogeza, M. Nugent (United Kingdom)
- 18:00 - **DISCREPANCY BETWEEN PREOPERATIVE MRI EVALUATION AND INTRAOPERATIVE OR POSTOPERATIVE PATHOLOGICAL FINDINGS FOR THE EXTENT OF LOCAL INVASION IN MAXILLARY SQUAMOUS CELL CARCINOMA.**
K. Kwon, S.W. Kim (Republic of Korea)
- 18:00 - **TREATMENT OF MALIGNANT NON-EPITHELIAL TUMORS MAXILLA, NASAL CAVITY AND PARANASAL SINUSES (SURGICAL ASPECTS)**
A. Khasanov, R. Bekmirzaev, A. Khasanov (Uzbekistan)
- 18:00 - **SURGICAL TREATMENT OF NON-EPITHELIAL TUMORS OF MANDIBLE**
A. Khasanov, R. Bekmirzaev (Uzbekistan)
- 18:00 - **3D TUMOUR VISUALIZATION AND ONCOLOGIC MARGIN PLANNING BASED ON CT - MRI DATA FUSION FOR REMOVAL OF ORAL SQUAMOUS CELL CARCINOMA**
J. Kraeima, B. Dorgelo, R. Schepers, R. Steenbakkers, J. Roodenburg, K.P. Schepman, M. Witjes (The Netherlands)
- 18:00 - **ALTERNATIVE THERAPY FOR AESTHETIC PLASTIC DEFECT SUPPLY OF A SUBTOTAL FOREHEAD SCALPING AFTER RESECTION OF DERMATOFIBROSARCOMA PROTUBERANS INSTEAD OF LOCAL FLAPS RECONSTRUCTION - CASE REPORT**
F.J. Kupilas, S. Jung, J. Kleinheinz (Germany)

- 18:00 - **CAROTID ARTERY BALLOON OCCLUSION TESTING PRIOR TO ADVANCED HEAD AND NECK CANCER RESECTION: A RELIABLE INVESTIGATION?**
M. Lam, S. Singhota, R. Ravikumar, D. Gahir, C. Jadun (United Kingdom)
- 18:00 - **UNUSUAL CAUSE OF NECK LUMP**
L. Lazarova, D. Ann (United Kingdom)
- 18:00 - **MULTIPLE SYNCHRONOUS PRIMARY SCC OF THE ORAL CAVITY WITH UNDIAGNOSED PAPILLARY THYROID CARCINOMA**
K. Lewis, A. Gulati (United Kingdom)
- 18:00 - **MALIGNANT MESOTHELIOMA OF THE TONGUE- PRIMARY PRESENTATION OF UNDIAGNOSED METASTATIC MALIGNANT MESOTHELIOMA**
K. Lewis, R. Burcombe, N. Goodger, N. Chaston (United Kingdom)
- 18:00 - **WHEN A TEMPORO-MANDIBULAR DYSFUNCTION HIDES AN ADENOID CYSTIC CARCINOMA...**
T. Lopes, M. Mesquita, J. Carreiro, I. Santos, C. Queiros, L. Barroso, A. Ferreira (Portugal)
- 18:00 - **TRANS ORAL ROBOTIC SURGERY OF HEAD AND NECK TUMOURS - RESULTS FROM A UK ORAL AND MAXILLOFACIAL SURGERY DEPARTMENT**
N. Mahon, T. Esmil, S. Al-Ali, H. Kyte, G. Walton (United Kingdom)
- 18:00 - **EVALUATING THE EFFECTIVENESS OF HAEMOSTATIC MATRIX PRODUCTS IN PARTIAL GLOSSECTOMIES**
N. Mahon, N. Thanabalan, T. Esmil, J. Burke, G. Walton (United Kingdom)
- 18:00 - **RELATIONSHIP BETWEEN THE MARGINS OF TUMOR RESECTION WITH LOCAL RECURRENCE AND SURVIVAL IN PATIENTS UNDERGOING ORAL CANCER**
J. Mateo arias, A. Garcia nogales, Y. Gañan Presmanes (Spain)
- 18:00 - **RELATIONSHIP BETWEEN THE EXTENT OF CERVICAL TREATMENT AND SURVIVAL OF PATIENTS SURGICALLY TREATED SQUAMOUS CELL CARCINOMA OF THE ORAL CAVITY PRESENTING STAGE NC1**
J. Mateo arias (Spain)
- 18:00 - **TO COMPARE THE TYPE OF ANTIBIOTICS AND NUMBER OF POST-OPERATIVE DOSES USED IN SURGERY FOR HEAD AND NECK ONCOLOGY PATIENTS**
L. Maybin, J. Parmar, D. Keshani (United Kingdom)
- 18:00 - **CLEAR MARGINS IN COMPUTER ASSISTED RESECTION IN HEAD AND NECK CANCER**
D. Mehta, C. Gordon, M. Kennedy, J. Adams (United Kingdom)
- 18:00 - **QUALITY OF LIFE IN PATIENTS WITH TONGUE CANCER AND SURGERY TREATMENT**
M. Mejía Nieto, R. Gutiérrez Díaz, G. Sánchez Aniceto, I. Zubillaga Rodríguez, I. Ruiz Martín, M. Redondo Alamillos (Spain)
- 18:00 - **NODULAR FASCITIS IN CERVICAL REGION: A CASE REPORT AND LITERATURE REVIEW**
A. Millón Cruz, E. Alvarez Yagüe, F. Ortiz de Artiñano Jimenez (Spain)
- 18:00 - **RETROSPECTIVE ANALYSIS OF OVER 470 ODONTOGENIC TUMORS DURING THE LAST 15 YEARS IN A NORTHERN GERMANY'S MAJOR CLINIC FOR OMFS**
M. Bernhard, J. Wiltfang (Germany)
- 18:00 - **IDIOPATHIC LYMPHOCELE OF THE THORACIC DUCT: CASE REPORT**
Z. Mziou, S. Ayachi, A. Ben ouarghem, S. Mrabet, R. Moatemri, H. Khochtali (Tunisia)
- 18:00 - **FIBROMYXOID SARCOMA OF THE MAXILLA. A CASE REPORT**
M.C. Navas - Aparicio, M. Núñez - Delgado (Costa Rica)
- 18:00 - **DETERMINATION OF DEEP SURGICAL MARGIN BASED ON ANATOMICAL ARCHITECTURE FOR LOCAL CONTROL OF SQUAMOUS CELL CARCINOMA OF THE BUCCAL MUCOSA.**
Y. Ota (Japan)
- 18:00 - **EPSTEIN-BARR VIRUS-ASSOCIATED PAROTID GLAND METASTASIS OF NASOPHARYNGEAL CARCINOMA: A CASE REPORT AND LITERATURE REVIEW**
W. Panpan, Y. Hongyu, Y. Yongtao ()
- 18:00 - **TREATMENT OF ADVANCED STAGE SQUAMOUS CELL CARCINOMA OF THE HEAD AND NECK**
W. Panpan, Y. Hongyu, W. Yufan ()

- 18:00 - **VERRUCOUS CARCINOMA OF THE TONGUE IN A YOUNG PATIENT WITH DYSKERATOSIS CONGENITA**
D. Trikka, I. Papadiochos, A. Sfakianou, G. Kyriakopoulos, E. Pappa, L. Goutzanis, N. Nikitakis, N. Papadogeorgakis (Greece)
- 18:00 - **A RARE COMPLICATION OF RADIOTHERAPY IN LINGUAL SQUAMOUS CELL CARCINOMA**
A. Perez Villar, A. Garatea Esteban, S. Blanco Sanfrutos, J.F. Molina Mendez, L.A. Sanchez Cuellar, A. Verrier Hernandez (Spain)
- 18:00 - **EPIDEMIOLOGY, DIAGNOSIS AND TREATMENT OF NONMELANOMA SKIN CANCER IN KOSOVA**
M. Prekazi Loxha, S. Salihu, G. Fellanza, A. Zana, K. Kryeziu, E. Gllareva (Kosovo)
- 18:00 - **MOUTH CAVITY SQUAMOCELLULAR CARCINOMA - REGIONAL SPREAD, SURGICAL TREATMENT AND PATOLOGICAL ANALYSIS**
A.J.Racic(1)*, N.Nedeljkovic(2) (Serbia)
- 18:00 - **AN AUDIT ASSESSING RECORD KEEPING OF FREE FLAP OBSERVATIONS AFTER MAJOR HEAD AND NECK CANCER RESECTION AND RECONSTRUCTION SURGERY**
S. Sabir, H. Jawad, K. Mizen (United Kingdom)
- 18:00 - **ADENOID CYSTIC CARCINOMA OF THE UPPER LIP WITH LUNG METASTASIS: CASE REPORT AND LITERATURE REVIEW**
M. Sánchez- Sánchez, P. Infante- Cossío, R. Lozano- Rosado, M.A. Japón- Rodríguez, J.D. González- Padilla, A. Martínez- Sahuquillo- Márquez, R. Belmonte- Caro (Spain)
- 18:00 - **MICROSURGERY ROLE OF SALVAGE SURGERY FOR SQUAMOUS CELL CARCINOMA OF THE ORAL CAVITY: EXPERIENCE IN THE LAST 10 YEARS**
L. Sánchez Torres, G. Sánchez Aniceto, M. Redondo Alamillos, M. Mejia Nieto, R. Gutiérrez Díaz, I. Zubillaga Rodríguez, F. Merino Domingo, I. Ruíz Martín (Spain)
- 18:00 - **CONDYLAR METASTASIS OF THYROID CANCER: A CASE REPORT**
I. Santos, T. Lopes, J. Carreiro, C. Queirós, S. Garrido, I. Amado, L. Barroso, A. Ferreira (Portugal)
- 18:00 - **CERVICAL SCHWANNOMA: A CASE REPORT**
I. Santos, T. Lopes, J. Carreiro, C. Queirós, S. Garrido, L. Barroso, I. Amado, A. Ferreira (Portugal)
- 18:00 - **LOW GRADE MYOFIBROBLASTIC SARCOMA OF THE TONGUE – A CASE REPORT OF A CHALLENGING DIAGNOSIS**
P. Santos, D. Santos, J. Pinheiro, D. Semedo, N. Gil, J. Correia Pinto (Portugal)
- 18:00 - **ACUTE NECROTISING PANCREATITIS AS THE FIRST PRESENTATION OF A RARE PARATHYROID MALIGNANCY**
M. Shastri, Z. Bawlchhim, D. Walker (United Kingdom)
- 18:00 - **CASE REPORT: SQUAMOUS CELL CARCINOMA OF THE ORAL CAVITY FOLLOWING TO LICHEN PLANUS MUCOSAE.**
B.J. Siegmund, J. Liese, B. Saka, B. Frerich (Germany)
- 18:00 - **CHALLENGES OF SURGICAL TREATMENT IN HEAD ANDNECK CANCER PATIENTS OVER 80 YEARS OF AGE**
B. Srinivasan, E. Chan, T. Lidhar, S. Sharma, M. Ethunandan, A. Webb, R. Singh (United Kingdom)
- 18:00 - **ORGAN-PRESERVING COMBINED TREATMENT OF CANCER OF THE MOUTH AND THROAT - SURGERY AND CHEMOTHERAPY TPF.**
N. Sukortseva, I. Reshetov (Russia)
- 18:00 - **ACCURACY OF TNM STAGING IN ORAL SQUAMOUS CELL CARCINOMA PATIENTS**
S.L. Tan, K. Sundaram, M. Reed, M. Buah (United Kingdom)
- 18:00 - **RETRACTORLESS BRAIN SURGERY & EXTENDED CRANIOFACIAL APPROACHES: A MINIMALLY INVASIVE CONCEPT FOR ANTERO-LATERAL SKULL BASE TUMOURS**
N. Thanabalan, N. Mahon, R. Chandegra, G. Walton, R. Beltech, H. El-Maghraby (United Kingdom)
- 18:00 - **LARGE PERIORBITAL ANGIOSARCOMA WITH INTERDISCIPLINARY NEOADJUVANT HEAVY-ION RADIOTHERAPY CONCEPT**
O. Thiele, G. Castrillon- Oberndorfer, M. Uhl, T. Kremer, F. Hernekamp, A. Dunsche, R. Mischkowski (Germany)

- 18:00 - **ORAL REHABILITATION WITH OSSEOINTEGRATED IMPLANTS IN HEAD AND NECK ONCOLOGIC PATIENTS: COMPARATIVE STUDY OF TWO PERIODS (1990-2005 VS 2006-2015).**
M. Tousidonis, A. García-Sevilla, R. Fernández-Valadés, G. Arenas de Frutos, C. Navarro-Cuéllar, C. Navarro-Vila, S. Ochandiano-Caicoya (Spain)
- 18:00 - **DOES ELEVATED 72-HOUR PEAK POST OPERATIVE C-REACTIVE PROTEIN SERUM CONCENTRATION PREDICT POSTOPERATIVE COMPLICATIONS IN MAJOR HEAD AND NECK CANCER OPERATIONS?**
S.J.J. Touyz(1), B. Langley(1), N. Syeed(2), C. MacIver(3), C. Wales(3), J. McMahon(3) (United Kingdom)
- 18:00 - **MAXILLARY AMELOBLASTIC CARCINOMA MIMICKING PERI-APICAL PERIODONTAL LESION**
A. Wolff, Y. Leiser, O. Emodi, S. Akrish, A. Rachmiel (Israel)
- 18:00 - **EVALUATION OF FACTORS IMPACT ON SURVIVORSHIP IN LOCALLY ADVANCED STAGE IVA/IVB SQUAMOUS CELL CARCINOMA OF THE ORAL CAVITY: A 10-YEARS RETROSPECTIVE STUDY**
C.H. Wu, H.C. Cheng (Taiwan R.O.C.)
- 18:00 - **PRIMARY DUCTAL ADENOCARCINOMA OF LACRIMAL GLAND: REPORT OF A CASE**
C.H. Wu, H.C. Cheng (Taiwan R.O.C.)
- 18:00 - **REFERRAL PATTERNS FOR ORAL SQUAMOUS CELL CARCINOMA IN CHITWAN, NEPAL: 5 YEARS PROGRESS**
S.K. Yadav, S. Shrestha, S.N. Thakur (Nepal)
- 18:00 - **SURGERY-BASED SALVAGE TREATMENT BENEFITING PATIENTS WITH LATE-EMERGING AND EARLY-STAGE RELAPSED SQUAMOUS CELL CARCINOMA OF ORAL CAVITY-A PRELIMINARY STUDY**
T.Y. Yeh, W.F. Chiang (Taiwan R.O.C.)
- 18:00 - **THE TREATMENT OF MISDIAGNOSED CHONDROBLASTIC OSTEOSARCOMA OF THE MANDIBLE: A CASE REPORT**
A. Yurtseven, A. Oztan, M.M. Acikgoz, G. Ak (Turkey)

POSTER PRESENTATIONS: 11b. Oncology: Non-surgical Treatments

18:00 - 19:00

- 18:00 - **MANAGEMENT OF PEDIATRIC AMELOBLASTOMA: CASE REPORT**
N.A. Alsulaim (Saudi Arabia)
- 18:00 - **HEAD & NECK CANCER, DEATH AND PALLIATIVE CARE IN CHILDREN, TEENAGERS & YOUNG ADULTS (CTYA) IN ENGLAND 2003 – 2013**
R. Brown, T. Walker (United Kingdom)
- 18:00 - **REFERRALS FOR A PRE-RADIOTHERAPY DENTAL ASSESSMENT: AN AUDIT**
M.H. Cresta, J. Maguire, A. Pye ()
- 18:00 - **ENHANCED RECOVERY IN HEAD AND NECK CANCER SURGERY**
A. Dalal, A.S. McLennan (United Kingdom)
- 18:00 - **RADIATION INDUCED SARCOMA IN A 103 YEAR OLD FEMALE 65 YEARS POST TREATMENT**
F. Domah, C. Mccaffery, F. Bekiroglu (United Kingdom)
- 18:00 - **VIRAL THERAPY FOR ORAL PRECANCER**
K. Gaballah (United Arab Emirates)
- 18:00 - **MALT LYMPHOMA AT THE ORAL MANDIBULAR VESTIBULAR SULCUS SUCCESSFULLY TREATED WITH CHEMOTHERAPY**
M.F. García Reija, F. Rehberger, L. Bermejo, S. Lazuén, E. Querejeta, V. Fernández González, B. García Montesinos, G. Herrera Calvo (Spain)
- 18:00 - **INTRAARTERIAL CHEMORADIOTHERAPY IN 33 ADVANCED HEAD AND NECK CARCINOMA (IVA AND IVB STAGE): OUR EXPERIENCE**

- A. GARCIA SEVILLA, M. TOUSIDONIS, R. FERNANDEZ-VALADÉS, G. ARENAS, C. MAZA, C. NAVARRO CUÉLLAR, S. OCHANDIANO, C. NAVARRO VILA (Spain)
- 18:00 - **THE POSSIBLE ROLE OF VIRAL INFECTION IN THE ETIOLOGY OF ORAL CANCER**
Y. Leiser, Y. Gbantous, S. Akrish, A. Rachmiel, I. Abu El-Naaj (Israel)
- 18:00 - **NON-HODKIN LYMPHOMA OF THE ORAL CAVITY. REPORT OF A CASE**
M.A. Gonzalez Corchon, N. Naranjo Aspas, E. Varela Reyes, E. Aguilar Navarro, A.N. Gonzalez Salinas, M. De Pedro Marina (Spain)
- 18:00 - **EARLY INTENSIVE REHABILITATION (EIR) FOLLOWING TUMOR SURGERY**
M. Hennig, D. Schneider, M. Bschorer, R. Bschorer, B. Frank (Germany)
- 18:00 - **EFFICACY OF GLUTAMINE IN ORAL MUCOSITIS AND CERVICO-FACIAL DERMATITIS INDUCED BY CHEMO-RADIOTHERAPY IN PATIENTS WITH HEAD AND NECK CANCER**
P. Infante-cossio, D. Lopez-Vaquero, L. Gutierrez-Bayard, M. Saldaña-Valderas, E. Torres-Carranza, J.A. Rodriguez-Ruiz (Spain)
- 18:00 - **14 CASES OF ORAL CANCER TREATED WITH CONCURRENT CHEMORADIOTHERAPY USING SUPERSELECTIVE INTRA-ARTERIAL INFUSION**
A. Iwasaki, F. Nakai, Y. Nakai, T. Ogawa, Y. Ohbayashi, M. Miyake (Japan)
- 18:00 - **DEVELOPMENT OF THE NEW TREATMENT OF OSCC BY LOCAL APPLICATION OF TRANSCUTANEOUS CARBON DIOXIDE**
E. Iwata, T. Hasegawa, D. Takeda, I. Saito, S. Arimoto, M. Akashi, T. Minamikawa, T. Komori (Japan)
- 18:00 - **COMPARISON OF ESOPHAGOGASTRODUODENOSCOPY AND 18F-FLUORODEOXYGLUCOSE POSITRON-EMISSION TOMOGRAPHY IN SCREENING OF MULTIPLE PRIMARY CANCERS OF OTHER ORGANS WITH ORAL CANCER**
N. Ishibashi-kanno, F. Uchida, S. Hasegawa, K. Yamagata, T. Yanagawa, H. Bukawa (Japan)
- 18:00 - **68GA-PSMA PET IMAGING OF RECURRENT OR DISTANT METASTATIC ADENOID CYSTIC CARCINOMA. IMPLICATIONS FOR FUTURE THERAPY?**
T. Klein Nulent, B. De Keizer, S. Willems, R. Van Es (The Netherlands)
- 18:00 - **IMMUNE CHECKPOINT BLOCKADE – A NEW HOPE FOR ADVANCED HEAD AND NECK CANCER?**
A. Kolk, C. Götz, K.D. Wolff, E. Drecoll, M. Kesting, M. Straub (Germany)
- 18:00 - **THE ANTI-APOPTOTIC PON2 PROTEIN IS WNT-B-CATENIN REGULATED IN ORAL CANCER**
M. Krüger, M. Moergel, B. Al-Nawas, S. Horke, I. Witte (Germany)
- 18:00 - **CURATIVE-INTENT AGGRESSIVE THERAPY IMPROVES SURVIVAL OF ELDERLY PATIENTS WITH LOCALLY ADVANCED HEAD AND NECK CANCER AND A HIGH COMORBIDITY INDEX**
K.C. Lin, S.Y. Wu (Taiwan R.O.C.)
- 18:00 - **HIGHER INFLAMMATION IS ASSOCIATED WITH WORSE BODY COMPOSITION AND QUALITY OF LIFE IN PATIENTS WITH HEAD AND NECK SQUAMOUS CELL CARCINOMA**
T. Lopes, I. Ribeiro, N. Pedro, D. Figueiredo, R. Costa, J.B. Melo, F. Marques, L. Barroso, F. Ribeiro, A. Ferreira, I.M. Carreira (Portugal)
- 18:00 - **TREATMENT OF NASAL COLUMELLAR TUMOURS WITH RADIOTHERAPY - A GOOD ALTERNATIVE TO SURGERY?**
N. Mahon, M. Virdi, L. Fresco, G. Walton (United Kingdom)
- 18:00 - **TREATING OSTEORADIONECROSIS, A NOVEL PATHOPHYSIOLOGY BASED METHODOLOGY**
J. Marinho, L. Medeiros, F. Castro, F. Pinto de Oliveira, E. Lucena Sampaio (Portugal)
- 18:00 - **MANDIBULAR METASTASIS: ABOUT 12 CASES**
Z. Mziou, A. BEN ouarghrem, S. Meddeb, R. Moatemri, H. Khochtali (Tunisia)
- 18:00 - **CETUXIMAB-RESISTANT ORAL SQUAMOUS CELL CARCINOMA CELLS BECOME SENSITIVE IN ANCHORAGE-INDEPENDENT CULTURE CONDITIONS THROUGH THE ACTIVATION OF THE EGFR/AKT PATHWAY**
Y. Ohnishi, H. Yasui, M. Watanabe, K. Kakudo (Japan)

- 18:00 - **CLEAR CELL RENAL CARCINOMA MULTIPLE METASTASIS IN HEAD AND NECK. REVIEW OF THE LITERATURE AND CASE PRESENTATION**
J.A. Ruiz-Cruz, A. Gutierrez Jimenez, J. Ruiz Jimenez, J. Rey Biel, G. Garcia Serrano, P. Barba Recreo, L. Pingarron Martin, A. Candau Alvarez, J.A. Garcia de Marcos, S. Crespo Torres, F. Iglesias Martin (Spain)
- 18:00 - **QUALITY OF LIFE IN ORAL CANCER PATIENTS: PRE AND POST-OPERATIVE ASSESSMENT WITH SF-36 QUESTIONNAIRE**
E. Segna, A. Bolzoni, R. Di Giuli, A.B. Gianni, A. Baj (Italy)

POSTER PRESENTATIONS: 12a. Oral Pathology: Benign

18:00 - 19:00

- 18:00 - **CAN WE CHANGE THE BIOLOGICAL BEHAVIOURAL OF KERATOCYSTIC ODONTOGENIC TUMOUR (KCOT)? HISTOLOGICAL AND IMMUNOHISTOCHEMICAL EVALUATION OF KCOT BEFORE AND AFTER DECOMPRESSION TREATMENT**
S. Awni, I. Bakri, B. Conn (United Kingdom)
- 18:00 - **5 YEAR FOLLOW UP OF AN EXTRAMEDULLARY PLASMACYTOMA WITH AMYLOID DEPOSITION OF THE LIP TREATED SURGICALLY**
E. Botha, M. Esson (United Kingdom)
- 18:00 - **BILATERAL DENTIGEROUS CYST REGRESSION: REVIEW OF THE LITERATURE AND REPORT OF A RARE CASE**
M. Chand (United Kingdom)
- 18:00 - **GENOTYPING OF HUMAN PAPILLOMAVIRUS IN ORAL PAPILLOMA LESIONS AND CD4 T LYMPHOCYTE COUNT IN HIV/AIDS PATIENTS**
F. Donoso Hofer, A. Ramirez - Acharan, S. Ampuero-Lanos (Chile)
- 18:00 - **TELEMEDICINE AS PRESURGICAL ASSESSMENT IN THIRD MOLAR PATHOLOGY: A PILOT STUDY**
I. Espinoza Visval, J. Herce López, C.I. Salazar Fernandez, A.I. Avellaneda Camarena, A. Borrego Luque (Spain)
- 18:00 - **ENDOSCOPIC SINUS SURGERY IN SINUS-ORAL PATHOLOGY.**
F. Giovannetti, P. Priore, I. Raponi, M. Della Monaca, A. Battisti, V. Valentini (Italy)
- 18:00 - **ODONTOAMELOBLASTOMA IN A 12-YEAR-OLD CHILD: CASE REPORT**
R. Gómez Fernández, J. Martin (Spain)
- 18:00 - **ACUTE PRESENTATION OF A LARGE PYOGENIC GRANULOMA**
C. Grant, N. Ali (United Kingdom)
- 18:00 - **EXTREME MAXILLOFACIAL OSTEONECROSIS IN ASSOCIATION WITH TUBERCULOSIS**
S.M. Khullar, N. Katebi, B.B. Herlofson, D. Tvedt, B.R. Olsen (Norway)
- 18:00 - **A STUDY OF B-RAF ONCOGENE AND VIRUS DNA IN AMELOBLASTOMA**
C. Kruger Weiner, D. Haleh, S. Lindskog, M. Sällberg Chen (Sweden)
- 18:00 - **TORI OF THE ORAL CAVITY: AN ASYMMETRIC BONE REMODELING**
J.D. Kün-Darbois, D. Chappard (France)
- 18:00 - **DIFFERENTIAL EXPRESSION OF EPITHELIAL MESENCHYMAL TRANSITION FACTORS SNAIL, SLUG, TWIST, TGF-BETA, AND E-CADHERIN IN AMELOBLASTOMA**
K. Kurioka, M. Wato, T. Iseki, A. Tanaka, S. Morita (Japan)
- 18:00 - **A RARE CASE OF NEUROFIBROMA IN THE FLOOR OF THE MOUTH CAUSING SUBMANDIBULAR DUCT DILATATION**
R. Madattigowda, E. Perera (United Kingdom)
- 18:00 - **TREATMENT OF LANGERHANS' CELL HISTIOCYTOSIS WITH MAXILLOFACIAL INVOLVEMENT**
D. Oren, A. Kasem, H. Zraik, S. Srouji (Israel)
- 18:00 - **AN ORAL SWELLING OF MORE THAN 3 WEEKS DURATION.....**
E. Perera, S. Rehal (United Kingdom)

- 18:00 - **POST TRAUMATIC PALATAL MYOCLONUS TREATED WITH BOTULINUM TOXIN**
U. Riccelli, I. Barca, D. Novembre, A. Giudice, M.G. Cristofaro, M. Giudice (USA)
- 18:00 - **ODONTOGENIC MYXOMA IN THE PAEDIATRIC PATIENT: A REVIEW OF 8 CASES.**
S. Subramaniam, R. Kumar, A. Heggie, J. Shand (Australia)
- 18:00 - **AUTOERUPTION OF DISPLACED DENTITION FOLLOWING MINIMALLY INVASIVE SURGICAL MANAGEMENT OF A UNICYSTIC AMELOBLASTOMA IN A CHILD**
 K. Ukaegbu, R. Cobb, N. Ali, H. Othman (United Kingdom)
- 18:00 - **NASOLABIAL FLAP VERUS LASER FOR TREATMENT OF ORAL SUBMUCOUS FIBROSIS.**
M. Vandekar (United Kingdom)
- 18:00 - **CAN SNEEZING BE A RARE SYMPTOM OF NAZOPALATINE CYST?**
N. Yilmaz Altintas (Turkey)

POSTER PRESENTATIONS: 12b. Oral Pathology: Malignant

18:00 - 19:00

- 18:00 - **DESMOID TUMOR: A CASE REPORT**
C. Maria da Mata Carracha, A. Barbosa Silva, I. Pinto de Matos, L. Nunes da Silva, P. Valejo Coelho (Portugal)
- 18:00 - **IN VIVO REFLECTANCE CONFOCAL MICROSCOPY FOR NON-INVASIVE EVALUATION OF ACTINIC CHEILITIS**
A. Caruntu, C.C. Dumitru, A.F. Gabara, C. Caruntu, O.C. Andrei, L. Moraru (Romania)
- 18:00 - **DIFFUSE LARGE B-CELL LYMPHOMA PRESENTING AS A MASS IN THE MAXILLOFACIAL REGION - CASE REPORT**
C. Faria, P. Chorão, H. Gouveia, T. Fonseca, N. Gil, J. Correia-Pinto (Portugal)
- 18:00 - **HERG1 POTASSIUM CHANNEL EXPRESSION IN POTENTIALLY MALIGNANT DISORDERS OF THE ORAL MUCOSA AND PROGNOSTIC RELEVANCE IN ORAL SQUAMOUS CELL CARCINOMA**
A. Fernandez del Valle, J.P. Rodrigo, T.R. Santamarta, J.M. García-Pedrero, L. Suarez-Fernandez, P. Lequerica, J.C. De Vicente (Spain)
- 18:00 - **EXPRESSION OF THE VOLTAGE-GATED POTASSIUM CHANNEL KV3.4 IN ORAL LEUCOPLAKIAS AND ORAL SQUAMOUS CELL CARCINOMAS**
A. Fernandez del Valle, J.P. Rodrigo, J.M. Garcia-Pedrero, T.R. Santamarta, E. Allonca, P. Lequerica, J.C. De Vicente (Spain)
- 18:00 - **A MOLECULAR CLASSIFICATION OF ORAL LEUKOPLAKIA MAY HELP REFINE PERSONALIZED PREVENTION STRATEGIES IN PATIENTS WITH A HIGH-RISK OF ORAL CANCERS**
J.P. Foy, E. Thomas, J. Kielbassa, A. Viari, S. Deneuve, W. Lang, W.K. Hong, P. Goudot, W.N. William Jr, J.J. Lee, S.M. Lippman, C. Bertolus, P. Saintigny (France)
- 18:00 - **INTRAOSSEOUS MYOPERICYTOMA. A CASE REPORT**
A. García, M. Alvarez Florez, I.J. Arribas García, C.N. Hernández León (Spain)
- 18:00 - **MINIMISING DELAY IN HISTOPATHOLOGICAL PROCESSING OF ORAL CANCER BONE SPECIMENS; A NOVEL INTRAOPERATIVE TECHNIQUE TO AID SPECIMEN DECALCIFICATION AND IMPROVEMENTS TO THE TISSUE PROCESSING PATHWAY**
A. Goodson, S. Angamuthu, S. Ng, M. Kittur, S. Hodder, K. Shah (United Kingdom)
- 18:00 - **PREDICTORS OF NODAL INVOLVEMENT AT LEVEL IIB IN ORAL CANCER PATIENTS**
T. Howe, A. Fry, L. Martin, A. Khurram (United Kingdom)
- 18:00 - **WHAT ORAL SUB MUCOUS FIBROSIS HAS TAUGHT ME. FIGHT AGAINST ORAL SUBMUCOUS FIBROSIS. ORAL SUBMUCOUS FIBROSIS; LESSONS TO LEARN. SURGICAL MANAGEMENT OF ORAL SUBMUCOUS FIBROSIS**
 Syed Mahmood Haider(1), Wahab Kadri(2)*, Sufiyan Ahmed(3) (Pakistan)
- 18:00 - **QUANTIFIABLE ANGIOGENESIS PARAMETERS IN ASSOCIATION WITH THE GRADUAL MALIGNANT TRANSFORMATION AND THE PROGNOSIS OF**

- LEUKOPLAKIA-DERIVED ORAL SQUAMOUS CELL CARCINOMA**
P. Kämmerer, S. Schneider, K. Sasa, B. Jürgen, F. Bernhard (Germany)
- 18:00 - **A RARE CASE OF EXTRAMAMMARY PAGET'S DISEASE OF THE PALATE**
H. Kennedy, J. Kunjur, P. Sankla, G. Smith (United Kingdom)
- 18:00 - **DIAGNOSTIC, CLINICAL AND PROGNOSTIC VALUE OF TUMOR MARKERS IN PATIENTS WITH ORAL SQUAMOUS CELL CARCINOMA**
E. Kilipirs, P. Stanko, J. Mracna, J. Kausitz (Slovak Republic)
- 18:00 - **CLINICOPATHOLOGICAL ANALYSIS OF SUPERFICIAL CARCINOMA OF THE TONGUE**
K. Kishimoto, S. Yoshida, S. Domae, Y. Murase, A. Sasaki (Japan)
- 18:00 - **THE CLINICOPATHOLOGICAL STUDY OF M2 MACROPHAGES EXPRESSION IN ORAL SQUAMOUS CELL CARCINOMA**
M. Kono, T. Satomi, O. Hasegawa, H. Abukawa, M. Watanabe, Y. Koga, D. Chikazu (Japan)
- 18:00 - **CD19+IL-10+ REGULATORY B CELLS AFFECT SURVIVAL OF TONGUE SQUAMOUS CELL CARCINOMA PATIENTS AND INDUCE RESTING CD4+ T CELLS TO CD4+FOXP3+ REGULATORY T CELLS**
Y. Liang, X. Zhou, G. Liao (China)
- 18:00 - **MICROCYSTIC ADNEXAL CARCINOMA CONCOMITANT WITH TWO WARTHIN'S TUMOURS IN A PATIENT WITH DEMENTIA - A CASE NOT TO FORGET**
J. Moore, G. Mihalache, S. Bhatia (United Kingdom)
- 18:00 - **A SERVICE EVALUATION OF APPROPRIATE FAST TRACK REFERRALS MADE FOR SUSPECTED ORAL CANCER IN MID YORKSHIRE TRUST**
H. Nazir, J. Kelly, M. Ho, I. Suida (United Kingdom)
- 18:00 - **BURKITT'S LYMPHOMA. A SURVEY AND REPORT OF A CASE**
N. Paaske, M. Thastum, T. Jensen, J. Helgestad, P.B. Asschenfeldt (Denmark)
- 18:00 - **MANAGEMENT OF A RARE MALIGNANT GLOMUS TUMOUR OF THE TONGUE: A CASE REPORT**
S. Rajendran ()
- 18:00 - **METASTATIC CHORIOCARCINOMA INVOLVING THE MANDIBULAR GINGIVA: A CASE REPORT**
P. Rattanaphan, P. Klanrit, T. Yamnarm, P. Pinyo (Thailand)
- 18:00 - **PREVALENCE OF HUMAN PAPILLOMAVIRUS IN ORAL SQUAMOUS CELL CARCINOMAS IN ASTURIAS (SPAIN)**
T. Rodríguez Santamarta, J.P. Rodrigo, J.M. García-Pedrero, S. Alvarez-tejeiro, M.A. Villaronga, L. Suárez-Fernández, M.E. Alvarez Argüelles, A. Astudillo, J.C. De Vicente (Spain)
- 18:00 - **PREDICTIVE VALUE OF THE SENESCENCE MARKERS DCR2 AND DEC1 IN ORAL LEUKOPLAKIAS**
T. Rodríguez Santamarta, L. Villalaín, J.C. De Vicente, J.P. Rodrigo, A. Fernández-del Valle, E. Allonca, J.M. García-Pedrero (Spain)
- 18:00 - **PREDICTIVE VALUE OF CORTACTIN (CTTN) IN ORAL SQUAMOUS CELL CARCINOMAS**
T. Rodríguez Santamarta, L. Villalaín, A. Fernández-del Valle, J.P. Rodrigo, J.M. García-Pedrero, E. Allonca, V. Blanco-Lorenzo, J.C. De Vicente (Spain)
- 18:00 - **CLINICAL SIGNIFICANCE OF EPHA1 AND EPHA5 EXPRESSION IN HUMAN BENIGN AND MALIGNANT SALIVARY GLAND TUMORS**
J. Tasoulas, V. Pantazopoulou, C. Giaginis, J. Klijanienko, S. Theocharis (Greece)
- 18:00 - **IDENTIFICATION OF MI-RNAS INVOLVED IN ORAL SQUAMOUS CELL CARCINOMA**
N. Mehterov, K. Tonchev, V. Sarafian, B. Vladimirov (Bulgaria)
- 18:00 - **SOMATIC MUTATION PROFILE OF ARECA-RELATED ORAL SQUAMOUS CELL CARCINOMA BY EXOME SEQUENCING**
H.F. Tu, C.J. Liu (Taiwan R.O.C.)

POSTER PRESENTATIONS: 13a. Oral Surgery

18:00 - 19:00

- 18:00 - **COMPARISON BETWEEN HIGH CONCENTRATION HYALURONIC ACID (HCHA) AND PLATELET-RICH FIBRIN (PRF) ON SOFT TISSUE HEALING: PRELIMINARY REPORT**
M.M. Acikgoz, A. Yurtseven, V. Olgac, G. Ak (Turkey)
- 18:00 - **THE COMPARISON OF CORTISOL LEVEL IN SERUM DURING TOOTH EXTRACTION AT HYPERTENSIVE AND DIABETIC PATIENTS**
Z. Agani, V. Krasniqi, J. Ahmed, M. Prekazi -Loxha, F. Perjuci, R. Ademi, A. Gashi (Kosovo)
- 18:00 - **COMPUTER GUIDED SURGICAL REMOVAL OF DEEPLY IMPACTED WISDOM TOOTH WITH THE PRESERVATION OF EXTERNAL OBLIQUE RIDGE**
N. Khairy, M. Ahmed (Egypt)
- 18:00 - **MANAGEMENT OF GIANT CELL GRANULOMA: A CLINICAL AUDIT**
A. Ahsan, L. Carter (United Kingdom)
- 18:00 - **CLEIDOCRANIAL DYSPLASIA: CASE REPORT**
K. Ahumada Parra, G. Ibaceta Zamora, M. Del Río (Chile)
- 18:00 - **REPORT OF THE CLINICAL CASE OF A MOTHER AND HER DAUGHTER WITH GORLIN-GOLTZ SYNDROME**
K. Ahumada Parra, G. Ibaceta Zamora, M. Del Río (Chile)
- 18:00 - **EXTENSIVE MANDIBULAR AMELOBLASTIC FIBROMA WITH CONSERVATIVE TREATMENT. A CASE REPORT WITH A 3 YEARS FOLLOW-UP.**
K. Ahumada Parra, R. Badilla Monasterio, L. Espinoza, F. Gutiérrez, P. Cerda (Chile)
- 18:00 - **ORAL LYMPHANGIOMA OF THE ALVEOLAR RIDGE: A RARE CASE REPORT**
F. Uğurlu, E.T. Akdoğan, V. Olgac (Turkey)
- 18:00 - **THE OUTCOME OF NEW ORAL AND MAXILLOFACIAL SURGERY REFERRAL FORMS WITH TIER SYSTEM AND ASA GRADING FOR GENERAL DENTAL PRACTITIONERS**
S. Ali, J. Blanchard, E. Ali, G. Gillan, L. Cheng (United Kingdom)
- 18:00 - **UNUSUAL PRESENTATION OF A MAXILLARY KERATOCYSTIC ODONTOGENIC TUMOUR**
S. Ali, G. Gillan (United Kingdom)
- 18:00 - **CROSS-TONGUE: A CLINICAL ANSWER TO LONG-STANDING LINGUAL ANAESTHESIA**
F. Biglioli, F. Allevi, F. Riva, F. Giovanditto, L. Autelitano (Italy)
- 18:00 - **THE DIFFERENCES BETWEEN THE PATIENT'S AND CLINICIAN'S REPORTS IN ORAL CANCER PATIENTS**
T. Aoki, Y. Ota, K. Karakida, M. Miyasaka (Japan)
- 18:00 - **AUTOGENOUS BONE HARVESTING FROM ILIAC CREST AND SYMPHYSIS FOR IMPLANT RECONSTRUCTION**
C. Avağ, K.A. Dere, M. Akkocaoglu (Turkey)
- 18:00 - **IS PALATAL ANAESTHESIA FOR THE REMOVAL OF MAXILLARY TEETH REQUIRED?**
E. Badenoch-Jones, T. Lincoln (Australia)
- 18:00 - **PALATAL INJECTION FOR THE REMOVAL OF MAXILLARY TEETH: A REVIEW OF CURRENT PRACTICE IN CANADA**
E. Badenoch-Jones, T. Lincoln (Australia)
- 18:00 - **DENTO-ALVEOLAR TRAUMA A&E VS THE GOLD STANDARD**
S. Trajkorvic, X. Howell, R. Banks (United Kingdom)
- 18:00 - **INFORMED CONSENT FOR ORAL SURGERY: A PATIENT PERSPECTIVE**
N. Ohlson, R. Banks (United Kingdom)
- 18:00 - **FIBRODYSPLASIA OSSIFICANS PROGRESSIVA: ITS ORAL MANIFESTATIONS AND MANAGEMENT. A CASE BASED DISCUSSION**
D. Basi, A. Assem, K. Mizen (United Kingdom)
- 18:00 - **AN EXTREMELY RARE PERIPHERAL VARIANT OF ADENOMATOID ODONTOGENIC TUMOUR: REPORT OF A CASE**
A. Bednarczyk, R. Tomaszewska, M. Ingot, T. Kaczmarzyk (Poland)

- 18:00 - **FIBROUS DYSPLASIA: OUR EXPERIENCE**
A. Ben Ouaghrem, M. Omezzine, A. Ayadi, J. Bouguila, S. Ayachi, H. Khochtali (Tunisia)
- 18:00 - **A RARE CAUSE OF LIMITED MOUTH OPENING : SYNGNATHIA**
S. Benazzou, M. Boulaadas (Morocco)
- 18:00 - **AN UNUSUAL PRESENTATION OF AN AMELOBLASTOMA IN A 12 YEARS OLD MALE: A CASE REPORT**
E. Besi, A. Ulhaq, B. Conn, N. O'Connor (United Kingdom)
- 18:00 - **SOCIAL MEDIA AS A TECHNOLOGY ENHANCED LEARNING PLATFORM IN ORAL SURGERY**
S. Bhola, T. Shembesh (United Kingdom)
- 18:00 - **A CASE REPORT OF MANDIBULAR THIRD MOLAR GEMINATION**
J. Blanchard, S. Girgis, S. Ali, N. Leakey, R. Qureshi, E. Ali, G. Gillan, L. Cheng (United Kingdom)
- 18:00 - **SOLITARY FIBROUS TUMOR OF TONGUE: A CASE REPORT AND LITERATURE REVIEW**
J. Blasco, M. Fernández-Barriales, M. Jauregi, V. Vázquez, I. Sánchez, J. Alonso (Spain)
- 18:00 - **ACCIDENTAL DISPLACEMENT OF TEETH: A SYSTEMATIC LITERATURE REVIEW**
J. Bouguila, S. Soufi, L. Oualha, N. Douki, H. Khochtali (Tunisia)
- 18:00 - **SURVEY OF LOCAL CERVICOFACIAL INFECTIONS OF DENTAL ORIGIN MANAGED BY ORAL AND MAXILLOFACIAL SURGERY (OMFS) IN LEEDS GENERAL INFIRMARY ,UK**
E. Bowden, A. Power (United Kingdom)
- 18:00 - **FINANCIAL IMPLICATIONS OF SEVERE DENTOFACIAL INFECTIONS : A PROSPECTIVE STUDY**
C. Bowe, M. O- Neill, G. Kearns (Ireland)
- 18:00 - **REMOVAL OF DEEPLY IMPACTED MANDIBULAR MOLARS BY SAGITTAL SPLIT OSTEOTOMY**
E. Cansiz, S. Isler, G. Alper (Turkey)
- 18:00 - **A RETROSPECTIVE SERVICE EVALUATION OF ORAL POST OPERATIVE COMPLICATIONS OF BUCCAL MUCOSA GRAFTS IN URETHROPLASTIES FOR MANAGEMENT OF URETHRAL STRICTURE**
H. Cashman, A. Dalghous, S. Sah (United Kingdom)
- 18:00 - **A PATIENT SURVEY OF LOCAL COMPLICATION RATES FOLLOWING REMOVAL OF THIRD MOLAR TEETH**
H. Cashman, S. Sah, A. Dalghous, I. McHenry (United Kingdom)
- 18:00 - **MODIFIED TECHNIQUE FOR PRESERVATION OF INFERIOR ALVEOLAR NERVE DURING MANDIBULECTOMY**
M. Chen, C. Yang (China)
- 18:00 - **SINUS HERNIATION. AN UNUSUAL COMPLICATION OF AN ORO-ANTRAL COMMUNICATION**
J. Dennis, V. Okseloglou (United Kingdom)
- 18:00 - **EFFECTS OF PLATELET RICH FIBRIN ON SCIATIC NERVE REGENERATION: A HISTOMORPHOMETRIC STUDY**
B. Bayram, N. Diker, S. Akdeniz, F. Helvacioğlu, R. Erdem (Turkey)
- 18:00 - **IS IT A REAL NECESSITY TO INTERRUPT ANTIPLATELET DRUGS BEFORE DENTAL EXTRACTION?**
N. ALTIPARMAK, S. Akdeniz, B. Bayram, K. Araz (Turkey)
- 18:00 - **AN UNUSUAL MAXILLOFACIAL MANIFESTATION OF EHLERS-DALOS SYNDROME**
A. Douglas, W. Aleid (United Kingdom)
- 18:00 - **MICROSURGICAL RE-TREATMENT OF ENDODONTICALLY TREATED TEETH WITH APICALLY LOCATED INCOMPLETE VERTICAL ROOT FRACTURE: A CLINICAL CASE REPORT**
A. Elkabbany, S. Taschieri, M. Del Fabbro (Egypt)
- 18:00 - **TREATMENT OF EXCESSIVE GINGIVAL DISPLAY WITH LIP REPOSITIONING TECHNIQUE**
E. Ergezen, C. Avag, M. Akkocaoglu (Turkey)

- 18:00 - **LYMPHANGIOMA OF THE UPPER LIP: A CASE REPORT**
N. EVİN, O. Akdağ, T.G. Koplay, M. Karameşe, Z. Tosun (Turkey)
- 18:00 - **EXTRA-ORAL APICECTOMY OF A MANDIBULAR TEETH**
C. Faria, I. Vaz-Silva, H. Gouveia, J. Correia-Pinto (Portugal)
- 18:00 - **SURGICAL TREATMENT OF A CALCIFIED STYLOID LIGAMENT IN A PATIENT WITH OROFACIAL AND NECK PAIN**
 J. Mendes-Abreu, C. Faria, C. Tavares-Ferreira, J. Correia-Pinto (Portugal)
- 18:00 - **GLANDULAR ODONTOGENIC CYST IN THE MAXILLA. A CASE REPORT**
F. Gálvez Prieto, R. Luaces Rey, F. Lorenzo Franco, B. Patiño Seijas, J. Collado Lopez, A. García-Rozado González, I. Vázquez Mahía, M. Pombo Castro, D. Neagu, I. Méndez del Río, A. González Mourelle, V. Chavez bonilla, J.L. López-Cedrún Cembranos (Spain)
- 18:00 - **AMELOGENESIS IMPERFECTA. AN INTERDISCIPLINARY CHALLENGE**
A. GARATEA, A. Pérez, J.J. Los Arcos, E. Martín, J. Garatea, A. Etayo, I. Quílez (Spain)
- 18:00 - **OSTEOMUCOUS FLAP: TECHNICAL VARIATION TO MAXIMISE OSTEOGENIC REGENERATION BASED ON PIEZOSURGERY VERSATILY. PRELIMINARY COMMUNICATION**
A. Garatea, A. Riaño, A. Pérez, E. García, R. Martino, L.A. Díaz, M. Ciria (Spain)
- 18:00 - **ARE INFECTIOUS COMPLICATIONS INCREASED WITH CLINDAMYCIN PROTOCOL IN BETA-LACTAM ALLERGIC PATIENTS UNDERGOING MAXILLARY SINUSLIFT SURGERY?**
A. Garatea, A. Etayo, I. Quílez, E. García, J. Garatea (Spain)
- 18:00 - **ORBITAL ABSCESS AS A RESULT OF MANDIBULAR ODONTOGENIC INFECTION: A CASE REPORT.**
M.A. Gavin Clavero, A.M. López López, U.M. Jarrod Ferrer, M.V. Simón Sanz, B. Nadal Cristobal, E. Saura Fillat, A. Mur Til, A. Fernandez Larrañaga (Spain)
- 18:00 - **ANEURYSMAL BONE CYST: EFFECTIVE NONSURGICAL TREATMENT BASED ON EMBOLIZATION, PERCUTANEOUS ALCOHOLIZATION AND INJECTION OF LIQUID HYDROXYLAPATITE.**
 C. Gandolfo, G. Colletti, F. Giovanditto, M. Cucurullo, F. Allevi, D. Rabbiosi, M. Pedrazzoli, F. Biglioli (Italy)
- 18:00 - **KISSING MOLARS – A CASE OF A MANAGEMENT TALE**
S. Girgis, N. Leakey, G. Gillan (United Kingdom)
- 18:00 - **ECTOPIC DISPLACEMENT OF AN IMPACTED MANDIBULAR THIRD MOLAR ASSOCIATED TO KERATOCYST – REPORT OF A CASE**
G. Gkinis, T. Panagiotopoulos, V. Kosmas, M. Tsantopoulos, N. Zafiriadis (Greece)
- 18:00 - **IGG4-RELATED DISEASE IN THE HEAD AND NECK REGION: 3 CASES REPORT**
M. Gontarz, G. Wyszńska-Pawelec, J. Zapala, K. Gałazka, R. Tomaszewska, A. Lazar (Poland)
- 18:00 - **AMELOBLASTOMA: SERIE OF 11 CASES AND REVIEW OF THE LITERATURE**
A. González Mourelle, M. Pombo, I. Vázquez-Mahía, D. Neagu, I. Méndez del Río, F. Lorenzo, J. Collado, J.L. López-Cedrún (Spain)
- 18:00 - **LIFE THREATENING DENTOFACIAL INFECTION ON A BACKGROUND OF FLORID FIBRO-CEMENTO-OSSEOUS DYSPLASIA: A CLINICAL CHALLENGE**
C. Grant, F. Kanji, S. Rumani, R. Cobb, K. Kassam, J. Blythe (United Kingdom)
- 18:00 - **A RARE CASE OF SPONTANEOUS RESOLUTION OF CENTRAL GIANT CELL GRANULOMA**
D. Grimes, G. Aulakh, J. Hayter (United Kingdom)
- 18:00 - **MANDIBULAR OSTEOCHONDROMA: ABOUT 10 CASES**
B. Guiga, Z. Mziou, S. Ayachi, A. Ayadi, S. Mrabet, R. Moatamri, H. Khohtali (Tunisia)
- 18:00 - **REMOVAL OF A MAXILLARY THIRD MOLAR ACCIDENTALLY DISPLACED INTO THE INFRATEMPORAL FOSSA**
B. Baş, B. Ozden, G. Emre, A. Ceçen, V. Gurbanov, L. Acar (Turkey)
- 18:00 - **THE SURGICAL RETRIEVAL OF A BROKEN DENTAL NEEDLE**
B. Baş, V. Gurbanov, D. Kazan, E. Yuceer, A. Abilov (Turkey)
- 18:00 - **MYOEPIOTHELIOMA OF THE PALATE'S MINOR SALIVARY GLANDS: A CASE REPORT**
T. Gustin, M. Vilbi, R. Glineur (Belgium)

- 18:00 - **INTRAORAL APPROACH IN EAGLE'S SYNDROME. A CASE REPORT PRESENTATION**
V. Hidalgo-Lopez, C.A. Salcedo-Gil, J.I. Iriarte-Ortate, P.C. Sambo-Salas (Spain)
- 18:00 - **IMPACTED CANINE – 3D CBCT EVALUATION BEFORE PRE-SURGICAL TREATMENT PLAN**
M. Horacek, B. Horackova, T. Dostalova (Czech Republic)
- 18:00 - **A PROPOSED NEW CLASSIFICATION SYSTEM FOR INCISIONS USED IN MANDIBULAR THIRD MOLAR SURGERY**
T. Howe, A. Fry (United Kingdom)
- 18:00 - **CHOOSING YOUR POISON: USING THE INDEX OF SEDATION NEED AT QUEEN MARY'S HOSPITAL, SIDCUP.**
S. Humphreys, R. Ball, S. Abbas (United Kingdom)
- 18:00 - **DEFINITIVE RESULTS OF A COMPARATIVE STUDY BETWEEN AMOXICILLIN AND AMOXICILIN CLAVULANATE IN THE REMOVAL OF THIRD MOLARS.**
F. Iglesias Martín, A. García-Perla, D. Torres-Lagares, J. Rey-Biel, J.L. Gutiérrez-Pérez (Spain)
- 18:00 - **SUBMENTAL OROTRACHEAL INTUBATION IN ORAL AND MAXILLOFACIAL SURGERY**
M. Ishibashi, T. Aikawa, H. Matsuga, S. Ishimoto, Y. Matsushita, K. Nakagawa, M. Kogo (Japan)
- 18:00 - **BIG SIZE ORO ANTRAL FISTULAS ,TREATMENT WITH BUCCAL PAD FAT FLAP**
A. Isufi, R. Isufi, R. Isufi (Albania)
- 18:00 - **“ARE WE UP TO SCRATCH?”... DOES OUR PRACTICE MEET THE CURRENT CONSCIOUS SEDATION STANDARDS?**
S. Jannati, A. Sanalla, F. Abbas (United Kingdom)
- 18:00 - **AMELOBLASTIC FIBRO-ODONTOMA: A RARE TUMOUR**
A. Kalra, M. Pajpani, R. Webb (United Kingdom)
- 18:00 - **COMPARISON OF ANESTHETIC EFFICACY OF 2% AND 4% ARTICHAINE IN INFERIOR ALVEOLAR NERVE BLOCK FOR TOOTH EXTRACTION – A DOUBLE-BLINDED RANDOMIZED CLINICAL TRIAL**
P. Kämmerer, D. Schneider, V. Palarie, E. Schiegnitz, B. Frerich, M. Daubländer (Germany)
- 18:00 - **THE DIAGNOSTIC VALUE OF ULTRASONOGRAPHY TO DETECT OCCULT LYMPH NODE INVOLVEMENT WITH SQUAMOUS CELL CARCINOMA OF ORAL CAVITY**
K. Karakida (Japan)
- 18:00 - **THE SYRIAN CIVIL WAR: MAXILLOFACIAL INJURIES CHARACTERIZATIONS AND TREATMENT**
A. Kasem, A. Zoabi, L. Tzadok, S. Srouji (Israel)
- 18:00 - **LARGE ERUPTED COMPLEX ODONTOMA ASSOCIATED WITH IMPACTED THIRD MOLAR: AN UNUSUAL CASE REPORT**
K. Katoumas, V. Lianou, M. Fyrgiola, I. Dimopoulos, E. Chrysomali, A. Sklavounou (Greece)
- 18:00 - **LARGE BUCCAL LIPOMA EXCISED THROUGH AN INTRAORAL APPROACH**
K. Katoumas, S. Pappa, G. Kakiopoulos, D. Anterriotis (Greece)
- 18:00 - **THE USE OF FREE MUCOSAL GRAFT FOR VESTIBULOPLASTY, FOLLOWED BY ORTHODONTIC TREATMENT**
A. Khomich, S. Khomich, I. Khomich (Belarus)
- 18:00 - **A GIANT POTT'S PUFFY TUMOR CAUSED BY PSEUDOMONAS AERUGINOSA**
E. Kilic, E. Cekin, M. Salihoglu, A. Cakmak, M. Saglam, A. Gungor (Turkey)
- 18:00 - **RADIOGRAPHS: WHY DO WE INSIST ON TAKING MORE?**
E.E.Y. Kim, N. Raithatha, B. Batchu, J. Osher, O. Akintola (United Kingdom)
- 18:00 - **A COMPARISON STUDY OF COAGULATION TIME BETWEEN USING OF DIODE LASER AND LOCAL PRESSURE TECHNIQUE AFTER TOOTH EXTRACTION.**
A. Klungtong, S. Sattayut, V. Prasongraranon, L. Thanudape (Thailand)
- 18:00 - **MULTIMODAL MANAGEMENT OF TRISMUS OWING ORAL SUBMUCOUS FIBROSIS - THE ROLE OF MICROAUTOLOGOUS FAT TRANSPLANTATION AND MOUTH OPENING EXERCISE WITH THE AID OF POST-OP ACUPUNCTURE**
E.C. KO, C. Ting, Y.F. Chen, Y.H. Kao, K. Igawa, T.M. Lin, W.L. Lo, M.Y. Chen (Taiwan R.O.C.)

- 18:00 - **RECURRENT LESION AROUND THE ERUPTED TOOTH AFTER THE ENUCLEATION OF DENTIGEROUS CYST: A CASE REPORT**
H. Lee, S. Dong-Hwan, K. Jeong-Whan (Republic of Korea)
- 18:00 - **IGG4 DISEASE (TUMEFACTIVE FIBROINFLAMMATORY LESION) PRESENTATION IN THE MASSETER MUSCLE**
K. Lewis, C. Hendy, C. Ikeda (United Kingdom)
- 18:00 - **WHAT IS THE ROLE OF CRP IN PREDICTING LENGTH OF STAY IN ODONTOGENIC INFECTIONS**
R. Mahmood, N. Vig, C. Bridle (United Kingdom)
- 18:00 - **PALATAL SALIVARY CYSTADENOMA**
G. Markose, R.M. Graham (United Kingdom)
- 18:00 - **NEURILEMMOMA IN THE DEEP BUCCAL / MASTICATOR SPACE**
G. Markose, R.M. Graham (United Kingdom)
- 18:00 - **MANAGEMENT OF AGGRESSIVE JAW CYSTS AND CYST-LIKE LESIONS.**
A. Medra, Y. El-Sheikh (Egypt)
- 18:00 - **COMPLETE PERMEATION OF THE LEFT MAXILLARY ANTRUM BY A DECOMPRESSED AND CALCIFIED RADICULAR CYST: A UNIQUE CASE REPORT**
V. Mistry, S. Sah, I. McHenry (United Kingdom)
- 18:00 - **THE INCIDENCE OF COMPLICATIONS AFTER FULLY-IMPACTED AND SEMI-IMPACTED THIRD MOLARS SURGERY**
S.F. Pourdanesh, L. Naderi, H. Mohammad Rahimi Khansari (Iran)
- 18:00 - **JUST A TONSILLAR LUMP?**
J. Moore, G. Mihalache, S. Bhatia (United Kingdom)
- 18:00 - **CLINICAL ANALYSIS OF KERATOCYSTIC ODONTOGENIC TUMOR TREATED IN OUR DEPARTMENT**
S. Morita, T. Iseki, T. Hayashi, K. Tsuji, K. Kurioka, S.I. Yamamoto, H. Shimizu (Japan)
- 18:00 - **MICROBIOLOGICAL FEATURES OF PERFORATED ODONTOGENIC MAXILLARY SINUSITIS**
M. Mustafaev, Z. Kharaeva, L. Makitova, S. Mustafaeva (Russia)
- 18:00 - **THE RARE CASE OF A MESIODENS LOCATED IN THE NASAL CAVITY**
A. Myftari, O. Shehu, M. Sako (Albania)
- 18:00 - **GLANDULAR ODONTOGENIC CYST: A CASE OF A REPORT**
K. Nakamatsu, A. Muta, S. Chigita (Japan)
- 18:00 - **SIMPLE BONE CYST OF THE MANDIBULAR RAMUS WITH ATYPICAL FEATURES. A CASE REPORT.**
M.D.C. Navas - Aparicio, A. Umaña - Calderón (Costa Rica)
- 18:00 - **AUDIT OF COMPLIANCE WITH NATIONAL GUIDELINES FOR EXTRACTION OF WISDOM TEETH**
H. Nazir, L. Middlefell, S. Sah, J. Kelly (United Kingdom)
- 18:00 - **ECTOPIC WISDOM TEETH: CASE SERIES**
H. Nazir, I. Suida, S. Sah, J. Kelly (United Kingdom)
- 18:00 - **EXTREMELY UNUSUAL CASES OF FOREIGN BODIES IN THE MAXILLARY SINUS**
M. Omori, N. Hashiguchi, K. Yamamoto, M. Kimura, Y. Nakajima, Y. Ito, Y. Kimura, W. Sonoyama, T. Ueno (Japan)
- 18:00 - **THE PREVALENCE OF INFLAMMATORY AND DEVELOPMENTAL ODONTOGENIC CYSTS IN A LIBYAN POPULATION**
H. Orafi (Jordan)
- 18:00 - **PRESENTATION OF OUR EXPERIENCE USING DECOMPRESSION IN MAXILLO-MANDIBULAR KYSTIC LESSIONS: A BENIGN APPROACH**
F. Ortiz de Artiñano, E. Alvarez, A. Millon (Spain)
- 18:00 - **TREATMENT OF DIFFUSE SCLEROSING OSTEOMYELITIS USING SINGLE-SHOT INFUSIONS OF IBANDRONATE**
S. Otto, M. Troetzsch, E. Burian, C. Pautke, W. Smolka, M. Ehrenfeld (Germany)
- 18:00 - **EFFECT OF 'HILOTHERM' THERAPY ON POST-OPERATIVE PAIN AND SWELLING FOLLOWING SURGICAL LOWER THIRD MOLAR REMOVAL**
M. Pajpani, A. Artopoulos, M. Hatamleh, T. Coward, K. Fan (United Kingdom)

- 18:00 - **CENTRAL GIANT CELL LESION (CGCL) – A RARE CASE IN A YOUNG BOY**
M. Panaś, M. Zaleska, J. Zapala, D. Adamek (Poland)
- 18:00 - **SUBCUTANEOUS AND INTRA-MUSCULAR ASPERGILLUS MYCETOMA OF THE LEFT MAXILLA: A CASE REPORT AND REVIEW OF THE LITERATURE**
M. Patel, K. Gowans, K. Lewis, N. Goodger (United Kingdom)
- 18:00 - **SPIDEL CELL LIPOMA IN THE FLOOR OF THE MOUTH: A CASE REPORT AND REVIEW OF THE LITERATURE**
M. Patel, C. Hendy, N. Goodger (United Kingdom)
- 18:00 - **SOLITARY FIBROUS TUMOUR OF THE BUCCAL MUCOSA: A CASE REPORT AND REVIEW OF THE LITERATURE**
M. Patel, N. Goodger, C. Hendy (United Kingdom)
- 18:00 - **ODONTOGENIC CYSTS AND THE USE OF A NOVEL CUSTOMISED DECOMPRESSION STENT- A MULTI CENTRE EXPERIENCE**
S. Patel, H. Patel, S. Girgis, R. Quereschi, E. Ali, L. Cheng (United Kingdom)
- 18:00 - **DECOMPRESSION OF LARGE ODONTOGENIC CYSTS WITH A NOVEL TECHNIQUE**
S. Patel, A. Kusanale, S. Paraneetharan (United Kingdom)
- 18:00 - **ORBITAL ABSCESS OF DENTAL ORIGIN IN ADULTS. A CASE REPORT**
M. Peña, S. Ochandiano, S. Bacián, M. Tousidonis, G. Arenas, C. Navarro Cuéllar (Spain)
- 18:00 - **CLINICAL TRIAL TO COMPARE THE EFFICACY PROFILE OF DEXAMETHASONE + BUPIVACAINE + ARTICHAINE WITH THAT OF ARTICHAINE FOR MANAGEMENT OF PAIN AFTER THIRD MOLAR SURGERY**
V. Perez, A. Carricondo, F.J. Quesada, F. Espin, S. Marco, Y. Herrero (Spain)
- 18:00 - **DESMOPLASTIC FIBROMA OF THE MANDIBLE – AN UNUSUAL CASE**
I. Pinto, M. Oliveira, T. Neto, J. Soares, T. Burnay, M. Sousa, L. Coelho, R. Balhau (Portugal)
- 18:00 - **SIALOLIPOMA OF THE ORAL CAVITY – A CASE REPORT**
I. Pinto, T. Neto, M. Oliveira, J. Soares, M. Sousa, T. Burnay, L. Coelho, R. Balhau (Portugal)
- 18:00 - **A CASE OF BILATERAL THERMAL DAMAGE TO THE HYPOGLOSSAL NERVES SECONDARY TO THE INCORRECT USE OF THE HARMONIC FOCUS SCALPEL**
K. Radcliffe (United Kingdom)
- 18:00 - **AN AUDIT OF POST-OPERATIVE HOSPITAL ACQUIRED CHEST INFECTIONS IN ORAL CANCER PATIENTS.**
K. Radcliffe, A. Shakeel, A. Wilson, D. Hancox (United Kingdom)
- 18:00 - **DISPLACEMENT OF MANDIBULAR THIRD MOLAR ROOTS DURING SURGICAL EXTRACTIONS**
N. Rahman, I. Jackson, N. Malden, N. O'Connor (United Kingdom)
- 18:00 - **CASE REPORTS: CONSEQUENCES OF MRI FINDINGS**
N. Rahman, N. Malden, N. O'Connor (United Kingdom)
- 18:00 - **“NOVEL” ORAL ANTICOAGULANTS; ARE WE IN A BLOODY MESS?**
D.P. Ramkumar, R.E. Isaac, C. Causey, J.N. Ban, M. Kaow Ling Foo (United Kingdom)
- 18:00 - **COMPARATIVE STUDY ON MICROMORPHOLOGICAL BONE CHANGES AND MATERIAL ATTRITION BY SOUND-, ULTRASOUND AND CONVENTIONALLY DRIVEN OSTEOTOMY**
A. Rashad, H. Hanken, B. Beck-Broichsitter, C. Rendenbach, R. Smeets, A. Gröbe, M. Heiland (Germany)
- 18:00 - **THE METHOD OF ORO-ANTRAL FISTULA CLOSURE USING VESTIBULAR SPLIT FLAP**
E. Remizova, A. Sipkin (Russia)
- 18:00 - **THE METHOD OF ORO-ANTRAL FISTULA CLOSURE WITH SIMULTANEOUS BONE GRAFTING**
A. Sipkin, A. Nikitin, G. Karachunskiy, E. Remizova (Russia)
- 18:00 - **NOVEL ADMISSION SCORING CRITERIA FOR ODONTOGENIC INFECTIONS**
S. Sainuddin, S. Hackett, R. Hague, K. Howson, S. Clark (United Kingdom)

- 18:00 - **ORAL SQUAMOUS CELL PAPILLOMAS ARISE IN THE DUCTAL OPENING OF MUCOUS GLANDS**
T. Saku, S. Maruyama, M. Yamazaki, T. Abé, Y. Sumita, J. Cheng (Japan)
- 18:00 - **JUVENILE OSSIFYING FIBROMA: CASE REPORT AND LITERATURE REVIEW**
M. Sánchez Sánchez, V. Nuñez Vera, T. Creo Martínez, E. Olmos Juárez, J. González Padilla, J. Gutiérrez Pérez (Spain)
- 18:00 - **EPITHELIOID HEMANGIOMA OF MANDIBULAR ALVEOLAR MUCOSA: A CASE REPORT**
R. Sanchez-Burgos, R.L. Mendez Medina, G.H. Alberto, A.G. Ignacio, G.O. Guillermo (Spain)
- 18:00 - **SUBPERIOSTEAL ORBITAL COLLECTION – SECONDARY TO DENTAL ABSCESS OR COINCIDENTAL INFECTION?**
B. Sandhu, G. Mihalache, A. MacBean (United Kingdom)
- 18:00 - **CENTRAL GIANT CELL GRANULOMA RECURRENCE - “EN BLOC” RESECTION WITH A COMBINED APPROACH**
P. Santos, D. Semedo, N. Gil, A. Moreira, J. Correia Pinto (Portugal)
- 18:00 - **USE OF RESORBABLE FU-HA/POLY L-LACTIC ACID (PLLA) SCREWS FOR FIXATION OF BONE GRAFTS IN ATROPHIC JAWS**
G. Jafari, G. Saponaro, R. Boniello, S. Pelo (Italy)
- 18:00 - **GINGIVAL FIBROMATOSIS: AN EXTREME CASE**
D. Semedo, P. Santos, I. Gullo, N. Gil, R. Portugal, J. Correia Pinto (Portugal)
- 18:00 - **BROWN TUMOURS: A CASE OF A NON-HEALING EXTRACTION SOCKET**
N. Bradley, N. Shah, J. Kwok (United Kingdom)
- 18:00 - **CLINICAL VERSUS HISTOPATHOLOGICAL DIAGNOSIS: COMPARING CLINICAL AND HISTOPATHOLOGICAL DIAGNOSES ACROSS GRADES IN BENIGN ORAL LESIONS**
J. Shuttleworth (United Kingdom)
- 18:00 - **COMPARISON OF MUSIC THERAPY AND ORAL MIDAZOLAM FOR REDUCTION OF PATIENT'S ANXIETY DURING LOWER THIRD MOLAR SURGERY.**
S. Sittisomwong, P. Saenthavesuk, R. Noisombut, N. Saeng-Uthai, R. Rotchanachiranon, A. Charoenpiboon (Thailand)
- 18:00 - **LEMIERRE'S SYNDROME: SUPPURATIVE THROMBOPHLEBITIS OF THE INTERNAL JUGULAR VEIN SECONDARY TO OROPHARYNGEAL INFECTION – AN OVERVIEW AND CASE REPORT OF SURGICAL MANAGEMENT**
J. Sloane, C. Wan, B. Srinivasan, P. Alam (United Kingdom)
- 18:00 - **PREDICTIVE FACTORS OF HOSPITAL STAY IN PATIENTS WITH ODONTOGENIC MAXILLOFACIAL INFECTIONS: THE ROLE OF CRP**
P. Stathopoulos, D. Igoumenakis, J. Shuttleworth, P. Ameeraly (United Kingdom)
- 18:00 - **MASSIVE NON-INFILTRATING ANGIOLIPOMA OF BUCCAL MUCOSA: REPORT OF AN EXTREMELY RARE CASE**
N. Tanneru, S. Dhanala (Saudi Arabia)
- 18:00 - **EXPERIENCE OF ND:YAG LASER APPLICATION IN ORAL SURGERY**
S. Tarasenko, E. Morozova, B. Khurkhurov, M. Stepanov, S. Repina (Russia)
- 18:00 - **ANGULAR CHANGES OF IMPACTED MANDIBULAR THIRD MOLARS IN YOUNG ADULTS**
H. Tuz, G. Topaloglu, T. Yuksel, K. Bulbul, M. Oguzcan, M. Shahmari (Turkey)
- 18:00 - **GLANDULAR ODONTOGENIC CYST – REPORT OF AN UNUSUALLY RARE CASE**
D. Uryga, G. Mucha, D. Adamek, P. Namysłowski, M. Zaleska, T. Kaczmarzyk (Poland)
- 18:00 - **INTRAOSSEOUS GNATHIC LEIOMYOMA IN GROWING CHILDREN: A SYSTEMATIC REVIEW**
A. Valls-Ontañón, L. Pozuelo-Arquimbau, G. Mateu-Esquerda, C. Arranz-Obispo, S. Cuscó-Albors, M. Melero-Luque, A. Morla, B. Moralejo-Benito, F. Cuesta-González, D. Bohórquez-Benítez, R. Bonilla, A. Marí-Roig (Spain)
- 18:00 - **KERATOCYST JAW. CASE REPORT**
V. Vázquez Marcos, J.C. Blasco Palacio, M. Fernández - Barriales López, M. Jauregi Zabaleta, I. Sánchez López- Davalillo, J.J. Alonso Fernández- Pacheco (Spain)

- 18:00 - **LOCALISED JUVENILE HYALINE FIBROMATOSIS OF THE GINGIVAE: A NEW CLINICAL ENTITY?**
M. Vourvachis, P. Ayliffe (United Kingdom)
- 18:00 - **CASE REPORT OF A RARE MAXILLARY TUMOUR IN A 30 YEAR OLD FEMALE**
J. Wareing, N. Singh, Z. Yankova, B. Cox, T. Boye (United Kingdom)
- 18:00 - **CETUXIMAB-RESISTANT ORAL SQUAMOUS CELL CARCINOMA CELLS BECOME SENSITIVE IN ANCHORAGE-INDEPENDENT CULTURE CONDITIONS THROUGH THE ACTIVATION OF THE EGFR/AKT PATHWAY**
H. Yasui, Y. Ohnishi, K. Kakudo (Japan)
- 18:00 - **CERVICAL NECROTIZING FASCIITIS DUE TO MANDIBULAR ODONTOGENIC INFECTION: A CASE REPORT**
S. Yildirimturk, E. Yilmaz, B. Polat, B. Basaran, Y. Sirin (Turkey)
- 18:00 - **IS LOW LEVEL LASER THERAPY EFFECTIVE ON THE HEALING OF BONE DEFECTS IN STREPTOZOTOCIN-INDUCED DIABETIC RATS?**
S. Yildirimturk, Y. Sirin, M. Tekkesin (Turkey)
- 18:00 - **IMMEDIATE MANDIBULAR RECONSTRUCTION WITH FIBULA FREE FLAP FOLLOWING SEGMENTAL MANDIBULECTOMY DUE TO AMELOBLASTOMA**
S. Yildirimturk, B. Polat, I. Yagci, I.E. Ozturk, B. Basaran, Y. Sirin (Turkey)
- 18:00 - **SURGICAL MANAGEMENT OF JUVENILE AGGRESSIVE FIBROUS DYSPLASIA OF THE ZYGOMATICO-ORBITAL REGION**
S. Yildirimturk, E. Yilmaz, C. Sen, S. Comoglu, Y. Sirin (Turkey)
- 18:00 - **DISPLACEMENT OF A BROKEN DENTAL INJECTION NEEDLE TO THE POSTERIOR CERVICAL SPACE**
B. Sahin, S. Yildirimturk, B. Basaran, Y. Sirin (Turkey)

POSTER PRESENTATIONS: 14. Oral Medicine

18:00 - 19:00

- 18:00 - **DESCENDING NECROTIZING MEDIASTITIS AND PURULENT PERICARDITIS WITH ODONTOGENIC ORIGIN**
X. Cai (China)
- 18:00 - **ORAL MANIFESTATIONS OF TUBERCULOSIS**
A. Cooper, K. Grimes, J. Hanratty (United Kingdom)
- 18:00 - **A SEVERE CASE OF MUCOUS MEMBRANE PEMPHIGOID COMPLICATED BY STEROID INDUCED PSYCHOSIS**
M. Gregory, B. Swinson, T. Barry (United Kingdom)
- 18:00 - **CHANGES OF CELL JUNCTIONS INDUCED BY EGFR INHIBITION IN ORAL SQUAMOUS CELL CARCINOMA CELLS**
Y. Kakei, M. Akashi, S. Teraoka, M. Kishimoto, T. Hasegawa, T. Komori (Japan)
- 18:00 - **INFLUENCE OF THE ANTIBIOTICS ON SERUM VITAMIN K LEVEL AND PT-INR DURING DENTAL EXTRACTION PROCEDURES IN PATIENTS RECEIVING WARFARIN**
H. Kawamata, K. Hakata, Y. Komiyama, M. Okubo, D. Uchida (Japan)
- 18:00 - **MACROGLOSSIA AFTER POSTERIOR FOSSA SURGERY IN CHILDREN: REPORT OF TWO CASES AND REVIEW OF THE LITERATURE**
J. Bouaoud, R.H. Khonsari, P. Meyer, N. Kadlub, A. Picard (France)
- 18:00 - **CONTROL OF ORAL MUCOSITIS BY MEASURING THE SALIVARY EXCRETION OF 5-FLUOROURACIL**
A. Kumagai, S. Iijima, N. Matsumoto, T. Nomiya, I. Furuya, Y. Ohashi, K. Tsunoda, Y. Hara, K. Onodera, N. Tsunoda, K. Iwasaki, T. Masuda, Y. Komatsu, T. Hirano, H. Yamada, Y. Sugiyama (Japan)
- 18:00 - **EVIDENCE FOR TITANIUM HYPERSENSITIVITY: THE ESTABLISHMENT OF A MURINE MODEL OF TITANIUM ION-INDUCED ALLERGIC CONTACT DERMATITIS**

- K. KUMAGAI, R. Matsubara, H. Shigematsu, K. Kitaura, Y. Nakasone, K. Sato, S. Suzuki, R. Suzuki, Y. Hamada (Japan)
- 18:00 - **THE COMPLICATIONS OF USING OCTENISEPT IN INFLAMMATIONS OF THE FACIAL CRANIUM**
I. Niedzielska, S. Pawelec, D. Lyko-Morawska, D. Niedzielski (Poland)
- 18:00 - **OROFACIAL DYSAESTHESIA: TIME TO THINK INSIDE THE BOX**
R. Madattigowda, I. Zaman, F. Motamedi, B. Visavadia (United Kingdom)
- 18:00 - **CLINICAL EFFICIENCY OF APPLICATION ON THE BASIS FERMENTED PAPAYA IN THE TREATMENT OF PERIODONTAL DISEASES**
M. Mustafaev, Z. Kharaeva, L. Zhanimova, S. Mustafaeva (Russia)
- 18:00 - **EFFECT OF ANTIOXIDANT PHYTOPREPARATIONS ON LOCAL AND SERUM CYTOKINE STATUS OF PATIENTS WITH PARADONTITIS**
M. Mustafaev, Z. Kharaeva, L. Molova, L. Zhanimova, S. Mustafaeva (Russia)
- 18:00 - **EXPRESSION OF P16 AND PROGNOSIS IN OSCC: A RETROSPECTIVE OBSERVATIONAL STUDY OF 68 PATIENTS**
A. Otero-Rico, M. Pérez-Sayáns, M.E. P. Iruegas, J.M. Suárez-Peñaranda, M. R.de Almeida, A. García-García (Spain)
- 18:00 - **AN UNUSUAL CASE OF WEGENER'S GRANULOMATOSIS WITH LINGUAL INVOLVEMENT: A CASE REPORT AND REVIEW OF THE LITERATURE**
M. Patel, A. Messiha, N. Clark (United Kingdom)
- 18:00 - **TEETH AND LONGEVITY. THE CONCEPT OF TEETH CONSERVATION.**
P. Polupan, A. Nikitin, A. Sipkin (Russia)
- 18:00 - **THE DETECTION OF SERUM AND URINE LEVELS OF ALPHA2-MACROGLOBULIN IN NASOPHARYNGEAL CARCINOMA PATIENTS RECEIVING LATE PERIOD RADIOTHERAPY AND ITS SIGNIFICANCE**
F. Silian, C. Xueying, K. Xiangbo, C. Wanting, L. Yang (China)
- 18:00 - **ALPHA-2-MACROGLOBULIN PREVENTS IRRADIATION INJURY AND MAINTAINS STEMNESS IN BONE MESENCHYMAL STEM CELLS**
F. Silian, C. Wanting, K. Xiangbo, C. Xueying, L. Yang, L. Huanliang (China)
- 18:00 - **ALPHA-2-MACROGLOBULIN PREVENTS RADIATION-INDUCED FIBROSIS IN HUMAN SKIN FIBROBLAST VIA THE ANTIOXIDANT PATHWAY**
F. Silian, K. Xiangbo, L. Yang, C. Wanting, C. Xueying, Z. Zhaoqiang, W. Siyang, G. Yaping (China)
- 18:00 - **INFLUENCE OF OXIDATIVE STRESS AS THE PATHOGENESIS OF ORAL HYPERKERATOSIS**
K. Tsunoda, A. Kumagai, H. Yamada, H. Hoshi, Y. Sugiyama (Japan)
- 18:00 - **CASE PRESENTATION: IGG4-RELATED SCLEROSING DISEASE PRESENTING AS A PAINLESS RIGHT BUCCAL TUMOR**
W.T. Yang, K.Y. Tsai (Taiwan R.O.C.)

POSTER PRESENTATIONS: 15a. Orbital Surgery: Trauma

18:00 - 19:00

- 18:00 - **PURELY ENDOSCOPIC ENDONASAL RECONSTRUCTION OF MEDIAL AND INFERIOR ORBITAL WALL FRACTURES WITH POLYETHYLENE IMPLANTS**
G. Colletti, F. Allevi, A.M. Saibene, C. Pipolo, G. Felisati, F. Biglioli (Italy)
- 18:00 - **ASSESSMENT OF EYE INJURY RELATED TO ISOLATED SINGLE WALL ORBIT FRACTURES**
B. Andrews, T. Thurston, A.S. Jackson, N. Niaman (USA)
- 18:00 - **AN AUDIT TO ASSESS IF APPROPRIATE EYE OBSERVATIONS ARE BEING UNDERTAKEN UPON INITIAL PRESENTATION OF PATIENTS WITH ZYGOMATIC AND ORBITAL FRACTURES TO ACCIDENT AND EMERGENCY**
G. Aulakh, K. Wood, E. Gruber, I. Sharp (United Kingdom)

- 18:00 - **ASCENT OF THE INFRAORBITAL NERVE INTO THE ORBIT. UNEXPECTED ANATOMIC VARIANT TO CONSIDER IN THE TREATMENT OF ORBITAL FLOOR FRACTURES.**
M. Bouzaïene, H. Jouda, T. Sirine, T. Hajer (Tunisia)
- 18:00 - **USE OF ANTERIOLATERAL WALL OF MAXILLA FOR RECONSTRUCTION OF ORBITAL FLOOR FRACTURE: A CLINICAL STUDY**
A. Datarkar (India)
- 18:00 - **WHAT IS THE MOST RELIABLE METHOD FOR DIAGNOSING THE COMPLEXITY OF ORBITAL FRACTURES?**
L. Dubois, J. Jansen, R. Schreurs, P. Gooris, P. Habets, S. Reinartz, A. Becking (The Netherlands)
- 18:00 - **THE COMPOSITE TITANIUM ENDOPROTHESIS IN THE SURGICAL TREATMENT OF THE PATIENTS WITH THE FRACTURES OF THE ZYGOMOOBITAL COMPLEX**
D. Ekaterina, S. Tarasenko, A. Khandzrastyan, A. Nasyrova, A. Soloveva, P. Petruk, X. Yang (Russia)
- 18:00 - **ORBITAL BLOWOUT FRACTURES: OUTCOMES OF RECONSTRUCTION USING DIFFERENT IMPLANTS AND APPROACHES**
R. Elgazzar, J. Diamond, A. Shah (Canada)
- 18:00 - **FRACTURES OF THE ANTERIOR FRONTAL SINUS WALL AND THE SUPERIOR EYE-SOCKET WALL RELATED TO A CLINICAL CASE**
I. Fagetan, M. Margarit, M. Mitariu (Romania)
- 18:00 - **SAGITTAL ANALYSIS OF BONY ORBITAL LANDMARKS. "AN AID IN LOCALIZATION OF THE ORBITAL PROCESS OF THE PALATINE BONE"**
P. Gooris, K. Seubring, L. Dubois, A. Becking, G. Mensink, E. Bergsma, B. Muller, T. Jong de (The Netherlands)
- 18:00 - **PREFORMED TITANIUM MESHES FOR ORBITAL FLOOR RECONSTRUCTION IN SPANIARDS**
S. Heredero, A. Sanjuan, J. Solivera, F. Alamillos, A. Dean (Spain)
- 18:00 - **MINI-INVASIVE TREATMENT OF FRACTURES IN MAXILLAE AND BASE OF ORBIT**
A. Jenča jr., A. Jenca (Slovak Republic)
- 18:00 - **OUR EXPERIENCE OF USING THE SECOND CREASE BLEPHAROPLASTY INCISION AT THE MID-YORKSHIRE NHS TRUST TO ACCESS AND REPAIR ORBITAL FLOOR FRACTURES.**
J. Kelly, H. Nazir (United Kingdom)
- 18:00 - **CLINICIAN ADVICE TO PATIENTS FOLLOWING INITIAL INJURY AND SURGICAL REPAIR OF ORBITAL-ZYGOMATIC COMPLEX FRACTURES.**
J. Kelly, H. Nazir (United Kingdom)
- 18:00 - **WHAT IS NORMAL? QUANTITATIVE ASSESSMENT OF ORBITAL VOLUME IN 100 INDIVIDUALS BY MANUAL SEGMENTATION AND AUTOMATIC REGISTRATION**
O. Lieger, M. Schaub, E. Taghizadeh, B. Philippe (Switzerland)
- 18:00 - **DIAGNOSIS AND MANAGEMENT OF SEVERE OCULO-ORBITAL INJURIES FROM A MAXILLOFACIAL PRESPECTIVE: A SIX-YEAR RETROSPECTIVE STUDY**
J. Tasoulas, I. Papadiochos, C. Souliou, D. Trika, L. Goutzanis, V. Petsinis, N. Papadogeorgakis (Greece)
- 18:00 - **ORBITAL TRAPDOOR FRACTURE IN AN ADULT PATIENT: A CASE REPORT.**
I. Papadiochos, S. Sarivalasis, J. Tasoulas, A. Karekla, L. Goutzanis, V. Petsinis, N. Papadogeorgakis (Greece)
- 18:00 - **LOWER EYELID COMPLICATIONS ASSOCIATED WITH TRANSCONJUNCTIVAL VERSUS SUBCILIARY APPROACHES TO ORBITAL FLOOR FRACTURES**
N. Pausch, N. Sirintawat (Germany)
- 18:00 - **CMF TRAUMA ACQUIRED BROWN'S SYNDROME: A CLINICAL CASE**
R. Rizzo, M. Maglione, D. Sossi, P. Cecchini (Italy)
- 18:00 - **EVALUATION OF ENOPHTHALMOS AFTER RECONSTRUCTION OF ORBITAL FRACTURE WITH COMPUTER-ASSISTED NAVIGATION SYSTEM**
A. Sanjuan Sanjuan, S. Heredero Jung, G. García García, M. Estero Serrano-de la Cruz, A. Dean Ferrer, F. Zafra Camacho, F. Alamillos Granados, J.J. Ruiz Masera (Spain)

- 18:00 - **IS THERE A NEED FOR POSTOPERATIVE RADIOGRAPHIC ASSESSMENTS IN ORBITAL RECONSTRUCTION?**
F. Schlittler, O. Lieger (Switzerland)
- 18:00 - **RECONSTRUCTION OF ORBITAL FLOOR FRACTURES.**
L. Shamanaeva, Y. Medvedev, S. Shamanaev, K. Polyakov (Russia)
- 18:00 - **MINI-PLATE AND MINI-SCREW CANTHOPEXY AS SURGICAL TREATMENT FOR CLINICAL CONDITIONS ASSOCIATED WITH TELECANTHUS**
S. Soliman, A. Medra (Egypt)
- 18:00 - **A SURGICAL CASE TO REPOSITION THE RIGHT GLOBE INTO THE ORBIT FOLLOWING A ROAD TRAFFIC ACCIDENT CAUSED BY A SUBARACHNOID HAEMORRHAGE**
E. Wates, V. Okseloglou, A. Sidebottom (United Kingdom)

POSTER PRESENTATIONS: 15b. Orbital Surgery: Decompression

18:00 - 19:00

- 18:00 - **MULTIDISCIPLINARY TREATMENT OF BILATERAL IMMUNOGLOBULIN4-RELATED SINO-ORBITAL DISEASE: A CASE REPORT**
B.N. Chen (Taiwan R.O.C.)
- 18:00 - **SOFTWARE-SUPPORTED PLANNING, SIMULATION AND NAVIGATED SURGERY IN ENDOCRINE ORBITOPATHY**
T. Hierl, H. Huempfer-Hierl, I. Sterker, M. Krause (Germany)
- 18:00 - **OSTEO ODONTO KERATOPROTHESIS , AN EGYPTIAN EXPERIENCE**
I. Kassem (Qatar)
- 18:00 - **ACUTE ORBITAL COMPARTMENT SYNDROME AFTER CEREBROVASCULAR SURGERY**
S. Lazuén Fernández, F.J. Rehberger Bescos, L. Bermejo Abascal, E. Querejeta Lomas, V. Fernández González, D. Mato Mañas, M.F. García Reija, T. González Terán, B. García Montesinos Perea, S. Sánchez Santolino, G. Herrera Calvo, R. Saiz Bustillo (Spain)
- 18:00 - **A “WELL DIGGING” SUB-CRANIOTOMY STRATEGY WITH NAVIGATION FOR OPTIC NERVE DECOMPRESSION IN FRONTO-ORBITAL FIBROUS DYSPLASIA: PRELIMINARY CLINICAL EXPERIENCE**
M. Xiongzheng (China)

POSTER PRESENTATIONS: 15c. Orbital Surgery: Pathology

18:00 - 19:00

- 18:00 - **CARCINOMA EX PLEOMORPHIC ADENOMA OF LACRIMAL GLAND.**
M. Acosta, J.J. Haro-Luna, M. Miranda (Spain)
- 18:00 - **ORBITAL APPROACHES FOR PRIMARY AND SECONDARY TUMOURS**
S. Negrello, A. Anesi, M. Casadei, L. Chiarini (Italy)
- 18:00 - **ORBITAL TUMORS: DIAGNOSIS AND MANAGEMENT**
A. Ben Ouaghrem, Z. Mziou, S. Ayachi, A. Ayadi, M. Omezzine, H. Khohtali (Tunisia)
- 18:00 - **IGG4-RELATED DISEASE INITIALLY PRESENTED AS AN ORBITAL TUMOR**
N.C. Eckstein, I. Berg, J. Von Jackowski, C. Kunz, H.F. Zeilhofer (Switzerland)
- 18:00 - **A NEW MORPHOMETRIC STUDY OF ORBITAL SHAPE BASED ON A PROCRUSTE ANALYSIS**
S. Muller (France)

- 18:00 - **INTRAORBITAL ASPERGILLOMA, AN EXTREMELY RARE LOCATION FOR A POTENTIAL LIFE-THREATENING ENTITY**
F. Ramírez-Pérez, J. Mateo-Arias, R. González-García, J. Ruiz-Casas, C. Hernández-Vila, F. Monje-Gil (Spain)
- 18:00 - **ORBITAL FIBROUS DYSPLASIA : CHALLENGING IN TREATMENT AND PROGNOSIS**
R. Tabrizi, T. Karagah (Iran)
- 18:00 - **SIMULTANEOUS MANAGEMENT OF THE ENOPHTHALMOS AND SINUS PATHOLOGY IN SILENT SINUS SYNDROME**
R. Tieghi (Italy)
- 18:00 - **3D-ORBITAL RECONSTRUCTION IN A PATIENT WITH MICROPTALMOS AND A LARGE ORBITAL CYST – A CASE REPORT**
S. Van de Loo (The Netherlands)
- 18:00 - **PERIORBITAL APPROACH FOR ORBITAL TUMOURS**
G. Gerbino, E. Zavattero, G. Ramieri (Italy)
- 18:00 - **MORPHOLOGIC COMPARISON OF PREFORMED ORBITAL MESHES**
H. Huempfer-Hierl, H.M. Doerfler, D. Kruber, T. Hierl (Germany)

POSTER PRESENTATIONS: 16a. Orthognathic: Distraction

18:00 - 19:00

- 18:00 - **TRANSPALATAL DISTRACTION FOR THE INDIVIDUAL CORRECTION OF TRANSVERSAL MAXILLARY DEFICIENCY – A RETROSPECTIVE EVALUATION OF 90 PATIENTS**
N. Adolphs, N. Dr. Ernst, B. Prof. Dr. Dr. Hoffmeister (Germany)
- 18:00 - **EFFECTIVENESS OF USING PIEZOELECTRIC DEVICE ON BONE REGENERATION FOR DISTRACTION OSTEOGENESIS; AN EXPERIMENTAL ANIMAL STUDY.**
E. Tosun, H. Tuz, M. Bilgic, T. Ozer, B. Tokman (Turkey)
- 18:00 - **MAXILLARY ADVANCEMENT WITH OSTEOGENIC DISTRACTION CONCOMITANT WITH MANDIBULAR BILATERAL SAGITAL SPLIT FOR SEVERE DENTOFACIAL ANOMALIES CORRECTION**
M. Caicedo, J. Osorio, G. Bernal, R. Paddy (Colombia)
- 18:00 - **SUBCRANIAL LEFORT III OSTEOTOMY BY MINIMALLY INVASIVE APPROACH FOR MIDFACE EXTERNAL DISTRACTION OSTEOGENESIS**
A. Duque, J. Jimenez (Colombia)
- 18:00 - **DISTRACTION OSTEOGENESIS FOR THE CORRECTION OF SEVERE MANDIBULAR DEFICIENCIES**
M. Ehsan ul haq (Pakistan)
- 18:00 - **INTERMOLAR OSTEOTOMY FOR RETRUSIVE MANDIBLE DISTRACTION**
G. Garcia-Serrano, N. Montesdeoca, L.C. Ojeda, J.L. Cebrian, J.A. Ruiz-Cruz (Spain)
- 18:00 - **MANDIBULECTOMY AND RECONSTRUCTION WITH BONE TRANSPORT VIA INTRA-ORAL APPROACH: A CASE REPORT OF TWO SUCCESSFUL CASES**
L. Hua, C. Frezzini, N. Ahmed, D. Srinivasan (United Kingdom)
- 18:00 - **STABILITY AND RELAPSE ASSESSMENT IN SARPE: THE CLUJ EXPERIENCE**
V. Istoan (Romania)
- 18:00 - **THREE DIMENSIONAL PLANNING FOR MANDIBULAR DISTRACTION OSTEOGENESIS IN CHILDREN**
A.L. Ivanov, G.Y. Chikurov, N.V. Staricova, A.G. Nadtochy, P.I. Agapov (Russia)
- 18:00 - **THE EARLY EFFECTS OF MANDIBULAR ELONGATION BY DISTRACTION OSTEOGENESIS TO MAXILLARY DEVELOPMENT IN CHILDREN WITH SYNDROMIC AND NON-SYNDROMIC UNILATERAL MICROGNATHIA**
A. Ivanov, G.Y. Chikurov, N.V. Staricova, A.G. Nadtochy (Russia)

- 18:00 - **COMPLEX ORTHODONTIC AND SURGICAL TREATMENT OF SKELETAL MAXILLARY CONSTRICTION**
A. Khomich, I. Takarevich, S. Khomich, I. Khomich (Belarus)
- 18:00 - **TOTAL MONOBLOC OSTEOTOMY: IMAGE ANALYSIS OF THE RIGID EXTERNAL DISTRACTOR**
P. Knoop, A. Borghi, S. Schievano, O. Jeelani, D. Dunaway (United Kingdom)
- 18:00 - **VOLUMETRIC CHANGES OF THE UPPER AIRWAY 6 MONTHS AFTER TRANSPALATAL MAXILLARY DISTRACTION**
M. Kubiak, R. Nowak, E. Zawiślak, T. Zyla (Poland)
- 18:00 - **SURGICAL-ORTHODONTIC TREATMENT IN PATIENT WITH CLEFT LIP AND PALATE USING THE TWO-STAGE SURGERY COMBINING MAXILLARY DISTRACTION WITH MANDIBULAR SETBACK OSTEOTOMY — A CASE REPORT**
Y. Mori, K. Sasaguri, T. Noguchi, Y. Tsuchiya, J. Hayasaka, N. Okada, Y. Oyatsu (Japan)
- 18:00 - **TEMPORARY BLINDNESS AFTER RETIRE OF CRANIOFACIAL DISTRACTOR ATTACHMENTS. ANALYSIS FROM A MAXILLOFACIAL PERSPECTIVE.**
M.C. Navas - Aparicio (Costa Rica)
- 18:00 - **THE RELATION BETWEEN BONE STRENGTH AND MANDIBULAR CONDYLAR RESORPTION FOLLOWING MANDIBULAR DISTRACTION IN A RAT MODEL.**
D. Suda, O. Atsushi, T. Maeda, T. Kobayashi (Japan)
- 18:00 - **MAXILLARY DISTRACTION OSTEOGENESIS : IS NECESSARY TO PLACE FIXATION DEVICES AFTER REMOVING DISTRACTORS?**
R. Tabrizi (Iran)
- 18:00 - **MANDIBULAR DISTRACTION: OUR EXPERIENCE**
J. Wilson, C. Lipede, D. Sainsbury, P. Hodgkinson (United Kingdom)

POSTER PRESENTATIONS: 16b. Orthognathic: Access

18:00 - 19:00

- 18:00 - **MIDFACE AND LOWER FACE SOFT TISSUES AFTER DOUBLE-JAW ORTHOGNATHIC SURGERY**
U. Garagiola, G. Farronato, G. Szabò (Italy)
- 18:00 - **DIAGNOSIS AND TREATMENT OF GUMMY SMILE**
A. Hassani (Iran)
- 18:00 - **EVALUATION OF RESPIRATION OF THE UPPER AIRWAY AFTER ORTHOGNATHIC SURGERY FOR MANDIBULAR SETBACK MOVEMENTS: ANALYSIS USING CEPHALOGRAM, 3D COMPUTER TOMOGRAPHY, AND POLYSOMNOGRAPHY**
S.J. Hwang, J. Young-Eun (Republic of Korea)
- 18:00 - **ORTHOGNATHIC SURGERY,IMPROVEMENT OF ESTHETIC AND FUNCTION IN SKELETAL CLASS III PATIENTS**
I. Isufi, A. Isufi, P.D.R. Isufi, G. Shtino (Albania)
- 18:00 - **FACIAL ASYMMETRY AMONG OUR ORTHOGNATHIC TREATED PATIENTS, PREVALENCE AND TREATMENT**
R. Isufi, I. Isufi, A. Isufi, A. Isufi (Albania)
- 18:00 - **ANTERIOR OPEN BITES: AN INVESTIGATION INTO THEIR AETIOLOGY**
A. Kalra, G. Bhamrah, K. Fan, C. Huppa, G. Mack, L. O'Higgins (United Kingdom)

POSTER PRESENTATIONS: 16c. Orthognathic: Techniques

18:00 - 19:00

- 18:00 - **PATIENT SATISFACTION OF THE USE OF THE HILOTHERM COOLING SYSTEM IN THE EARLY POSTOPERATIVE PERIOD FOLLOWING ORTHOGNATHIC SURGERY**
S. Ananth, S. Ananth (United Kingdom)
- 18:00 - **TEMPORARY INTRA-OPERATIVE MAXILLARY ISCHAEMIA IN A PATIENT WITH SICKLE CELL TRAIT DURING A BIMAXILLARY OSTEOTOMY – A CASE REPORT**
I. Basu, A. Collinson, K. Fan (United Kingdom)
- 18:00 - **CORRELATION BETWEEN POINTS OF INTEREST OF THE TWO UPPER THIRDS OF THE FACE AND MANDIBULAR LANDMARKS: A STATISTICAL STUDY**
M. Gerni, M. Benassarou, B. Saliba-Serre, A. Benassarou, A. Gleizal, C. Meyer (France)
- 18:00 - **BONE RESORPTION AFTER JUMPING GENIOPLASTY: A RETROSPECTIVE STUDY OF 50 CASES**
C. Koudougou, J. Guiol, H. Bertin, J.P. Perrin, J. Mercier, P. Corre (France)
- 18:00 - **PLATE REMOVAL FOLLOWING ORTHOGNATHIC SURGERY**
A. Bhanji, M. Little, R. Langford, D. Farr (United Kingdom)
- 18:00 - **INVESTIGATION INTO THE EFFECT OF HILOTHERAPY IN PATIENTS UNDERGOING ORTHOGNATHIC SURGERY**
E. Botha, M. Esson, C. Pidgeon, A. Rochester, V. Shadrack, B. Collard, R. Scott (United Kingdom)
- 18:00 - **SCREW-WIRE OSTEO-TRACTION (SWOT) AS AN ADJUNCTIVE METHOD OF MAXILLARY DOWNFRACTURE AND MOBILISATION IN THE LE FORT I (LFI) TUBEROSITY OSTEOTOMY**
B. O'Regan, J. Bowman (United Kingdom)
- 18:00 - **AOO ACCELERATED OSTEOGENETIC ORTHODONTY - ALTERNATIVE OR ADDITION TO ORTHOGNATHIC SURGERY?**
R. Bschorer, D. Schneider, H. Matthias, F. Bschorer (Germany)
- 18:00 - **DIAMOND OSTEOTOMY**
D. Campbell (United Kingdom)
- 18:00 - **APPLICATION OF NEWLY DESIGNED PATIENT SPECIFIC SAGITTAL SPLIT OSTEOTOMY GUIDE AND SOFT TISSUE RETRACTOR.**
E. Cansiz, Y.Z. Arslan, T. Fatih (Turkey)
- 18:00 - **COMPLICATIONS IN ORTHOGNATHIC SURGERY: OUR EXPERIENCE IN 5 YEARS**
R.E. Chavez Leon, F. Mayorga Jimenez, A.I. Avellaneda Camarena, I.E. Espinoza Visval (Spain)
- 18:00 - **CLINIAL OUTCOMES OF SURGERY-FIRST ORTHOGNATHIC AND ORTHODONTIC TREATMENT FOR ADULT PATIENT WITH SKELETAL MALOCCLUSION: ONE TO THREE YEARS FOLLOW-UP**
J. Cheng, H. Yuan, W. Chen, H. Jiang (China)
- 18:00 - **THE INDEX OF ORTHOGNATHIC FUNCTIONAL TREATMENT NEED (IOFTN): ARE WE MEETING THE GUIDELINES?**
B. Collard, E. Botha, C. Pidgeon, R. Scott, M. Esson (United Kingdom)
- 18:00 - **PATIENT SATISFACTION WITH HILOTHERAPY MASKS FOLLOWING ORTHOGNATHIC SURGERY**
B. Collard, E. Botha, C. Pidgeon, R. Scott, M. Esson (United Kingdom)
- 18:00 - **ORTHOGNATHIC SURGERY “AGAIN” TO CORRECT AESTHETIC FAILURE OF PRIMARY SURGERY. REPORT ON 69 CONSECUTIVE**
M. Raffaini, C. Pisani, M. Conti, G. Spinelli (Italy)
- 18:00 - **AN AUDIT CYCLE ON THE VALIDITY OF GROUP AND SAVE BLOOD TESTS PRIOR TO ORTHOGNATHIC SURGERY**
S. Corns, A. Tahim, N. Ali, M. Millwaters (United Kingdom)
- 18:00 - **PREDICTABILITY AND ACCURACY OF THE PROFILE OUTCOME IN ORTHOGNATHIC SURGERY PLANNING WITH DOLPHIN IMAGING®.**
A. Del Amo, J. Fernández-Alba (Spain)
- 18:00 - **SURGICAL CORRECTION OF NONUNION OF THE MAXILLA AFTER LE FORT I OSTEOTOMIES IN ORTHOGNATHIC SURGERY**
J.L. Del Castillo Pardo, J.M. Lopez Arcas Calleja, I. Calvo Archanco, B. Apellaniz Aguirre, M. Burgueno Garcia (Spain)

- 18:00 - **BONE-BLOCK OSTEOSYNTHESIS TECHNIQUE FOR LE FORT I OSTEOTOMY FIXATION IN ORTHOGNATHIC SURGERY**
J.L. Del Castillo Pardo De Vera, J.M. Lopez Arcas, B. Apellaniz Aguirre, A. Moreiras Sanchez, M. Burgueno Garcia (Spain)
- 18:00 - **ETIOLOGY AND THE ASSOCIATED RISK FACTORS OF HARDWARE REMOVAL IN ORTHOGNATHIC SURGERY**
N. Demetriades (Cyprus)
- 18:00 - **VIRTUAL SURGICAL (3D) PLANNING IN PATIENTS WITH MAXILLO-MANDIBULAR ADVANCEMENT TO TREAT MODERATE TO SEVERE OBSTRUCTIVE SLEEP APNEA SYNDROME (OSAS)**
 S. Diaz Reverand, P. Rubio Bueno, A. Capote Moreno, M. Bellotti, I. Zylberberg (Spain)
- 18:00 - **ORTHOGNATHIC SURGERY AS A FINAL PROCEDURE IN MULTI-STAGE CORRECTION OF COMPLEX DEFECTS OF THE FACIAL SKELETON.**
K. Dowgierd (Poland)
- 18:00 - **NEUROSENSORY DISTURBANCE OF THE INFERIOR ALVEOLAR NERVE AFTER ORTHOGNATHIC SURGERY: BILATERAL SAGITTAL SPLIT RAMUS OSTEOTOMY VERSUS INTRAORAL VERTICO-SAGITTAL RAMUS OSTEOTOMY.**
J.N. Gil, L.F. Gil (Brazil)
- 18:00 - **SHORT- AND LONG-TERM NASOLABIAL SOFT TISSUE CHANGES AFTER LEFORT I OSTEOTOMY: A THREE-DIMENSIONAL ANALYSIS BASED ON VOLUMETRIC SUPERIMPOSITION**
 A. Paredes de Sousa Gil, R. Guijarro Martinez, O.L. Haas Jr, A. Valls Otañon, F. Hernandez Alfaro (Spain)
- 18:00 - **NEW PERSPECTIVES IN EARLY-SURGERY ORTHOGNATHIC TREATMENT: INFERIOR SUBAPICAL OSTEOTOMY FOR DENTOALVEOLAR DECOMPENSATION OF CLASS III MALOCCLUSION**
R. Guijarro Martinez, V. Ruiz-Magaz, A. Valls Ontañon, I. Méndez-Manjón, F. Hernandez Alfaro (Spain)
- 18:00 - **IS THERE A CORRELATION BETWEEN MILIMETRIC MOVEMENT OF TWO JAW AND NAZOFONTAL ANGLE AND ALAR BASE WIDE CHANGES AFTER ORTHOGNATHIC SURGERY IN CLASS III PATIENTS**
T. Gun Koplay, O. Akdag, N. Evin, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **ORTHOGNATHIC SURGERY OF PATIENTS WITH EDENTULOUS JAW: FACILITIES AND CHALLENGES**
T. Gun Koplay, O. Akdag, S. Evin, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **TWO-STAGE TOTAL ALVEOLAR OSTEOTOMY OF THE MAXILLA FOR VERTICAL MAXILLARY EXCESS**
S. Hara, M. Mitsugi, S. Yoneda, H. Tomori, Y. Tatemoto (Japan)
- 18:00 - **COMPARISON OF PHARYNGEAL AIRWAY CHANGES AFTER MONO AND BIMAXILLARY CORRECTION OF SKELETAL CLASS III**
N. Hatab, V. Konstantinovic (Serbia)
- 18:00 - **SURGICAL OPTIMISATION OF PATIENTS WITH EHRLAERS-DANLOS SYNDROME AND VON WILLIBRAND'S DISEASE FOR ORTHOGNATHIC SURGERY: A CASE REPORT**
S.K. Hussain, J. Breeze, K. Mukherjee, S. Shetty (United Kingdom)
- 18:00 - **DIFFERENCES IN THREE-DIMENSIONAL SOFT TISSUE CHANGES AFTER UPPER, LOWER OR BOTH JAW ORTHOGNATHIC SURGERIES IN SKELETAL CLASS III PATIENTS**
N. Ihan Hren, M. Verdenik (Slovenia)
- 18:00 - **AN ACCURATE BIMAXILLARY REPOSITIONING TECHNIQUE USING STRAIGHT LOCKING MINIPLATES FOR THE MANDIBLE-FIRST APPROACH IN BIMAXILLARY ORTHOGNATHIC SURGERY**
T. Iwai, S. Omura, K. Honda, H. Imai, K. Fujita, Y. Yamashita, H. Takasu, S. Murata, K. Mitsudo, I. Tohnai (Japan)
- 18:00 - **NASAL MORPHOLOGIC CHANGES IN JAPANESE PATIENTS AFTER LE FORT I OSTEOTOMY**
 K. Izumi, K. Naganuma, N. Ohta, Y. Inoue, M. Sasaki, T. Shimoda, T. Ikebe (Japan)

- 18:00 - **“OPEN L” PLATE IN CLOCKWISE AND COUNTERCLOCKWISE ROTATION OF THE MANDIBLE.**
M. Jagielak, M. Rahnama, M. Rysz, R. Olszewski, D. Niedzielski (Poland)
- 18:00 - **PERIODONTAL CHANGES AFTER SURGICALLY ASSISTED RAPID MAXILLARY EXPANSION (SARME)**
T. Jensen, L. Hjelm Johannesen, M. Rodrigo-Domingo (Denmark)
- 18:00 - **THE USEFULNESS OF EARLY PLATE REMOVAL IN PATIENTS WITH OCCLUSAL DISCREPANCIES AFTER SAGITTAL SPLIT RAMUS OSTEOTOMY; FOCUSING ON POSITIONAL RELATION OF TEMPOROMANDIBULAR JOINT**
Y. Kawase-Koga, Y. Fujii, M. Ikehata, N. Ikehata, M. Kono, H. Abukawa, D. Chikazu (Japan)
- 18:00 - **GUIDED CUTTING OF BONE FOR INTRAORAL VERTICAL RAMUS OSTEOTOMY WITH A FREER MARKING TECHNIQUE**
B.C. Kim, S.H. Lee, J. Lee (Republic of Korea)
- 18:00 - **NON SURGICAL TREATMENT OF SKELETAL OPEN BITES WITH THE USE OF MINI PLATES**
P. Kokkinos (Cyprus)
- 18:00 - **MINIMALLY INVASIVE TREATMENT OF CRANIOSYNOSTOSIS: ENDOSCOPICALLY ASSISTED SUTURECTOMY AND POSTOPERATIVE HELMET THERAPY**
R. Lipina, J. Rosický, E. Kaleta, M. Chlachula (Czech Republic)
- 18:00 - **ORTHOGNATHIC RELAPSE RATES AT CUMBERLAND INFORMARY: AN AUDIT**
M. Little, A. Paterson, A. Maas (United Kingdom)
- 18:00 - **CUSTOM MADE SURGICAL GUIDE FOR LATERAL SAGGITAL SPLIT OSTEOTOMY OF THE MANDIBLE**
I. Logvynenko, L. Dakhno (Ukraine)
- 18:00 - **OVERLAP AND DOUBLE SLIDE GENIOPLASTY**
G. Markose, R.M. Graham (United Kingdom)
- 18:00 - **VIRTUAL SURGICAL PLANNING WITH PRE-ADAPTED LEFORT I PLATES: HOW CLOSE IS CLOSE?**
D. Morris, L. Zhao, P. Patel, L. Alkureishi (USA)
- 18:00 - **COMPUTER GUIDED MAXILLARY-ZYGOMATIC ADVANCEMENT VERSUS CONVENTIONAL MODEL SURGERY IN MID-FACE DEFICIENCY**
M. Omara, M. Ahmed, A. Hindy (Egypt)
- 18:00 - **DYNAMIC CONDYLAR POSITIONING TECHNIQUE FOR SAGITTAL SPLIT RAMUS OSTEOTOMY**
S.H. Park (Republic of Korea)
- 18:00 - **CHALLENGES FACED IN THE PLACEMENT OF TEMPORARY ORTHODONTIC BONE ANCHORAGE DEVICES TO CLOSE LARGE ANTERIOR OPEN BITES**
J. Parrish, V. Bhatt (United Kingdom)
- 18:00 - **APPLICATION OF THREE-DIMENSIONAL SIMULATION IN ORTHOGNATHIC SURGERY**
R. Parsa, M. Jungner (Sweden)
- 18:00 - **BILATERAL POST-OPERATIVE SURGICAL CILIATED CYSTS AFTER A MAXILLARY OSTEOTOMY: A CASE REPORT**
H. Patel, A. Tahim, M. Millwaters (United Kingdom)
- 18:00 - **MINIMAL ACCESS ZYGOMATIC OSTEOTOMY TO CORRECT ORBITO-ZYGOMATIC HYPOPLASIA**
J. Philip, D. Campbell (United Kingdom)
- 18:00 - **RELAPSE AND COMPLICATION RATE OF SURGICALLY ASSISTED MAXILLARY EXPANSION UTILIZING TOOTH-BORNE; BONE-BORNE AND MAS-APPLIANCES**
O. Ploder, H. Winsauer (Austria)
- 18:00 - **ORTHOGNATHIC SURGERY OPTIMIZATION: THE SOFT TISSUE SIMULTANEOUS VOLUMIZING**
M. Raffaini, A.S. Magri (Italy)
- 18:00 - **EXTENDED BASAL MANDIBULAR OSTEOTOMY FOR MANAGEMENT OF MANDIBULAR ASYMMETRY IN UNILATERAL TEMPOROMANDIBULAR JOINT ANKYLOSIS: A TECHNICAL NOTE**
S. Richardson (India)

- 18:00 - **VARIABILITY OF THE INTERPRETATION OF OCCLUSAL PLANE IN DIFFERENT CEPHALOMETRIC ANALYSIS IN RELATION TO EXTERNAL OR INTERNAL HORIZONTAL REFERENCE PLANES IN ORTHOGNATHIC SURGERY PATIENTS**
R. Sanchez-Burgos, C. Martinez Gimeno, G.H. Alberto, M. Alvarez Florez (Spain)
- 18:00 - **SURGERY FIRST ORTHOGNATHIC APPROACH: PRELIMINARY CONSIDERATIONS ON THE FIRST 40 TREATED CASES**
G. Saponaro, S. Pelo (Italy)
- 18:00 - **IS DENTOFACIAL DEFORMITY CORRECTION BY 'SURGERY ONLY' STABLE? A PRELIMINARY REPORT**
G. Senol Guven, S. Uckan, G. Sayar Torun, E. Dilaver (Turkey)
- 18:00 - **MAXILLARY ADVANCEMENT WITHOUT VESTIBULAR HORIZONTAL MUCOSAL INCISION BENEATH THE NOSE AREA TO AVOID ALAR BASE WIDENING; ANALYSIS OF SOFT TISSUE CHANGE**
J. Shimada (Japan)
- 18:00 - **PIEZO SURGERY IN THE ORTHOGNATHIC SURGERY: WHAT ARE THE REAL BENEFITS?**
F. Spallaccia, F. Paparo, A. Rivaroli, M. Massarelli (Italy)
- 18:00 - **DO SIMULTANEOUS 3RD MOLAR EXTRACTIONS DURING ORTHOGNATHIC SURGERY INCREASE COMPLICATIONS?**
D. Steinbacher, K. Kontaxis (USA)
- 18:00 - **AN INTERNATIONAL MULTICENTER ANALYSIS OF SURGICAL TECHNIQUES IN MANDIBULAR ORTHOGNATHIC SURGERY CURRENTLY IN USE**
O. Thiele, D. Rothamel, L. Gmelin, M. Kreppel, J. Zöller, R. Mischkowski (Germany)
- 18:00 - **HISTORY AND BACKGROUND OF ORTHOGNATHIC SURGERY. AN OVERVIEW**
R. Tieghi (Italy)
- 18:00 - **CONDYLECTOMY CONCOMITANT WITH ORTHOGNATHIC SURGERY**
T. Turvey (USA)
- 18:00 - **THREE-DIMENSIONAL ANALYSIS OF LONG-TERM STABILITY AFTER BILATERAL SAGITTAL SPLIT OSTEOTOMY WITH MINIPLATE AND BICORTICAL SCREW RIGID FIXATION: A MULTICENTRIC STUDY**
A. Valls-Ontañón, A. Paredes de Sousa Gil, R. Guijarro-Martinez, O.L. Haas Junior, (Spain)
- 18:00 - **ULTRASONIC SCALPELS IN ORTHOGNATHIC SURGERY**
E. Varela Reyes, R. Martin-Granizo, A. Encinas Bascones, O. De la Sen Corcuera, I. Martinez Padilla, N. Naranjo Aspas, F. Falahat, M. De Pedro Marina (Spain)
- 18:00 - **A 3D PRINTED DRILLING TEMPLATE FOR THE BILATERAL SAGITTAL SPLIT OSTEOTOMY (BSSO); A NEW METHOD**
J. Wes, P. Houppermans, J. Verweij, G. Mensink, N. Liberton, R. Van Merkesteyn (The Netherlands)
- 18:00 - **THE EAST GRINSTEAD CONSENT COLLABORATIVE: NATIONAL AUDIT OF CONSENT FOR ORTHOGNATHIC SURGERY**
E. Www.EG-CC.com (United Kingdom)
- 18:00 - **THREE-DIMENSIONAL ASSESSMENT OF SWELLING IN ORTHOGNATHIC SURGERY USING THE SURFACE LASER SCANNER: FUSION WITH THREE-DIMENSIONAL COMPUTED TOMOGRAPHY**
S. Yamamoto (Japan)
- 18:00 - **NEUROSENSORY DEFICIT FOLLOWING MANDIBULAR SAGITTAL SPLIT OSTEOTOMY; A COMPARATIVE STUDY BETWEEN POSITIONAL SCREWS AND MINIPLATES FIXATION**
X.H. Yeo, A. Ayoub, C. Lee, N. Byrne, R. Currie (United Kingdom)
- 18:00 - **THE APPLICATION OF SURGERY FIRST APPROACH IN ORTHOGNATHIC SURGERY**
H. Yu, S.G. Shen, X. Wang (China)

POSTER PRESENTATIONS: 17. Pain

18:00 - 19:00

- 18:00 - **ORTHOGNATHIC SURGERY PERIOPERATIVE ANALGESIA AND MANAGEMENT**
B. Al-Dulaimy, R. Ball, M. Chahal, K. Fan (United Kingdom)
- 18:00 - **INTRAOPERATIVE HEMORRHAGE AND POSTOPERATIVE SEQUELAE AFTER INTRAORAL VERTICAL RAMUS OSTEOTOMY TO TREAT MANDIBULAR PROGNATHISM**
C.M. Chen (Taiwan R.O.C.)
- 18:00 - **TEMPOROMANDIBULAR PAIN OF MYOFASCIAL ORIGIN: EVIDENCE-BASED OF DIFFERENT METHODS OF NON-INVASIVE THERAPY**
L.M. Gonzalez-Perez, P. Infante-Cossio, E. Olmos-Juarez, B. Albarracin-Arjona, F.J. Urresti-Lopez (Spain)
- 18:00 - **INTRAMUSCULAR BOTULINUM TOXIN INJECTION ADDITIONAL TO ARTHROCENTESIS IN THE MANAGEMENT OF TEMPOROMANDIBULAR JOINT PAIN**
O. Ivask, E. Leibur, S. Akermann, T. Tamme, U. Voog-Oras (Estonia)
- 18:00 - **ULTRASOUND-GUIDED INJECTION OF BOTULINUM TOXIN INTO THE MASSETER MUSCLE FOR TREATING MYOFASCIAL PAIN**
N. Yilmaz Altintas, S.H. Altintas, M. Karkucak (Tokelau)
- 18:00 - **USE OF CONTINUOUS SUBCUTANEOUS ANESTHETIC INFUSION (PAINFUSOR SYSTEM) FOLLOWING FREE FIBULA FLAP TRANSPLANT FOR HEAD AND NECK RECONSTRUCTION**
E. Cerutti, E. Zavattero, T. Zabatta, P. Rampa, M.M. Schellino, G. Ramieri (Italy)

POSTER PRESENTATIONS: 18. Surgery related to prosthetics, including pre-prosthetic surgery

18:00 - 19:00

- 18:00 - **THE POSTERIOR MAXILLARY SEGMENTAL OSTEOTOMY FOR CORRECTION OF INTERDENTAL ARCH SPACE BEFORE PROSTHODONTIC REHABILITATION**
E.T. Akdoğan, F. Uğurlu, M.B. Sivri, I.M. Afat (Turkey)
- 18:00 - **LONG-TERM FAILURE OF DENTAL IMPLANTS IN PATIENTS TREATED WITH EXTERNAL RADIOTHERAPY FOR ORAL CANCER: A MONOCENTRIC RETROSPECTIVE STUDY**
A.G. Bodard, A. Desoutter, S. Salino, S. Deneuve, P. Breton (France)
- 18:00 - **BONE ANCHORED AURICULAR PROSTHESIS IN DIFFICULT ANATOMICAL CONDITIONS USING REVERSE VIRTUAL PLANNING METHOD.**
T. Cholokava, T. Chkadua, I. Sukharskiy (Russia)
- 18:00 - **AUGMENTATION FOLLOWED BY IMPLANTOLOGY IN THE ENDENTULOUS MANDIBLE, A SYSTEMATIC REVIEW**
R. De Groot, M.A.E.M. Oomens, E.A.J.M. Schulten, T. Forouzanfar (The Netherlands)
- 18:00 - **OPTIMIZING BONE REGENERATION VIA TUNNEL TECHNIQUE**
O. Eisenbraun, S. Tarasenko (Russia)
- 18:00 - **ASSESSMENT OF SOFT TISSUE EXPANSION USING SELF INFLATING HYDROGEL PRIOR TO MANDIBULAR RIDGE AUGMENTATION**
N. Elbokle (Egypt)
- 18:00 - **INFERIOR ALVEOLAR NERVE REPOSITIONING ; TWO CASE REPORTS**
H.O. Irdem, D. Dolanmaz (Turkey)
- 18:00 - **SUPERIORALIZATION OF THE INFERIOR ALVEOLAR NERVE AND ROOFING. ONE SURGICAL PROCEDURE TO TREAT EXTREME ATROPHIC POSTERIOR MANDIBULAR RIDGES WITH DENTAL IMPLANTS.**
F. Kablan (Israel)
- 18:00 - **SURGICAL PROCEDURES PERFORMED ON HARD AND SOFT TISSUES OF ORAL CAVITY IN ORDER TO ACHIEVE THE OPTIMUM RESULTS OF ORTHODONTIC**

TREATMENT

- A. Khomich, S. Khomich, I. Khomich (Belarus)
- 18:00 - **ACCURACY OF FREE-HAND VS. TEMPLATE-GUIDED ORAL IMPLANT SURGERY**
K. Katsoulis, J. Katsoulis (Switzerland)
- 18:00 - **PREPROSTHETIC AND IMPLANTS TREATMENT SECONDARY TO THE RECONSTRUCTIONS WITH FREE FLAPS**
J. Maciej, M. Rysz, S. Starościak, P. Roguś, J. Jaworowski (Poland)
- 18:00 - **REHABILITATION OF ATROPHIED UPPER JAW IN PAPILLON LEFEVRE SYNDROME**
A. Sadakah, G. Al Radom, M. Othman (Egypt)
- 18:00 - **A NEW 3D "TITANIUM CUSTOM MADE ROOFING" TECHNIQUE FOR SINUS LIFT AUGMENTATION IN COMPLICATED CASES**
M. Shteif, A. Toeg (Israel)
- 18:00 - **A SAVING TECHNIQUE FOR OBSOLETE IMPLANTS IN ATROPHIC UPPER JAWS: A CASE REPORT ON PEEK-SCAFFOLDS TRAVERSING CANCELLOUS BONE**
F. Spahn, J.M. Donsimoni, J.P. Meningaud (Belgium)
- 18:00 - **TIMED-RELEASE SYSTEM FOR PERIOSTEAL EXPANSION OSTEOGENESIS USING NITI MESH AND ABSORBABLE MATERIAL IN THE RABBIT CALVARIA**
K. Yamauchi, S. Nogami, Y. Shimizu, B. Hirayama, T. Takahashi (Japan)
- 18:00 - **TWIN IMPLANTS AND DISTAL OSTEOINTEGRATION : AN INNOVATIVE IMPLANTOLOGICAL APPROACH TO THE TREATMENT OF ATROPHIC JAWS**
M. Zanna, C. Zanna (Italy)

POSTER PRESENTATIONS: 19a. Reconstruction: Oncology

18:00 - 19:00

- 18:00 - **RECONSTRUCTION OF THE LOWER LIP AFTER EXCISION OF SQUAMOUS CELL CARCINOMAS**
M. Acosta-Feria, J.J. Haro-Luna, B. Ramos-Medina, S. Garcia-Alvarez, M. Gonzalez-Garcia (Spain)
- 18:00 - **5 YEARS EXPERIENCE WITH COMPUTER GUIDED TECHNOLOGY IN MANDIBULAR RECONSTRUCTION**
A. Al-hady, M. Ahmed, E. Helmy (Egypt)
- 18:00 - **REVERSE YU'S FLAP FOR UPPER LIP RECONSTRUCTION AFTER ONCOLOGICAL RESECTION OF SEVERAL TYPES OF CARCINOMA**
R. Belmonte Caro, A. García-Perla García, F. Iglesias Martín, R. Lozano Rosado, P.A. Infante Cossío (Spain)
- 18:00 - **STUDY OF LYMPH NODE YIELD IN NECK DISSECTIONS FOR HEAD AND NECK CANCER**
A.G. Chung, V. Santhanam, V. Sharma (United Kingdom)
- 18:00 - **ANCONA'S FLAP FOR ORAL CAVITY RECONSTRUCTION**
R. Giroto, G. Consorti, M. Messi, D. Valassina, P. Balercia (Italy)
- 18:00 - **VERSATILITY OF THE SUBMENTAL ISLAND FLAP FOR INTRAORAL RECONSTRUCTION OF ONCOLOGICAL DEFECTS**
A. Del Amo, J.A. García-de Marcos, S. González, J. Fernández-Alba (Spain)
- 18:00 - **AN METHOD OF INSET FOR A SCAPULA WITH LATISSIMUS DORSI FREE FLAP WHEN ONLY RESIDUAL LOWER LIP IS PRESERVED**
A. Douglas, P. Kyzas, K. Corsar (United Kingdom)
- 18:00 - **MAXILLARY RECONSTRUCTION USING A PATIENT-SPECIFIC TITANIUM DEVICE**
A. Emará, A. Abou ElFetouh, M. Hakam (Egypt)
- 18:00 - **EFFECT OF LOCAL FLAPS USED FOR THE RECONSTRUCTION OF NASAL TIP TUMORS ON THE FUNCTION OF NASAL VALVES**
N. EVİN, O. Akdağ, G. Yıldiran, T.G. Koplay, M. Karemeşe, Z. Tosun (Turkey)

- 18:00 - **SANDWICH FLAP IN NON- MARGINAL DEFECTS OF AURICLE**
N. EVİN, O. Akdağ, T. Gün Koplay, M. Karameşe, Z. Tosun (Turkey)
- 18:00 - **USING THE POSTAURICULAR FLAP FOR RECONSTRUCTION OF ANTERIOR AURICULAR DEFECT**
N. EVİN, O. Akdağ, M. Karameşe, Z. Tosun (Turkey)
- 18:00 - **PECTORALIS MAJOR MYOCUTANEOUS FLAP IN HEAD AND NECK RECONSTRUCTION**
I. Fagetan, E. Talvan, D. Chisnoiu, S. Pavel (Romania)
- 18:00 - **FIXED VS REMOVABLE PROSTHESIS IN ONCOLOGY PATIENTS . RETROSPECTIVE STUDIO 2006-2015**
R. Fernández-Valadés Gámez, C. Maza Muela, A. Garcia Sevilla, G. Arenas de Frutos, C. Ila Raez, C. Navarro Cuellar, S. Ochandiano Caicoya, C. Navarro Vila (Spain)
- 18:00 - **A RAPID 4 DAY CAD/CAM INHOUSE LOGARHYTHM FOR JAW RECONSTRUCTION**
E. Goetze, M. Moergel, B. Al-Nawas (Germany)
- 18:00 - **SKIN GRAFT FIXATION IN TOTAL AND EXTENSIVE SCALP DEFECTS**
J. Guññales Díaz de Cevallos, P. Losa Muñoz, M.J. Morán Soto, J. González Martín-Moro, J.L. Cebrián Carretero, M. Burgueño García (Spain)
- 18:00 - **RECONSTRUCTING THE MANDIBLE WITH RECYCLING BY FREEZING WITH LIQUID NITROGEN AFTER TUMOR RESECTION**
T. Gun Koplay, O. Akdag, G. Yildiran, M. Karameşe, Z. Tosun (Turkey)
- 18:00 - **THE USAGE OF SUBMENTAL ARTERY PERFORATOR FLAP IN DEFECTS WHICH OCCURING WITH MALIGN LESION EXCISION AROUND MANDIBULER REGION: ADVANTAGES AND DISADVANTAGES**
S. Guray Evin, T.G. Koplay, O. Akdag, M. Karameşe, Z. Tosun (Turkey)
- 18:00 - **ARE LONG-SPAN MANDIBULAR DEFECTS RECONSTRUCTABLE BY SPLIT RIB BUNDLE BONE GRAFT FOLLOWING RESECTION OF AGGRESSIVE MANDIBULAR TUMORS?**
A.M.A. Habib, A. Medra (Egypt)
- 18:00 - **THE VERSATILITY OF INFRAHYOID FLAP FOR RECONSTRUCTION AFTER ORAL CANCER EXCISION**
J.J. Haro Luna, M. Acosta Fera, B. Ramos Medina (Spain)
- 18:00 - **A TECHNIQUE FOR THE IMMEDIATE RECONSTRUCTION OF THE LOWER LIP AFTER ABLATION OF TUMOR**
W.S. HSU (Taiwan R.O.C.)
- 18:00 - **TOTAL/SUBTOTAL GLOSSECTOMY WITH LARYNGEAL PRESERVATION**
A. Karpenko, R. Sibgatullin, A. Boyko, L. Roman (Russia)
- 18:00 - **A NEW CLASSIFICATION OF MANDIBULAR DEFECTS FOR SURGICAL RECONSTRUCTION**
G. Liao, Y. Liang (China)
- 18:00 - **FACIAL SOFT TISSUE DEFECT AUGMENTATION WITH ACELLULAR DERMAL MATRIX ALLOGRAFT- 4 CASE REPORTS**
T.Y. Lin, K.C. Lin (Taiwan R.O.C.)
- 18:00 - **SUPRACLAVICULAR FLAP: ALTERNATIVE AND VERSATILE**
T. Lopes, J. Carreiro, S. Inês, C. Queirós, L. Barroso, A. Ferreira (Portugal)
- 18:00 - **MAXILLARY RECONSTRUCTION USING SURGICAL GUIDES CREATED BY CAD/CAM**
D. Morita, T. Numajiri, H. Nakamura, S. Tsujiko, Y. Sowa (Japan)
- 18:00 - **ONE STAGE FACIAL ARTERY PERFORATOR FLAP TO RECONSTRUCT INTRAORAL DEFECTS; A VERSATILE USEFUL FLAP**
P. Naredla, G. Mihalache, S. Bhatia, A. Messahel (United Kingdom)
- 18:00 - **PLATYSMA MYOCUTANEOUS FLAP - OUR EXPERIENCE**
P. Naredla, G. Michalache, S. Bhatia, A. Messahel (United Kingdom)
- 18:00 - **MANAGEMENT OF EXTRA-ARTICULAR AND INTRA-ARTICULAR CONTRACTURE OF THE TEMPOROMANDIBULAR JOINT IN PATIENTS WITH HEAD AND NECK CANCER**
A. Polyakov, S. Epifanov, O. Matorin, M. Ratushniy, M. Filushin, I. Rebrikova, P. Nikiforovich, A. Sugaipov, J. Panaseikin (Russia)

- 18:00 - **MULTIDISCIPLINARY APPROACH IN MAXILLOFACIAL REHABILITATION OF PATIENTS WITH FACE CENTRAL ZONE TUMORS**
A. Polyakov, D. Nazaryan, D. Kharazyan, S. Epifanov, I. Reshetov, O. Matorin, M. Ratushnyi, I. Rebrikova (Russia)
- 18:00 - **CLINICAL AND ANATOMICAL OUTCOMES OF SURGICAL RECONSTRUCTIVE MANAGEMENT OF MAXILLA FASCIAL REGION WITH MUSCULOCOSTAL FLAPS**
A. Polyakov, I. Reshetov, S. Kravzov, O. Matorin (Russia)
- 18:00 - **RECONSTRUCTION OF NASO-MAXILLARY DEFECTS WITH SCAPULAR FREE FLAP**
S. Sainuddin, T. Blackburn (United Kingdom)
- 18:00 - **TOTAL MANDIBULAR RECONSTRUCTION WITH CADAVER BONE GRAFT**
R. Saleiro, I. Santos, H. Marques, F. Pimentel, E. Ventura, C. Monteiro (Portugal)
- 18:00 - **PLATYSMA FLAP - A VERSATILE ALTHOUGH UNDERUSED FLAP**
R. Saleiro, I. Santos, H. Marques, F. Pimentel, E. Ventura, C. Monteiro (Portugal)
- 18:00 - **SUBMENTAL FLAP FOR RECONSTRUCTION OF ORAL AND MAXILLOFACIAL DEFECTS: EVALUATION OF SUBMENTAL VESSELS BY COLOR DOPPLER ULTRASONOGRAPHY**
T. Satomi, M. Kohno, O. Hasegawa, H. Abukawa, M. Watanabe, Y. Koga, J. Fukuda, D. Chikazu (Japan)
- 18:00 - **SURGICAL CUTTING GUIDES FOR FIBULA FREE FLAPS. IS TITANIUM FINANCIALLY POSSIBLE?**
N. Scott, K. Lewis, L. Maxwell, C. Thomas (United Kingdom)
- 18:00 - **VERSATILITY OF BUCCINATOR MYOMUCOSAL FLAP IN THE RECONSTRUCTION OF THE MAXILLOFACIAL AREA**
A. Serrano Álvarez - Buylla, P. Martos Díaz, J.P. Plasencia Delgado, O. Altura Guillén, B. Rodríguez Caballero, M. Suñer Machado (Spain)
- 18:00 - **RECONSTRUCTION OF AURICULAR CONCHAL DEFECT AFTER MALIGNANCY EXCISION - THE PREAURICULAR FLAP**
J. Soares, T. Burnay, J. Bilhoto (Portugal)
- 18:00 - **DUMBACH TITANIUM MESH- SYSTEM WITH POSTERIOR ILIAC CREST BONE GRAFT FOR RECONSTRUCTION MANDIBULAR**
M.A. Solano García, I. Heras Rincón, C. Mezquida Fernández, S. Arroyo Rodríguez (Spain)
- 18:00 - **WHAT EFFECT DOES THE USE OF LIDCO (LITHIUM DILUTION CARDIAC OUTPUT) RAPID HAVE ON INTRA-OPERATIVE FLUID MANAGEMENT IN OMFS FREE FLAP RECONSTRUCTION PATIENTS?**
C. Soneji, R. Bhandari, S. Whitley, A. Wantman, H. Drewery (United Kingdom)
- 18:00 - **USE OF REGIONAL AND FREE FLAPS IN RECONSTRUCTION OF LARGE POSTOPERATIVE DEFECTS OF HEAD AND NECK**
G. Stojkovic, M. Dimitrijevic (Serbia)
- 18:00 - **RECONSTRUCTIVE SURGERY AND OSSEOINTEGRATED IMPLANTS IN PATIENTS WITH AMELOBLASTOMA: 20 YEARS REVIEW OF SINGLE INSTITUTION**
M. Tousidonis, A. Garcia-Sevilla, R. Fernandez-Valades, G. Arenas de Frutos, P. Montes-Micheltorena, S. Alonso-Espias, S. Ochandiano-Caicoya, C. Navarro-Cuellar (Spain)
- 18:00 - **THREE-DIMENSIONAL COMPUTER-ASSISTED MANDIBULAR RECONSTRUCTION**
H. Watanabe, Y. Kurihara, T. Kamatani, S. Kondo, T. Shiota (Japan)
- 18:00 - **MICROSURGICAL FREE FLAPS AT A TERTIARY CARE HOSPITAL IN CHITWAN, NEPAL**
S.K. Yadav, S. Shrestha, S.N. Thakur (Nepal)
- 18:00 - **A STUDY ON FREE PERFORATOR FLAP FOR ORAL AND MAXILLOFACIAL RECONSTRUCTION FOLLOWING TUMOR RESECTION**
J. Ye, Y.N. Wu, X.M. Song, Y. Yuan, S.Z. Xing (China)

POSTER PRESENTATIONS: 19b. Reconstruction: Microvascular

18:00 - 19:00

- 18:00 - **DOMINANT PERONEAL ARTERY AND SURGICAL IMPLICATIONS FOR FIBULA FLAP: A SYSTEMATIC REVIEW.**
A.K. Abou-Foul, A. Fasanmade, S. Prabhu, F. Borumandi (United Kingdom)
- 18:00 - **TREATMENT OF MAXILLARY DEFECTS USING CUSTOM-MADE IMPLANTS WITH VASCULARIZED FIBULAR FLAP**
C.A. Arango-Peña, Z.A. Taissoun-Aslan, S.F. Zúñiga-Pavia, L.M. Giraldo-Rendón, A.F. Rojas-Gutiérrez, J.F. Lopera-Giraldo, M. Toro-Restrepo, A.M. Cardona-Ochoa, D. Villa-Moreno (Colombia)
- 18:00 - **MANDIBULAR RECONSTRUCTION USING MICROVASCULARIZED FIBULA FLAP AND VIRTUAL SURGICAL PLANNING IN RESECTION OF DESMOPLASTIC FIBROMA OF THE JAW: CASE REPORT**
C.A. Arango-Peña, J.M. Ruiz-Roa, M. Toro-Restrepo, A.M. Cardona-Ochoa, D. Villa-Moreno (Colombia)
- 18:00 - **BONE FLAP RECONSTRUCTION OF MANDIBULAR DEFECTS AFTER ONCOLOGIC RESECTION IN THE INSTITUTE OF CANCER OF LAS AMERICAS CLINIC**
C.A. Arango-Peña, Z.A. Taissoun-Aslan, S.F. Zúñiga-Pavia, L.M. Giraldo-Rendón, A.F. Rojas-Gutiérrez, J.F. Lopera-Giraldo, M. Toro-Restrepo, A.M. Cardona-Ochoa, D. Villa-Moreno (Colombia)
- 18:00 - **DONOR-SITE MORBIDITY AFTER FREE FIBULA AND RADIAL FREE FOREARM FLAPS**
A.I. Avellaneda Camarena, F. Mayorga Jiménez, R.E. Chávez León, A. Borrego Luque, I.E. Espinoza Visval, V. Cruz Guisado, A.M. Suárez Cánovas (Spain)
- 18:00 - **THE INFRAUMBILICAL REGION IS A SAFE DONOR SITE OF FREE FLAPS FOR HEAD & NECK RECONSTRUCTION**
G. Bettini, G. Saia, L. De Leonardis, F. Apolloni, M. Sagron, G. Ferronato, A. Bedogni (Italy)
- 18:00 - **FREE FLAP LOSS CAUSED BY HEPARIN-INDUCED THROMBOCYTOPENIA AND THROMBOSIS (HITT).**
A. Bolzoni, E. Segna, C. Baserga, A. Baj (Italy)
- 18:00 - **ITALIAN MULTICENTER STUDY: COMPUTER PLANNED MANDIBULAR RECONSTRUCTION AND CUSTOMIZED IMPLANTS. CLINICAL OUTCOMES AND INDICATIONS.**
A. Baj, G. Ramieri, V. Valentini, A. Bozzetti, E. Sesenna, L. Califano, R. Cocchi, R. Cortelazzi, E. Zavattero, E. Segna, A. Bolzoni, A.B. Gianni (Italy)
- 18:00 - **ITALIAN MULTICENTER STUDY: COMPUTER PLANNED MANDIBULAR RECONSTRUCTION AND CUSTOMIZED IMPLANTS. POSSIBLE MODIFICATION OF THE SURGICAL ACCESS FOR REDUCED MORBIDITY.**
A. Bolzoni, G. Ramieri, A.B. Gianni, M. Della Monaca, O. Massarelli, E. Zavattero, F. Cullati, M. Gessaroli, A. Baj (Italy)
- 18:00 - **ITALIAN MULTICENTER STUDY: COMPUTER PLANNED MANDIBULAR RECONSTRUCTION AND CUSTOMIZED IMPLANTS. ANALYSIS OF COSTS AND OTHER PITFALLS**
A. Ferri, S. Ferrari, A. Baj, G. Ramieri, S. Valsecchi, A. Varazzani, E. Zavattero, A. Bolzoni, M. Della Monaca, E. Sesenna (Italy)
- 18:00 - **THE MICROVASCULAR MEDIAL FEMORAL CONDYLAR FLAP IN 107 RECONSTRUCTIONS OF THE HEAD AND NECK**
G.B. Bottini, C. Brandtner, J. Hachleitner, H. Buerger, A. Gaggl (Austria)
- 18:00 - **COMPLEX SCALP DEFECTS**
J. Bouguila, G. Besbes, H. Khohtali (Tunisia)
- 18:00 - **THROUGH AND THROUGH CHEEK DEFECTS**
J. Bouguila, G. Besbes, H. Khohtali (Tunisia)
- 18:00 - **MICROVASCULAR RECONSTRUCTION: AN 11 YEAR EXPERIENCE WITH FIBULA FREE FLAPS AND DENTAL IMPLANTS**
P.J. Brabyn, I. Zylberberg, M. Bellotti, S. Diaz Reverand, L. Naval, M. Muñoz (Spain)

- 18:00 - **THE USE OF POST MORTEM ANGIOGRAPHY FOR ANATOMICAL STUDIES OF FREE FLAPS**
M. Broome, H. Zrounba, S. Grabherr (Switzerland)
- 18:00 - **IMPACT OF RADIATION THERAPY ON FREE FLAP RECONSTRUCTION AFTER ABLATIVE ONCOLOGIC SURGERY OF THE ORAL CAVITY AND OROPHARYNX**
M.P. Carbonell Asins, C. Vázquez Martínez, I. Ruiz Martín, S. Pedraza Fernández, P. Nenclares Pena, T.D.C. Chavez Jimenez, R. Gutierrez Diaz, A. Ruiz Alonso, G. Sánchez Aniceto (Spain)
- 18:00 - **TECHNICAL REFINEMENTS IN BONE RECONSTRUCTION OF THE JAWS**
C. Copelli, A. Manfuso, K. Tewfik, N. Pederneschi, S. Catanzaro, R. Umberto, L. Cassano, C. Roberto (Italy)
- 18:00 - **MUCOSAL PERFORASOMES FROM THE FACIAL ARTERY**
M.E. Coronel-Banda, W.P. Larrea-Teran (Spain)
- 18:00 - **REHABILITATION FOLLOWING FIBULA FREE FLAP RECONSTRUCTION. A PROPOSED STANDARDISED PROTOCOL**
K. Corsar, D. Adams, S. Akhtar (United Kingdom)
- 18:00 - **THE USE OF MICROSURGICAL RECONSTRUCTION IN TREATMENT OF CRANIOFACIAL DEFECTS IN PAEDIATRIC PATIENTS.**
K. Dowgierd, Ł. Krakowczyk, P. Chomik (Poland)
- 18:00 - **REPLACEMENT OF SOFT TISSUE LOSS OF ONCOLOGIC ORIGIN IN THE NECK WITH BIPEDICLED DIEP**
F. Oberna, G. Tizedes, B. Santha, T. Sass (Hungary)
- 18:00 - **INTRAOPERATIVE VASOPRESSORS AND FLAP OUTCOMES IN HEAD & NECK RECONSTRUCTION**
N. Ghazali, S. Caldrony, T. Duckworth, H. Khosa, D. Dyalram, J. Lubek (USA)
- 18:00 - **MAXILLARY RECONSTRUCTION USING 3D BIOMODELS PLANNING AND FIBULAR CUTTING GUIDES: OUR EXPERIENCE WITH 4 CASES**
R. Gómez Fernández, J. Martín Rodríguez, J. Rad, P. Martínez Seijas, F. Esnal Leal, A. Bidaguren, D. López Vaquero, J. Hernandez, K. Arbulu (Spain)
- 18:00 - **A PROSPECTIVE STUDY OF 100 MICROVASCULAR FREE FLAPS IN HEAD AND NECK SURGERY AT LA PAZ UNIVERSITY HOSPITAL**
J. Gonzalez Martin-moro, M.S. Maria Jose, G.O. Teresa, G.D.D.C. Jorge, C.C. Jose Luis, B.G. Miguel, A. Borja (Spain)
- 18:00 - **HISTOLOGIC AND MACROSCOPIC CHANGES IN FREE FLAPS ON THE METHYL METHACRYLATE**
S. Guray Evvin, O. Akdag, M. Yilmaz, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **IMPACT OF SURGICAL APPROACH AND HARVEST LENGTH OF THE FIBULA TRANSPLANT ON DONOR-SITE MORBIDITY – A BIOMECHANICAL CADAVER STUDY.**
S.G. Hakim, A. Shakery Tehrani, H.C. Jacobsen, P. Sieg (Germany)
- 18:00 - **MICROSURGERY RECONSTRUCTION OF THE HEAD AND NECK REGION IN CHILDREN**
N. Grachev, S. Tereschuk, N. Babaskina, I. Vorozhtsov, P. Pryanikov, M. Kalinina (Russia)
- 18:00 - **SECTIONED IMAGES AND SURFACE MODELS OF A CADAVER FOR UNDERSTANDING THE DORSALIS PEDIS FLAP**
B.C. Kim, D.S. Shin, H.J. Kim (Republic of Korea)
- 18:00 - **THE SURGICAL CONSIDERATION FOR THE ANATOMIC VARIATION OF ANTEROLATERAL THIGH FLAP FOR THE RECONSTRUCTION OF MAXILLA : IN THE RESPECT OF PERFORATOR AND PEDICLE.**
J.W. Kim, K.M. Ahn, J.H. Lee (Republic of Korea)
- 18:00 - **ANTEROLATERAL THIGH FLAP WITH VASCULARIZED FASCIA LATA FOR RECONSTRUCTION OF ORBITAL FLOOR AND NASAL SURFACE AFTER TOTAL MAXILLECTOMY**
M.S. Kim, Y.H. Joo, K.J. Cho, S.Y. Kim, Y.S. Choi (Republic of Korea)
- 18:00 - **THE FREE TEMPORAL ARTERY POSTERIOR AURICULAR SKIN (TAPAS) FLAP: A NEW OPTION IN FACIAL AND INTRA-ORAL RECONSTRUCTION**
A. Lindford, P. Lassus (Finland)

- 18:00 - **FROM BED TO BENCH IN MANDIBULAR RECONSTRUCTION**
A. Marí, F.J. Cuesta González, C.D. Arranz Obispo, S. Cuscó Albors, M. Melero Luque, A.G. Morla, A. Valls Ontañón, B. Moralejo Benito, D.C. Bohórquez Benítez, L. Pozuelo Arquimbau, R.J. Bonilla Duvén (Spain)
- 18:00 - **COMPARING FLOW RATE VS AUDIOLOGY SIGNAL OF VENOUS DOPPLER, FOR FREE TISSUE TRANSFER IN HEAD AND NECK ONCOLOGY**
 R. Martin, R. Isaac, C. Thomas (United Kingdom)
- 18:00 - **PERSONALISED RECONSTRUCTION IN HEAD AND NECK MALIGNANCY- DOES IT CAUSE ANY FURTHER DELAYS?**
D. Mehta, J. Adams, M. Kennedy (United Kingdom)
- 18:00 - **RECONSTRUCTIVE CONUNDRUM**
G. Mihalache, J. Moore, S. Bhatia (United Kingdom)
- 18:00 - **INTRAORAL SEGMENTAL MANDIBULECTOMY AND MONOCORTICAL DCIA FLAP RECONSTRUCTION**
S.Y. Moon, J.W. Lee (Republic of Korea)
- 18:00 - **MONITORING OF FREE FLAPS. A KEEP IT SIMPLE APPROACH AND REVIEW OF THE LITERATURE**
M.J. Moran, J. Gonzalez, M. Burgueño (Spain)
- 18:00 - **TOTAL, SUBTOTAL GLOSSECTOMY WITH MICROSURGICAL RECONSTRUCTION IN PATIENTS WITH OROPHARYNGEAL CANCER**
A. Polyakov, A. Kaprin, M. Ratushniy, O. Matorin, M. Filushin, I. Rebrikova, A. Muhomedyarova, P. Nikiforovich, I. Kutsenko, A. Sugaipov (Russia)
- 18:00 - **MODIFIED VISCERAL FLAPS IN RECONSTRUCTIVE SURGERY OF THE UPPER GASTROINTESTINAL TRACT IN PATIENTS WITH CANCER**
A. Polyakov, A. Kaprin, M. Ratushniy, O. Matorin, M. Filushin, I. Rebrikova, P. Nikiforovich, A. Muhomedyarova, I. Kutsenko, A. Sugaipov (Russia)
- 18:00 - **ROLE OF MAXILLOFACIAL SURGERY FOR COMPLEX RECONSTRUCTION IN NON-HEAD AND NECK AREAS**
 L. Pingarron, J. Ruiz-jimenez, J. Rey-biel, L. Gutierrez-sanchez, E. Garcia-prieto, F. Tome-bermejo (Spain)
- 18:00 - **THE CARDIOVASCULAR MONITORING AND VASOPRESSOR USE IN HEAD & NECK MICROVASCULAR FLAP RECONSTRUCTION**
S. Raj, T. Lowe (United Kingdom)
- 18:00 - **LONGTERM BIOMECHANICAL ANALYSIS OF DONOR SITE MORBIDITY AFTER FIBULA FREE FLAP AND DCIA FLAP**
C. Rendebach, C. Kohlmeier, A.T. Assaf, A. Suling, J. Wikner, H. Hanken, M. Heiland, A. Gröbe, B. Riecke (Germany)
- 18:00 - **RECONSTRUCTION OF MAXILLARY DEFECTS USING PRELAMINATED MICROVASCULAR FIBULA FLAP AND OSSEOINTEGRATED DENTAL IMPLANTS**
I. Ruiz-Martin, A. Fernandez-Garcia, G.R. Ignacio, M.D. Francisco Javier, Z.V. Victor, S.A. Gregorio (Spain)
- 18:00 - **TOTAL LOWER LIP RECONSTRUCTION WITH FOREARM FLAP ANCHORED ON ADAMS WIRES**
M. Rysz, S. Starościak, A. Gałązka, K. Romuald (Poland)
- 18:00 - **THE APPLICATION OF COMPUTER- ASSISTED SURGERY IN FREE FIBULA MANDIBULAR RECONSTRUCTION**
C. Salcedo-Gil, V.A. Lasa Menendez, M.J. Pastor Fortea, M. Pérez Caballer, J.I. Iriarte Ortabe (Spain)
- 18:00 - **PREOPERATIVE STUDY IN FIBULA FREE FLAP: COLOR FLOW DOPPLER (CFD) VERSUS ANGIOGRAPHY OR ANGIO-CT.**
A. Sanjuan Sanjuan, S. Heredero Jung, B. Garcia Garcia, A. Dean Ferrer, F. Alamillos Granados, M. Estero Serrano-de la Cruz (Spain)
- 18:00 - **A CASE SERIES OF VERTICAL BONE AUGMENTATION PROCEDURES IN PATIENTS WITH SEVERE MANDIBLE BONE DEFECT TREATED FOR DENTAL REHABILITATION**
T. Sass, P. Kozma, F. Oberna (Hungary)
- 18:00 - **REVASCLARIZATION OF THE LOWER JAW WITH REFRACTORY OSTEORADIONECROSIS USING A HUMERAL PERIOSTEAL FREE FLAP**

- T. Schouman, M. BENASSAROU, P. MOULIN, P. HAEN, W. DE VOS, C. BERTOLUS (France)
- 18:00 - **IS BUDGET MICROVASCULAR SIMULATION FEASIBLE?**
N. Scott, K. Lewis, S. Hasanally, C. Thomas (United Kingdom)
- 18:00 - **PLANNING IN FURTHER RESTORATION OF THE MICROVASCULAR TRANSPLANTED BONE**
S. Shafiei, R. Tabrizi (Iran)
- 18:00 - **BONE ALLOGRAFT SEGMENT COVERED WITH A VASCULARIZED FIBULAR PERIOSTEAL FLAP: A NEW TECHNIQUE FOR PEDIATRIC MANDIBULAR RECONSTRUCTION**
N.E. Sierra, P. Diaz-gallardo, M. Munill-ferrer, F. Soldado (Spain)
- 18:00 - **THROMBOPHILIA AS A RISK FACTOR FOR MICROVASCULAR SURGERY – CASE REPORT**
A. Stebel, R. Slávik, E. Strecková, L. Malíček, E. Kilipiris, P. Stanko, D. Poruban (Slovak Republic)
- 18:00 - **LONG- TERM RESULT OF IMMEDIATE RECONSTRUCTION WITH JEJUNAL FREE FLAP IN ESOPHAGEAL RUPTURE AFTER ROBOT-ASSISTED THYROIDECTOMY**
I. Suh (Republic of Korea)
- 18:00 - **MICROVASCULAR COUPLING DEVICES – 3 YEAR REVIEW FOLLOWING INTRODUCTION IN SUNDERLAND**
W. Thompson, A. Burns, S. Endersby, M. Nugent (United Kingdom)
- 18:00 - **SCAPULAR TIP FREE FLAP IN HEAD AND NECK RECONSTRUCTION**
A. Ferri, A. Varazzani, B. Bianchi, S. Ferrari, E. Sesenna (Italy)

POSTER PRESENTATIONS: 19c. Reconstruction: Post traumatic

18:00 - 19:00

- 18:00 - **VIRTUAL PLANNING AND SURGICAL RESULTS OF CRANIOPLASTY AND MIDFACE RECONSTRUCTION: A CASE REPORT**
A. Cerra-Balza, O. Coral, M. Toro-Restrepo, D. Restrepo-Mejía, D. Villa-Moreno (Colombia)
- 18:00 - **THE REVERSE ZYGOMATIC IMPLANT: A NEW IMPLANT FOR MAXILLOFACIAL RECONSTRUCTION**
J. Collier, A. Dawood, A. Dawood, S. Tanner (United Kingdom)
- 18:00 - **THE FEASIBILITY OF AURICULAR CONCHAL CARTILAGE GRAFT IN MAXILLOFACIAL RECONSTRUCTION BASED ON CLINICAL EXPERIENCE IN A UNIVERSITY HOSPITAL, ALEXANDRIA, EGYPT**
A.M.A. Habib (Egypt)
- 18:00 - **SURGICAL MANAGEMENT OF POST TRAUMATIC ANTERIOR ETHMOID NEURALGIA**
S.Y. Ji, M.H. Kim (Republic of Korea)
- 18:00 - **SURGICAL TREATMENT OF PAINFUL INFERIOR ALVEOLAR NERVE INJURY FOLLOWING ENDODONTIC TREATMENT: A CONSECUTIVE CASE SERIES**
O. Kutanovaite, F. Allevi, A. Lozza, F. Biglioli (Lithuania)
- 18:00 - **RECONSTRUCTION OF MASSIVE CRANIOFACIAL INJURY USING THE FACIAL UNMASKING FLAP APPROACH**
T. Morotomi, M.D. Fisher, H. Nakao, T. Hashimoto, Y. Itani, N. Hitoshi, N. Hirano, T. Fukuda, T. Nakao, N. Isogai (Japan)
- 18:00 - **SURGICAL STRATEGY FOR FACE BURN SCARS AND THEIR SEQUELAE**
A. Rafik, M. Diouri, N. Bahechar, A. Chlihi (Morocco)
- 18:00 - **A NEW TMJ CONDYLE IMPLANT FOR BONE CONDYLE RESORPTION**
A. Ramos, M. Mesnard (Portugal)
- 18:00 - **SECONDARY CORRECTION OF A CRANIO-FACIAL ACQUIRED DEFECT WITH PNEUMOCEPHALUS AND ENOPHTALMOS**
R. Rizzo, M. Maglione, D. Sossi, P. Nordera, U. Baciliero (Italy)

- 18:00 - **USE OF VIRTUAL PLANNING AND INTRAOPERATIVE NAVIGATION IN SEQUELAE OF FACIAL TRAUMA**
J. Ruiz-Jiménez, A. Gutierrez-Jimenez, J. Rey-Biel, L. Pingarron-Martin, P. Barba-Recreo, J.A. Garcia-Marcos, S. Crespo, A. Candau-Alvarez, F. Iglesias-Martin, J.A. Ruiz-Cruz (Spain)
- 18:00 - **BONE DEFECT RECONSTRUCTION AFTER ONTOLOGICAL AND TRAUMA OPERATIONS**
S. Salihu, M. Prekazi, E. Gllareva, L. Salihu, K. Kryeziu (Kosovo)
- 18:00 - **RESTORING FACIAL CONTOUR IN COMMINUTED FRACTURES BY THE USE OF TITANIUM MESH**
D. Sulea, V.V. Costan, E. Popescu (Romania)

POSTER PRESENTATIONS: 19d. Reconstruction: Facial paralysis

18:00 - 19:00

- 18:00 - **VERTICAL CROSS FACE TO CORRECT DRY EYE IN FACIAL PALSY PATIENTS**
F. Biglioli, F. Allevi, P. Fogagnolo, L. Autelitano, D. Rabbiosi, L. Rossetti (Italy)
- 18:00 - **THE VALUE OF THREAD LIFT IN FACIAL PALSIT TREATMENT**
V.V. Costan, O. Boisteanu, E. Popescu (Romania)
- 18:00 - **EXPERIENCE OF SURGICAL TREATMENT OF FACIAL NERVE NEUROPATHY USING CHEWING NERVE**
V. Polshina, A. Nerobeev (Russia)

POSTER PRESENTATIONS: 20a. Salivary Gland disease: Diagnosis

18:00 - 19:00

- 18:00 - **A 85 YEARS OLD MALE WITH MISSED AND UNTREATED SUBMANDIBULAR GLAND FIBROSIS, INFECTION AND HUGE SIALOLITHIASIS FOR OVER 60 YEARS. CASE REPORT AND LITERATURE REVIEW.**
A. Alfadhel (Saudi Arabia)
- 18:00 - **A 85 YEARS OLD SAUDI MALE PATIENT WITH A MISSED AND UNTREATED SUBMANDIBULAR GLAND FIBROSIS, INFECTION AND HUGE SIALOLITHIASIS FOR OVER 60 YEARS. CASE REPORT AND LITERATURE REVIEW**
A.K. Alfadhel, K.A. Ahmed (Saudi Arabia)
- 18:00 - **AN UNUSUAL PALATAL LESION PRESENTING A DIAGNOSTIC DILEMMA**
S. Ali, E. Ali, G. Gillan (United Kingdom)
- 18:00 - **EPITHELIAL-MYOEPITHELIAL CARCINOMA OF THE PAROTID GLAND - A CASE REPORT**
A. Barbosa Silva, R. Eusébio Freitas, C. Maria da Mata Carracha, A. Millán, H. Rodrigues, P. Valejo Coelho, I. Pinto de Matos (Portugal)
- 18:00 - **PAROTID GLAND TUMORS - FINE NEEDLE ASPIRATION CYTOLOGY (FNAC) IN THE EVALUATION OF TUMORS**
M. Belusic Gobic, I. Seili Bekafigo, D. Marzic, R. Cerovic, M. Juretic (Croatia)
- 18:00 - **THREE-DIMENSIONAL CONE-BEAM CT SIALOGRAPHY IN NON TUMOR SALIVARY PATHOLOGIES : PROCEDURE AND RESULTS**
H. BERTIN, R. BONNET, C. KOUDOUGOU, A.S. DELEMAZURE, E. MOURRAIN-LANGLOIS, J. MERCIER, P. CORRE (France)
- 18:00 - **SJOGREN ASSOCIATED MALT LYMPHOMA OF MINOR SALIVARY GLANDS - REPORT OF A CASE**
G. Gkinis, M. Tsantopoulos, V. Kosmas, T. Panagiotopoulos (Greece)

- 18:00 - **NEURILEMOMA (SCHWANNOMA) AS AN UNSUAL PRESENTATION OF SUBMANDIBULAR MASS – A CASE REPORT**
P. Gomes de Oliveira, M. Lopes Oliveira, A. Millan, A. Bouca, M.L. Paixão, P. Valejo Coelho (Portugal)
- 18:00 - **ARE WIDER RESECTION MARGINS REQUIRED IN TREATMENT OF MAMMARY ANALOGUE SECRETORY CARCINOMA (MASC) OF THE SALIVARY GLANDS?**
N. Hindocha, M. Wilson, M. Pring, C. Hughes (United Kingdom)
- 18:00 - **AGE AND GENDER STATISTICS OF PALATAL PLEOMORPHIC ADENOMA PATIENTS**
D.H.I. Imamoglu, D.D.M.C. Solmaz, D.D.C. Efeoglu, P.D.H. Koca, P.D.T. Seckin (Turkey)
- 18:00 - **FACIAL PARALYSIS AFTER PAROTIDECTOMY FOR PLEOMORPHIC ADENOMA: A PROSPECTIVE COHORT STUDY**
P. Infante-cossio, V.E. Prats-Golczer, L.M. Gonzalez-Perez, R. Belmonte-Caro, J.L. Gutierrez-Perez, E. Gonzalez-Cardero (Spain)
- 18:00 - **ARE THERE PREDISPOSING FACTORS FOR OBSTRUCTIVE SALIVARY GLANDS PATHOLOGIES?**
H. Klein, M. Chacham, A. Rachmiel (Israel)
- 18:00 - **PLEOMORPHIC ADENOMA OF THE BUCCAL MUCOSA: A CASE REPORT**
I. Matos, A.R. Costa, A. Barbosa Silva, C.M. Da Mata Carracha, S. Sousa, P. Valejo Coelho (Portugal)
- 18:00 - **HYPOTHYROIDISM, AUTOIMMUNITY AND SYSTEMIC CHARACTERISTICS OF SALIVARY TUMORS**
R. Nagler, Y. Israel, A. Rachmiel, G. Ziv (Israel)
- 18:00 - **SALIVARY BENIGN AND MALIGNANT TUMORS - CLINICAL AND DEMOGRAPHIC CHARACTERISTICS**
R. Nagler, Y. Israel, A. Rachmiel, G. Ziv (Israel)
- 18:00 - **RARE PRESENTATION OF GRANULOMATOSIS WITH POLYANGIITIS OF PAROTID: CASE PRESENTATION AND LITERATURE REVIEW**
S. Patel, A. Kusanale (United Kingdom)
- 18:00 - **LONG NON-CODING RNA EXPRESSION PROFILE IN MINOR SALIVARY GLAND OF SJOGREN'S SYNDROME**
H. Shi, L. Zheng, C. Yu, N. Cao (China)
- 18:00 - **SALIVARY DUCT CARCINOMA - A CASE REPORT OF A RARE ENTITY**
J. Soares, I. Pinto, T. Neto, L. Coelho, R. Balhau (Portugal)
- 18:00 - **DYSGENETIC POLYCYSTIC DISEASE OF THE PAROTID GLAND - A CASE REPORT**
J. Soares, T. Burnay, I. Pinto, J. Gullo, J. Magalhães, J. Bilhoto (Portugal)
- 18:00 - **MULTIPLE LUNG METASTASES FROM MYOEPIHELIAL CARCINOMA ARISING FROM PLEOMORPHIC ADENOMA OF THE LATERAL PHARYNGEAL SPACE. A DIAGNOSTIC CHALLENGE**
C. Souliou, V. Petsinis, C. Economou, A. Tambouris, C. Vourlakou, N. Papadogeorgakis (Greece)
- 18:00 - **AN ADVANCED MAMMARY ANALOGUE SECRETORY CARCINOMA OF THE PAROTID GLAND**
N. Tokuzen, K.I. Nakashiro, H. Tanaka, K. Iwamoto, H. Hamakawa (Japan)

POSTER PRESENTATIONS: 20b. Salivary Gland disease: Management

18:00 - 19:00

- 18:00 - **JUVENILE PLEOMORPHIC ADENOMA OF THE UPPER LIP- CASE REPORT**
J. Ahmedj, Z. Agani, F. Perjuci, R. Ademi-Abdyli, A. Gashi (Kosovo)
- 18:00 - **GIANT SALIVARY CALCULI OF THE SUBMANDIBULAR GLAND: A CASE REPORT**
A. Benedetti, S. Naumovski, V. Popovski, D. Popovik Monevska, A. Kirkov, G. Pancevski, S. Dvojakovska, A. Iliev, A. Stamatovski (FYR Macedonia)

- 18:00 - **CURRENT STRATEGIES IN PAROTIDECTOMY APPROACH: THE SKIN FLAP BY CLOSED.**
B. D'Alessandro, A. Calvo, M. Runci, M. Sergiampietri, L. Catalfamo (Italy)
- 18:00 - **A REVIEW OF THE CHANGING TRENDS IN PAROTID GLAND SURGERY OF BENIGN TUMOURS**
T. Doshi, B. Visavadia (United Kingdom)
- 18:00 - **PLEOMORPHIC ADENOMA OF THE PAROTID GLAND: BEHAVIOR AND RISK FACTORS FOR RECURRENCE**
C.A. Espinosa Fariñas, A. Fernandez del Valle, J.C. De Vicente Rodriguez (Spain)
- 18:00 - **A CLINICOPATHOLOGICAL STUDY AND TREATMENT OUTCOMES OF PLEOMORPHIC ADENOMA (PA) OF MINOR SALIVARY GLANDS OF THE LIP AND ORAL CAVITY**
N. Ghazali, H. Khosa, D. Dyalram, J. Lubek, R. Ord (USA)
- 18:00 - **RECURRENT PLEOMORPHIC ADENOMA IN THE CHEEK: A RARE PRESENTATION**
S. Girgis, L. Cheng, N. Stephens (United Kingdom)
- 18:00 - **MUCOUS EXTRAVASATION CYST OF THE SUBMANDIBULAR GLAND**
A. Keshtgar, A. Rezvani, K. Shakib (United Kingdom)
- 18:00 - **UNDIAGNOSED METASTATIC RENAL CELL CARCINOMA PRESENTING AS A PAROTID MASS**
K. Lewis, C. Ikeda, J. Mckenzie (United Kingdom)
- 18:00 - **MAMMARY ANALOGUE SECRETORY CARCINOMA: REVIEW OF THE LITERATURE AND PRESENTATION OF TWO CASES**
A.M. López López, M. Gavín Clavero, M.V. Simón Sanz, T. Rodríguez-Cachero Peláez, A. Fernández Larrañaga, E. Saura Fillat (Spain)
- 18:00 - **A NOVEL CLINICAL ENTITY, IGG4-RELATED DISEASE (IGG4RD): MAXILLOFACIAL IMPLICATION**
F. Perez-flecha, G. Garcia-serrano, D. Villegas Toro, A. Haddad, E. Baranda Manterola, F. Almeida Parra, J. Nunez Paredes, M. Picon Molina, J. Acero Sanz (Spain)
- 18:00 - **PAROTID GLAND SOLITARY FIBROUS TUMOR – A RARE CASE REPORT**
I. Pinto, M. Oliveira, T. Neto, M. Soares, J. Soares, T. Burnay, C. Queirós, L. Coelho, R. Balhau (Portugal)
- 18:00 - **RECURRENT PLEOMORPHIC ADENOMA OF THE PAROTID GLANDS: OUR EXPERIENCES**
L. Salvagni, S. Ferrari, A. Ferri, A. Varazzani, E. Contadini, E. Sesenna (Italy)
- 18:00 - **SIALOLITHIASIS IN THE SUBMANDIBULAR DUCT (WHARTON DUCT)**
Z. Sejfiija, Z. Agani, J. Ahmedi, O. Sejfiija, B. Maloku, A. Sejfiija, A. Lenjani (Kosovo)
- 18:00 - **HOW TO OPERATE THE PLEOMOPHC ADENOMA OF THE PAROTID GLAND - CAN WE MAKE AN EVIDENCE BASED DECISION?**
O. Thiele, D. Rothamel, M. Kreppel, J. Zöller, R. Mischkowski (Germany)
- 18:00 - **INTRAPAROTID INJECTIONS OF BOTULINUM TOXIN TYPE A FOR THE PREVENTION OF SALIVARY FISTULAS FORMATION AFTER SURGERY ON THE PAROTID GLAND**
N. Utiazhvili, A. Sipkin, V. Misikov, I. Davidov (Russia)
- 18:00 - **TREATMENT OF OUTPATIENTS WITH DRY MOUTH USING SPRAY-TYPE ORAL MOISTURIZER CONTAINING Γ-PGA: A CLINICAL TRIAL**
S. Yamamoto, H. Yoshida, T. Ohkubo, H. Sawai, S. Morita (Japan)
- 18:00 - **ARE THE PATIENTS WITH ANATOMIC VARIATION OF THE SUBLINGUAL/WHARTON'S DUCT SYSTEM PREDISPOSED TO RANULA FORMATION?**
B. Zhang (China)

POSTER PRESENTATIONS: 20c. Salivary Gland disease: Minimally Invasive

18:00 - 19:00

- 18:00 - **IV CANNULA TO AID ACCESS FOR SIALENDOSCOPY**
R. Banks, D. Keith (United Kingdom)
- 18:00 - **RECURRENCE AFTER TRANSORAL REMOVAL OF SUBMANDIBULAR LITHIASIS**
C. Chossegros, J.M. Foletti, L. Guyot (France)
- 18:00 - **TRANSORAL MANAGEMENT OF THE OBSTRUCTIVE PAROTITIS MINIMALLY**
C. Yu, L. Zheng (China)
- 18:00 - **SIALOENDOSCOPY FOR TREATMENT OF OBSTRUCTIVE SIALADENITIS**
D. Hirjak, I. Kupcova, B. Galis (Slovak Republic)
- 18:00 - **EXTRACAPSULAR DISSECTION IN THE SURGICAL MANAGEMENT OF BENIGN TUMORS OF THE PAROTID GLAND: A RETROSPECTIVE STUDY**
A. Prevost, H. Bertin, F. Delanoe, R. Lopez, F. Lauwers (France)
- 18:00 - **TREATMENT OF BOTULINUM TOXIN TYPE A IN PAROTID FISTULA AFTER FACE LIFTING**
I. Suh (Republic of Korea)
- 18:00 - **UTILISATION OF GLAND SPARING TECHNIQUES FOR MANAGEMENT OF SIALOLITHIASIS**
G. Vithlani, N. Somaia, W. Halfpenny (United Kingdom)

POSTER PRESENTATIONS: 21a. Skin Surgery: Benign

18:00 - 19:00

- 18:00 - **AN UNUSUAL CASE OF STEATOCYSTOMA MULTIPLEX OF THE POSTERIOR EAR LOBE**
S. Girgis, G. Gillan, L. Cheng, E. Ali, R. Agrawal (United Kingdom)
- 18:00 - **TWO CASES OF PERIORBITAL DIROFILARIA REPENS INFECTION TO THE NORTH OF 54 DEGREE LATITUDE**
O. Kutanovaite, A. Talijūnas, L. Zaleckas (Lithuania)
- 18:00 - **BIFID CUTANEOUS HORN OF THE LOWER LIP**
J. Shuttleworth (United Kingdom)
- 18:00 - **SUBCUTANEOUS DIROFILARIASIS IN MAXILLOFACIAL REGION CAUSED BY DIROFILARIA REPENS IN LATVIA: A CASE REPORT**
A. Tupīts, I. Akota, V. Pimanovs (Latvia)

POSTER PRESENTATIONS: 21b. Skin Surgery: Malignancy

18:00 - 19:00

- 18:00 - **ULTIMATUM – EXCISION OR DIVORCE: THE IMPACT OF A ‘SIMPLE’ BASAL CELL CARCINOMA (BCC)**
R. Ball, M. Pajpani, S. Abbas (United Kingdom)
- 18:00 - **A REVIEW OF OUTCOMES AND COMPLICATIONS IN 500 PATIENTS WITH NON MELANOMA HEAD AND NECK SKIN CANCER, TREATED IN A DISTRICT GENERAL HOSPITAL**
A. Dalal, G. Merrick, B. Collard, J. Ingham (United Kingdom)
- 18:00 - **INCOGNITO: A RARE CUTANEOUS COLLISION TUMOUR**
E.E.Y. Kim, M. Pajpani, S. Abbas (United Kingdom)
- 18:00 - **ROLE OF NUCLEAR FACTOR ERYTHROID 2 PROTEIN IN MALIGNANT CUTANEOUS TUMORS**
C. Choi, S. Kim, H. Jeong, S. Wee, D. Lee (Republic of Korea)

- 18:00 - **MERKEL CELL CARCINOMA, RECURRENCES AND SURVIVAL – A REPORT ON THE LAST 16 YEARS**
O. Krishnan, J. Brown, N. Brown (United Kingdom)
- 18:00 - **TO BIOPSY OR NOT TO BIOPSY? THAT IS THE QUESTION...**
M. Pajpani, H. Kooner, S. Abbas (United Kingdom)
- 18:00 - **ONE-STAGE RECONSTRUCTION OF A CENTRALLY LOCATED FULL-THICKNESS DEFECT OF THE AURICLE WITH THE USE OF A POSTAURICULAR FOLDED FLAP**
I. Papadiochos, E. Bourlidou, D. Mangoudi (Greece)
- 18:00 - **ADVANCED FACE SKIN CANCERS: EXCISION PRINCIPLES AND RECONSTRUCTIONS**
A. Rafik, M. Diouri, N. Bahechar, A. Chilihi (Morocco)
- 18:00 - **CAN WE RELY ON THE ACCURACY OF CLINICAL DIAGNOSIS IN NON-MELENOMA SKIN CANCER PATIENTS?**
P. Stathopoulos, D. Igoumenakis, J. Shuttleworth, T. Frawley, C. Ennis, E. Battista, P. Ameerally (United Kingdom)
- 18:00 - **BASAL CELL CARCINOMA REMOVAL LEADING TO DIAGNOSIS OF CHRONIC LYMPHOCYTIC LEUKAEMIA**
K. Thakar, A. Kichenaradjou (United Kingdom)

POSTER PRESENTATIONS: 22a. Skull base: Pathology

18:00 - 19:00

- 18:00 - **PRIMARY EXTRACRANIAL MENINGIOMA (PEM): A RARELY RECOGNISED CAUSE OF HEAD AND NECK SWELLING. REPORT OF CASE AFFECTING OCCIPITAL BONE AND MANAGEMENT**
S. Awani, B. Rookes, I. Nawroz, M. Sinanan (United Kingdom)
- 18:00 - **FRONTAL SINUS CRANIALIZATION: SPECIFIC INDICATIONS AND ELECTION APPROACH IN OUR CENTRE**
C. Ila Raez, E. Bullejos Martínez, R. Fernández-Valadés Gámez, M.A. Tousidonis Rial, G. Arenas de Frutos, C. Maza Muela, C. Navarro Cuéllar, S. Ochandiano Caicoya, C. Navarro Vila (Spain)
- 18:00 - **CRANIOFACIAL DERMOID: A RETROSPECTIVE REVIEW**
K. Stewart, A. Al-Rikabi, D. Morris, C. Hayhurst, S. Bhatia (United Kingdom)

POSTER PRESENTATIONS: 22b. Skull base: Access

18:00 - 19:00

- 18:00 - **SURGICAL APPROACHES TO THE ANTERIOR SKULL BASE**
D. Avgoustidis, E. Pappa, V. Petsinis, C. Perisanidis, E. Kalfarentzos, N. Papadogeorgakis (Greece)
- 18:00 - **THE EYELID AND CONJUNCTIVA SPARING EXENTERATION IN SKULL BASE SURGERY**
P. De Leyva, M. Picón, I. Page, B. Lago, E. Baranda, F. Pérez-Flecha, F. Almeida, J. Acero (Spain)
- 18:00 - **SURGICAL APPROACH OF INTRACRANIAL TRIGEMINAL SCHWANNOMA: A CASE REPORT**
S. Díaz Reverand, M. Muñoz Guerra, T. García Jimenez, J. Sastre Perez, I. Zylberberg, M. Bellotti (Spain)

- 18:00 - **MINI INVASIVE TRANSORAL APPROACH TO MIDDLE SKULL BASE AND THE GLENOID FOSSA: BENIGN LESION REMOVAL USING ENDOSCOPY**
V. Valentini, P. Priore, I. Raponi, A. Cassoni, V. Terenzi, F. Giovannetti (Italy)
- 18:00 - **ENDOSCOPIC ENDONASAL APPROACHES FOR CEREBROSPINAL FLUID LEAKS REPAIR**
V. Valentini, P. Priore, A. Ruggieri, I. Raponi, A. Cassoni, F. Giovannetti (Italy)
- 18:00 - **GRAPHIC MODIFICATION OF THE MIDFACE DEGLOVING PROCEDURE**
F. Hernández Altemir, S. Hernandez Montero, S. Hernandez Montero, E. Hernandez Montero (Spain)
- 18:00 - **SURGICAL APPROACHES TO ANTERIOR AND MIDDLE SKULL BASE**
G. Liao (China)

POSTER PRESENTATIONS: 23. Surgery Related to Prosthetics

18:00 - 19:00

- 18:00 - **METHODS TO PREVENT AND/OR CORRECT POST-OPERATIVE SOFT TISSUE TEMPORAL HOLLOWING DEFORMITIES IN NEUROSURGICAL PATIENTS**
C. Gordon, S. Zhong, M. Schumacher, J. Huang (USA)
- 18:00 - **IMMEDIATE SURGICAL OBTURATOR (ISO) STABILIZATION IN SEVERELY ATROPHIC MAXILLA: SUSPENSION WIRING TECHNIQUE**
R. Rizzo, D. Sossi, M. Maglione (Italy)

POSTER PRESENTATIONS: 24a. Temporomandibular Joint: Pathology

18:00 - 19:00

- 18:00 - **SYNOVIAL CHONDROMATOSIS OF THE TEMPOROMANDIBULAR JOINT: REPORT AND ANALYSIS OF 12 CASES**
S. Thomas, B. Mourad, B. Lotfi, G. Patrick (France)
- 18:00 - **SYNOVIAL CHONDROMATOSIS OF THE TEMPOROMANDIBULAR JOINT: REPORT OF THREE CASES**
C. Maria da Mata Carracha, A. Barbosa Silva, I. Pinto de Matos, L. Nunes da Silva, P. Valejo Coelho (Portugal)
- 18:00 - **DIFFERENT EFFECT OF 17B ESTRADIOL ON MECHANICALLY LOADED AND NONLOADED TEMPOROMANDIBULAR AND KNEE JOINT**
S.J. Hwang (Republic of Korea)
- 18:00 - **COMPARISON OF OSSEOUS CHANGES BY ESTROGEN BETWEEN TEMPOROMANDIBULAR AND KNEE JOINT**
S.J. Hwang, I.S. Kim (Republic of Korea)
- 18:00 - **LINK PROTEIN AND MMP3 GENE EXPRESSION IN RAT CFA-INDUCED TMJ ARTHRITIS MODEL**
W.L. Lo, M.L. Hsu, D.H. Wang, M.C. Yang (Taiwan R.O.C.)
- 18:00 - **CASE PRESENTATION OF A TYPICAL GANGLION CYST OF THE TMJ**
J. Moore, G. Mihalache, S. Bhatia (United Kingdom)
- 18:00 - **BILATERAL SEPTIC ARTHRITIS OF THE TEMPORO MANDIBULAR JOINT: CASE REPORT.**
Z. Mziou, S. Ayachi, A. Ben ouarghem, A. Yahia, R. Moatemri, H. Khochtali (Tunisia)
- 18:00 - **PIGMENTED VILLONODULAR SYNOVITIS OF THE TEMPOROMANDIBULAR JOINT - CASE REPORT**
C. Queirós, M. Mesquita, L. Barroso, T. Lopes, J. Carreiro, I. Santos, S. Garrido, M. Bento, A. Ferreira (Portugal)

- 18:00 - **TEMPOROMANDIBULAR JOINT DYSFUNCTION: TREATMENT ALGORITHM**
P.C. Sambo Salas, M.A. Morey Mas, M. Ramos Murguialday, C. Salcedo Gil, V. Hidalgo Lopez, P. Espinosa Calleja, V. Lasa Mendez, J.I. Iriarte Ortabe (Spain)

POSTER PRESENTATIONS: 24b. Temporopmandibular Joint: Surgery

18:00 - 19:00

- 18:00 - **COSTOCHONDRAL GRAFT IN CRANIOFACIAL RECONSTRUCTION**
A. Abdelaziz, H. Moussa (Egypt)
- 18:00 - **MODIFIED GLENO-TEMPORAL OSTEOTOMY WITH INTERPOSITIONAL BONE GRAFTS FOR TREATMENT OF CHRONIC DISLOCATION AND HYPERMOBILITY OF TEMPOROMANDIBULAR JOINT. LONG TERM OUTCOME**
A. Medra, A. Atteya (Egypt)
- 18:00 - **TEMPOROMANDIBULAR CUSTOM HEMIJOINT REPLACEMENT PROSTHESIS: A PROSPECTIVE CLINICAL STUDY**
E. Baltali, E. Keller (Turkey)
- 18:00 - **ANTERIOR PEDICLE TEMPORALIS MUSCLE FLAP INTERPOSITION IN THE MANAGEMENT OF TMJ DISORDERS**
G. Patrick, B. Mourad, M. Audrey, L. BENSLAMA, S. Thomas (France)
- 18:00 - **WHY TEMPOROMANDIBULAR JOINT SURGERY? 9TH YEAR UPDATE**
J. Bilhoto, T. Burnay, M. Arrais-de-Castro (Portugal)
- 18:00 - **SINGLE STAGE TEMPOROMANDIBULAR JOINT ARTHROPLASTY IN A PATIENT WITH COMPLETE BONY ANKYLOSIS AND PREVIOUS EXTRA-DURAL HAEMATOMA**
E. Brown, M. Wilson, P. Revington (United Kingdom)
- 18:00 - **EVALUATION OF THREE DIFFERENT JOINT SURGERIES FOR INTERNAL DERANGEMENTS OF THE TEMPOROMANDIBULAR JOINT**
C. Candirli, M. Demirkol (Turkey)
- 18:00 - **TOTAL REPLACEMENT OF THE TEMPOROMANDIBULAR JOINT: A CASE REPORT**
C. Maria da Mata Carracha, A. Barbosa Silva, I. Pinto de Matos, L. Nunes da Silva, P. Valejo Coelho (Portugal)
- 18:00 - **TMJ REPLACEMENT WITH TAILORED PROSTHESIS AND SIMULTANEOUS LEFORT I OSTEOTOMY TO TREAT FACIAL ASSYMETRY DUE TO TMJ ANKYLOSIS SEQUELAE. CASE REPORT**
J.A. Ciechowski, G. Del Re (Argentina)
- 18:00 - **APLICATION OF NASHA HYALURONIC ACID IN TMJ ARTHROSCOPY. A RETROSPECTIVE STUDY FROM LAST 7 YEARS**
O. De La Sen Corcuera, A. Encinas Bascones, E. Varela Reyes, I. Martínez Padilla, N.A. Nestor, F. Falahat, R. Martin-Granizo, M. De Pedro Marina (Spain)
- 18:00 - **A RETROSPECTIVE STUDY TO EVALUATE THE TREATMENT OUTCOMES IN TEMPORO-MANDIBULAR JOINT ANKYLOSIS MANAGEMENTIN IN A TERTIARY CARE CENTRE**
T. Dekyi, A. Roychoudhury, O. Bhutia, K. Bhatt, R. Yadav, A. Bansal (India)
- 18:00 - **TREATMENT OF TEMPORAMANDIBULAR JOINT ANKYLOSIS BY GAP ARTHROPLASTY; CASE SERIES AND REVIEW OF THE LITERATURE**
T. Develi, E. Dilaver, H. Al-Ghamian, S. Uckan (Turkey)
- 18:00 - **DETECTION OF TUMOR NECROSIS FACTOR AND EFFICACY OF ARTHROCENTESIS WITH INJECTION OF SODIUM HYALURONATE OR COX-2 INHIBITOR IN TREATMENT OF INTERNAL DERANGEMENTS OF TEMPOROMANDIBULAR JOINT**
A. El-swify, W. Talaat Taha, M. Saied Hamed, H. Galal Mourad, M. Mohamed Rafeik (Saudi Arabia)
- 18:00 - **POSTERIOR FACIAL HEIGHT CORRECTION; A CHOICE BETWEEN ARTIFICIAL CONDYLE AND COSTOCHONDRAL RIB GRAFT**
Y. Elsheikh, A. Medra (Egypt)

- 18:00 - **CONDYLAR MORPHOLOGY AFTER HIGH CONDYLECTOMY. A RADIOLOGIC STUDY**
A. Encinas, D.L.S. Oscar, V. Elisa, M.G. Rafael, F. Farzin, D.P. Manuel (Spain)
- 18:00 - **ARTHROSCOPIC TEMPOROMANDIBULAR JOINT DISCOPEXY**
A. García Hernández, C. Martínez Gimeno, G. Gómez Oliveira, M. Alvarez Florez, R. Sánchez Burgos (Spain)
- 18:00 - **TOTAL TEMPOROMANDIBULAR JOINT REPLACEMENT FOR MANAGEMENT OF CHERUBISM**
G.A. Ghaly, J. Chaggar, N. McLeod, N. Saeed (United Kingdom)
- 18:00 - **ONE-STAGE TOTAL TEMPOROMANDIBULAR JOINT REPLACEMENT FOR CHONDROCALCINOSIS**
G.A. Ghaly, N. Saeed (United Kingdom)
- 18:00 - **EFFICACY AND SAFETY OF TOTAL JOINT REPLACEMENT FOR MANAGEMENT OF IRREVERSIBLE END-STAGE TEMPORO-MANDIBULAR JOINT DISEASE: A PROSPECTIVE STUDY WITH TWO DIFFERENT TYPES OF PROSTHESES**
L.M. Gonzalez-Perez, J.F. Montes-Carmona, B. Gonzalez-Perez-Somarriba, G. Centeno, C. Vallellano (Spain)
- 18:00 - **NEW PROTESIS DESIGN FOR TEMPOROMANDIBULAR JOINT, A COMPARATIVE APPROACH WITH REGULAR PROTESIS AND COSTOCHONDRAL GRAFT SURGERIES**
J.F. Granados Colucho, J.I. Yanez Vilas, F. Ruiz Delgado, C. Sanchez Navarro, J.E. Augustin Cordovilla, V. Pekic Martinez, A.J. Acosta Moyano, Y. Aguilar Lizarralde (Spain)
- 18:00 - **FIRST STEP MINIMAL INVASIVE METHOD AT TEMPOROMANDIBULAR JOINT DISEASE TREATMENT: ARTHROCENTESIS**
T. Gun Koplay, O. Akdag, C. Isik, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **A CASE OF CONDYLAR HYPERPLASIA TREATED WITH A RIGHT CONDYLECTOMY AND EXTERIORISATION OF THE RIGHT INFERIOR ALVEOLAR NERVE.**
A. Hussain, T. Myuran, R. Bentley (United Kingdom)
- 18:00 - **OPEN TEMPOROMANDIBULAR JOINT SURGERY - A 5 YEAR RETROSPECTIVE STUDY TO EVALUATE THE SUCCESS OF MENISECTOMY AND MENISCOPEXY OPERATIONS AT BASILDON HOSPITAL**
M. Jagatiya, J. Siddiqi (United Kingdom)
- 18:00 - **SURGICAL TREATMENT FOR RECURRENT TEMPOROMANDIBULAR JOINT LUXATION - PATIENTS WITH EXTRAPYRAMIDAL SYMPTOMS-**
T. Kawakami, S. Fukutusuji, T. Kirita (Japan)
- 18:00 - **THE DAWN OF TMJ ARTHROSCOPIC SURGERY IN INDIA: DEFINING ANATOMIC DIMENSIONAL PARAMETERS FOR SAFE ARTHROSCOPIC SURGERY IN THE INDIAN POPULATION**
A. Kulkarni (India)
- 18:00 - **DOES THE HEIGHT AND SLOPE OF THE EMINENCE OF THE TEMPROMANDIBULAR JOINT HAVE AN IMPACT ON THE OUTCOME OF SURGERY IN EMINECTOMY PROCEDURES**
S. Lall, A. Dattani, S. Kamath, K. Mukherjee, A. Cronin, S. Bhatia (United Kingdom)
- 18:00 - **CONDYLAR NECK DISTRACTION FOR CORRECTING FACIAL DEFORMITY**
X. Long (China)
- 18:00 - **TEMPOROMANDIBULAR JOINT ANKYLOSIS AFTER CONSERVATIVELY TREATED UNILATERAL CONDYLAR FRACTURE IN CHILD: A CASE REPORT**
U. Mammadova, S. Altundag Kahraman, K. Ozturk, E. Delilbashi (Turkey)
- 18:00 - **SURGICAL MANAGEMENT OF ANKYLOSIS OF THE TEMPOROMANDIBULAR JOINT BY PIEZOELECTRIC DEVICE**
F. Arcuri, M. Conti, T. Agostini, G. Mannelli, G. Spinelli (Italy)
- 18:00 - **REARTHROSCOPY OR THE TEMPOROMANDIBULAR JOINT. A RETROSPECTIVE STUDY OF 600 ARTHROSCOPIES.**
I. Martínez Padilla, R. Martin-Granizo, O. De la Sen Corcuera, E. Varela Reyes, N. Naranjo Aspas, M. De Pedro Marinas (Spain)
- 18:00 - **ONE-STAGE OR TWO-STAGE SURGICAL MANAGEMENT OF TEMPOROMANDIBULAR JOINT ANKYLOSIS? REVIEW OF 15 CASES**

- Moreno Sánchez M.(1), Monje Gil F.(1), González García R.(1), Moreno García C.(1), Ruiz Laza L.(1) (Spain)
- 18:00 - **EFFICACY OF PROPORTIONAL CONDYLECTOMY IN A TREATMENT PROTOCOL FOR UNILATERAL CONDYLAR HYPERPLASIA: A REVIEW OF 73 CASES**
G. Mouallem, Z. Vernex-Boukema, J.M. Mercier, P. Corre (France)
- 18:00 - **PROSPECTIVE OUTCOME ANALYSIS OF TOTAL TEMPOROMANDIBULAR JOINT REPLACEMENT IN PATIENTS WITH INFLAMMATORY ARTHRITIC DISEASES**
R. O'Connor, A. Sidebottom (United Kingdom)
- 18:00 - **IS HIGH CONDYLECTOMY A SUFFICIENT TREATMENT OF FACIAL ASYMMETRY IN PATIENTS WITH CONDYLAR HYPERPLASIA?**
W. Abboud, N. Porat, D. Blinder, R. Yahalom (Israel)
- 18:00 - **MANAGEMENT OF COSTOCHONDRAL GRAFT OVERGROWTH CASUING FACIAL ASYMMETRY: A CASE REPORT**
A. Razzak, N. Ahmed, A. Sidebottom (United Kingdom)
- 18:00 - **TMJ PROTHESIS AND ORTHOGNATHIC SURGERY ON A PATIENT WHO HAD CONDILAR RESORPTION AFTER ORTHOGNATHIC SURGERY: CASE REPORT**
J. Ribas Filho, S. Haus, R. Godoy Gonçalves, M.A. Ribas Júnior, L. Dorochenko (Brazil)
- 18:00 - **BILATERAL DISCOPEXY IN EDENTULOUS FEMALE WITH UNSUCCESSFUL PREVIOUS TREATMENTS**
J. Ribas Filho, S. Haus, R. Godoy Gonçalves, M.A. Ribas Junior, L. Dorochenko (Brazil)
- 18:00 - **FUNCTIONAL CHANGES FOLLOWING TMJ OPEN DISC REPOSITION.**
M. Romanovsky (Russia)
- 18:00 - **ARTHROSCOPIC PROCEDURE FOR RECURRENT TEMPOROMANDIBULAR JOINT DISLOCATION: PRELIMINARY REPORT**
A. Russillo, S. Sembronio, A. Baj, A.B. Gianni (Italy)
- 18:00 - **TEMPOROMANDIBULAR JOINT ANKYLOSIS SURGERY IN A YEAR OLD BOY: CASE REPORT**
S. Tozoglu (Turkey)
- 18:00 - **ARTHROSCOPIC INFILTRATION OF THE PTERYGOID MUSCLE WITH BOTULINUM TOXIN INSTEAD OF STANDARD MYOTOMY TO REPOSITION THE DISC IN THE TMJ**
R. Martin-Granizo, O. De la Sen, L. Maniegas, E. Varela, I. Martínez, M. De Pedro (Spain)
- 18:00 - **ARTHROSCOPY OF THE TMJ: RESORBABLE PIN EFFECTIVELY MANTAINS DISC REPOSITIONED TWO YEARS LATER. A CASE REPORT**
E. Varela Reyes, R. Martin-Granizo, A. Encinas Bascones, O. De la Sen Corcuera, I. Martínez Padilla, N. Naranjo Aspas, F. Falahat, (Spain)
- 18:00 - **CONDYLAR HYPERPLASIA: CORRELATION BETWEEN DEMOGRAPHIC, CLINICAL, RADIOLOGICAL AND SCINTIGRAPHIC FEATURES. A REVIEW AND OUR EXPERIENCE**
I. Vazquez-mahia, M. Pombo-castro, A. Gonzalez-mourelle, J. Lopez-cedrun (Spain)
- 18:00 - **FINITE ELEMENT ANALYSIS OF CUSTOMIZED 3D-PRINTED TEMPOROMANDIBULAR JOINT PROSTHESIS**
E. Wang, S.Y. Zhang, C. Yang, H.Y. Qin, J. Zheng (China)
- 18:00 - **INFECTION OF CUSTOM TEMPOROMANDIBULAR JOINT PROSTHESIS- HOW DO WE TREAT IT? A CASE REPORT**
F. Wright, K. Webster, P. McLoughlin (United Kingdom)
- 18:00 - **OUTCOMES OF TEMPOROMANDIBULAR JOINT (TMJ) ARTHROSCOPY IN PAINFUL PATIENTS**
G. Yildiran, O. Akdag, C. Isik, M. Karamese, Z. Tosun (Turkey)
- 18:00 - **DEVELOPMENT OF THE NEW TMJ REHABILITATION DEVICE THAT INDUCES A PROTRUSIVE SLIDING MOVEMENT OF THE MANDIBULAR CONDYLE.**
H. Yoshitake (Japan)
- 18:00 - **DEVELOPMENT OF THE NEW INSTRUMENT FOR MEASUREMENT OF MOUTH OPENING AND MOUTH-OPENING PATHWAY.**
H. Yoshitake (Japan)
- 18:00 - **MODIFIED SURGICAL TECHNIQUE FOR TEMPOROMANDIBULAR JOINT RECONSTRUCTION WITH CUSTOM-MADE PROSTHESIS**
S. Zhang, J. Zheng, C. Yang (China)

POSTER PRESENTATIONS: 24c. Temporomandibular Joint: Diagnosis

18:00 - 19:00

- 18:00 - **EVALUATION OF ROUTINE PANORAMIC RADIOGRAPHY IN TEMPOROMANDIBULAR JOINT DISORDERS**
S. Geering, H. Zrounba, P. Hagmann, M. Broome (Switzerland)
- 18:00 - **THE ROLE OF IMAGING AND DIAGNOSTIC CHALLENGES IN TEMPOROMANDIBULAR JOINT DIAGNOSIS - A PICTORIAL REVIEW**
M. Chahal, B. Batchu (United Kingdom)
- 18:00 - **A RETROSPECTIVE EVALUATION OF SIGNS AND SYMPTOMS OF 127 PATIENTS WITH TEMPOROMANDIBULAR DISORDERS**
Y. Emes, I.S. Bilici, E. Sancaklı, B. Aybar, H. İşsever, S. Yalçın (Turkey)
- 18:00 - **THE VALUE OF AGE AND GENDER IN PATIENTS WITH TEMPOROMANDIBULAR DISORDERS**
C. Faria, N. Gil, M.J. Teixeira, J. Correia-Pinto, J.M. Ustrell (Portugal)
- 18:00 - **ORAL BEHAVIOURS FREQUENCY IN CMD PATIENTS**
M. Leketas (Lithuania)
- 18:00 - **EXTERNAL MANIFESTATIONS OF PHENOTYPE OF THE UNDIFFERENTIATED CONNECTIVE TISSUE DYSPLASIA IN PATIENTS WITH PATHOLOGY OF TEMPOROMANDIBULAR JOINT**
V. Malanchuk, O. Volovar, N. Timoshchenko (Ukraine)
- 18:00 - **OUTCOME MEASURES FOR PATIENTS RECEIVING PHYSIOTHERAPY FOR TEMPOROMANDIBULAR DYSFUNCTION/ DISORDER IN A MULTI-DISCIPLINARY SETTING**
H. Cowgill, N. Pugh, S. Mehmet, K. Fan (United Kingdom)
- 18:00 - **PNEUMATIZED ARTICULAR TUBERCLE AND PNEUMATIZED ROOF OF GLENOID FOSSA ON CONE BEAM COMPUTED TOMOGRAPHY: PREVALENCE AND CHARACTERISTICS IN SELECTED IRANIAN POPULATION**
F. Mosavat, A. Ahmadi (Iran)

POSTER PRESENTATIONS: 25. Tissue engineering and cell therapy

18:00 - 19:00

- 18:00 - **IMMUNOMODULATING BONE HEALING: MACROPHAGE PHENOTYPES IMPROVE OSTEOGENESIS IN VITRO**
L.A. Cordova, F. Loi, E. Gibon, T.H. Lin, L. Lu, J. Pajarinen, A. Nabeshima, Z. Yao, S.B. Goodman (USA)
- 18:00 - **PRELIMINARY RESULTS OF BONE REGENERATION BY USING AUTOLOGOUS MONONUCLEAR BONE MARROW CELLS COMBINED WITH FIBRIN ENRICHED PLATELETS IN PATIENTS DIAGNOSED WITH OSTEONECROSIS OF THE JAWS**
C.A. Espinosa Fariñas, S. Perez Lopez, M. Alvarez Viejo, M. Perez Batteredchea, J. Otero Hernandez, I. Peña Gonzalez, L.M. Junquera Gutierrez (Spain)
- 18:00 - **A NOVEL TITANIUM PROSTHETIC IMPLANT CUSTOMIZED TO A CRITICAL-SIZE MANDIBULAR BONE DEFECT IN RABBIT**
J.F. GRANADOS COLOCHO, L. SANTOS-RUIZ, J.I. YAÑEZ VILAS, F. RUIZ DELGADO, A.J. ACOSTA MOYANO, Y. AGUILAR LIZARRALDE (Spain)
- 18:00 - **STUDY ON EXPRESSION OF IMMUNOLOGIC PROTEINS AFTER SOCKET PRESERVATION IN MINIPIG-MODEL**
S. JUNG (Republic of Korea)

- 18:00 - **THE EFFECT OF PLATELET RICH PLASMA (PRP) ON THE HUMAN SYNOVIAL CELLS IN VITRO**
K. Kakudo (Japan)
- 18:00 - **OBJECTIVES:RECONSTRUCTION OF THE MAXILLARY SINUS, CELLULAR ENGINEERING. NEW CELL-ENGINEERING DESIGN FOR THE RESTORATION OF BONE DEFECTS. CONCLUSION: IT HAS BEEN A PROMISING DIRECTION MAXILLOFACIAL SURGERY**
M. Karen, P.M. Jury Aleksevich, M.L. Alexey (Russia)
- 18:00 - **EXPRESSION OF CANCER STEM CELL MARKER DURING 4-NITROQUINOLINE 1-OXIDE-INDUCED RAT TONGUE CARCINOGENESIS**
G.S. Kim (Republic of Korea)
- 18:00 - **THE EFFECT OF EMDOGAIN AND SIMVASTATIN ON PERIODONTAL LIGAMENT STEM CELLS DIFFERENTIATION TO OSTEOBLASTS: AN IN VITRO STUDY**
H. Behzad, I. Amiri, M. Hajilooi, M. Dalband, S. Soheilifar, M. Lazar (Iran)
- 18:00 - **THE EX-VIVO REGENERATION OF VASCULARIZED CORTICOCANCELLOUS BONE AND DIPLOIC SPACE USING MUSCLE-DERIVED STEM CELLS: A TRANSLATIONAL AUTOLOGOUS IMPLANT ALTERNATIVE FOR HEALING CRITICAL BONE DEFECTS**
D. Lough, E. Swanson, N. Sopko, C. Madsen, D. Miller, H. Wang, Q. Guo, S. Sursala, A. Kumar (USA)
- 18:00 - **ODONTOBLASTIC DIFFERENTIATION OF DPSCS FROM HEALTHY AND DECAYED TEETH ON AN ORIGINAL PCL-BASED 3D SCAFFOLD**
A. Louvrier, E. Euvrard, L. Nicod, L. Pazart, G. Rolin, F. Meyer, C. Meyer (France)
- 18:00 - **EFFECT OF ANDROGRAPHOLIDE-REGULATED MIR-218 IN CANCER STEM CELLS-RELATED PROPERTIES OF ORAL SQUAMOUS CELL CARCINOMA CELLS**
M.Y. Lu, C.C. Yu, C.Y. Peng (Taiwan R.O.C.)
- 18:00 - **UPDATE OF BONE RECONSTRUCTION USING THE INDUCED MEMBRANE'S TECHNIQUE**
V. Moris (France)
- 18:00 - **DIFFERENTIATION OF THREE DIMENSIONAL CULTURED TISSUE OF HUMAN CHONDROCYTE BY CYCLIC MECHANICAL STRESS**
T. Okamoto, K. Nakata, Y. Ohnishi, K. Kakudo (Japan)
- 18:00 - **EFFECTS OF TRANSPLANTED HUMAN DENTAL PULP STEM CELLS ON NERVE REGENERATION IN THE RAT SCIATIC NERVE DEFECT**
H.J. Park (Republic of Korea)
- 18:00 - **COMPARATIVE STUDY OF UNPROCESSED SILK COCOON AND SILK COCOON MIDDLE LAYER MEMBRANES FOR GUIDED BONE REGENERATION**
Y.W. Park, S.G. Kim (Republic of Korea)
- 18:00 - **OSSEO-INTEGRATION POTENTIAL OF DENTAL PULP STEM CELLS SPRAY-DEPOSED ON POLY-ETHER-ETHER-KETONE SURFACE FOR FACIAL RECONSTRUCTION**
C. Pons (France)
- 18:00 - **EVALUATION OF DEFECT OSSIFICATION IN A RODENT ALVEOLAR CLEFT MODEL BY MULTIMODAL IMAGING**
W. Pradel, P. Korn, M.C. Schulz, M. Hauptstock, U. Range, C. Elschner, U. Scheler, R. Bernhardt, G. Lauer (Germany)
- 18:00 - **USE OF EARLY HIGH CONDENSED ADIPOSE - DERIVED STEM CELL FOR COMPLICATED WOUND AFTER FILLER INJECTION**
I. Suh, H.J. Yang (Republic of Korea)
- 18:00 - **THE EFFECT OF TGF-B1 ON OSTEOCLAST PRECURSORS IN THE BONE MICROENVIRONMENT**
J. Tamaoka, K. Takaoka, M. Ueta, H. Araki, M. Nishida, K. Noguchi, H. Kishimoto (Japan)
- 18:00 - **PERSONALISED SCAFFOLDS FOR HEAD AND NECK RECONSTRUCTION. A NOVEL COMPUTER AIDED METHODOLOGY FOR SOFT TISSUE CONSTRUCT DESIGN.**
L. Vassiliou, N. Kalavrezos (United Kingdom)
- 18:00 - **PRIMARY ANIMAL STUDY OF BIOLOGICAL MANDIBULAR CONDYLE VIA USAGE OF TISSUE-SPECIFIC, BIPHASIC SCAFFOLD**
F. Wang, D. He (China)

- 18:00 - **VASCULARIZED AND FUNCTIONAL SKELETAL MUSCLE ENGINEERING: IN VITRO STUDIES TO ENHANCE VASCULOGENESIS**
H.D. Wang, Q. Guo, A. Quan, D.M. Lough, J. Lopez, J.C. Alonso-Escalante, E.W. Swanson, W.P.A. Lee, G. Brandacher, A.R. Kumar (USA)

POSTER PRESENTATIONS: 26a. Trauma: Mid face

18:00 - 19:00

- 18:00 - **MIDFACIAL TRAUMAS: 10 YEAR OF OUR EXPERIENCE**
S. Crimi, A. Tarsitano, A. Calvo, B. D'Alessandro, R. Falzea, F.S. De ponte (Italy)
- 18:00 - **SURPRISE AT OPEN SURGERY: WHEN CT SCAN IS NOT SUFFICIENT TO TELL THE STORY. A CASE REPORT OF FOREIGN BODY REACTION 20 YEARS AFTER TRAUMA**
L. Hua, C. Frezzini, N. Ahmed, A. Sidebottom (United Kingdom)
- 18:00 - **TO SCAN OR NOT TO SCAN, THAT IS THE QUESTION!**
A. Kearns, R. Banks (United Kingdom)
- 18:00 - **EPIPHORA AFTER NASOLACRIMAL DUCT FRACTURE IN PATIENTS WITH MID-FACIAL TRAUMA**
J. Kim, W.S. Shim (Republic of Korea)
- 18:00 - **ISOLATION OF MAXILLARY SINUS FROM PROLAPSED ADIPOSE TISSUE BY MEAN OF POLIPROPILENE NONRESORBABLE MESH IN CASES OF TRAUMATIC DEFECTS AFTER ZYGOMATIC COMPLEX FRACTURES**
V. Malanchuk, I. Logvynenko, V. Iefisko, N. Iefysko (Ukraine)
- 18:00 - **AUDIT OF EYE OBSERVATIONS POST ZYGOMATICO-ORBITAL SURGERY**
D. McGoldrick, C. Cotter (Ireland)
- 18:00 - **A PILOT STUDY TO EVALUATE 3D MODELS AS TEACHING TOOLS FOR ZYGOMATIC COMPLEX FRACTURES**
R. O'Connor, A. Richmond, J. Watson, D. Srinivasan (United Kingdom)
- 18:00 - **PNEUMOMEDIASTINUM AS A COMPLICATION OF FACIAL TRAUMA: REPORT OF A CASE**
S. Sarivalasis, I. Papadiochos, C. Ekonomou, A. Tampouris, V. Petsinis, N. Papadogeorgakis (Greece)
- 18:00 - **EPIDEMIOLOGIC EVALUATION OF MAXILLOFACIAL FRACTURE PATTERN OF PATIENTS REFERRED TO AYATOLLAH MOUSAVI HOSPITAL IN ZANJAN DURING 2012-2014**
I. Shirinbak, S. Bassir Shabestari, P. Safavi (Iran)
- 18:00 - **THE TRANSCONJUNCTIVAL PRESEPTAL APPROACH FOR THE TREATMENT OF ORBITAL FLOOR FRACTURES**
N.E. Sierra, B. Salazar Perez, A. Mazarro, A. De Pablo, P. Jorge, M. Bescos (Spain)
- 18:00 - **TREATING MAXILLOFACIAL TRAUMA FOR OVER HALF A CENTURY: HOW CAN WE INTERPRET THE CHANGING PATTERNS IN ETIOLOGY AND MANAGEMENT?**
P. Stathopoulos, G. Rallis, D. Igoumenakis, C. Krasadakis, K. Mourouzis, M. Meztis (United Kingdom)
- 18:00 - **PRELIMINARY RESULTS OF INTRAOPERATIVE CBCT IMAGING IN THE TREATMENT OF ZYGOMATICOMAXILLARY COMPLEX FRACTURES.**
W. Van Hout, E. Van Cann, R. Koole, A. Rosenberg (The Netherlands)
- 18:00 - **ENDOSCOPICALLY ASSISTED TREATMENT OF UPPER AND MIDDLE FACIAL FRACTURES: OUR EXPERIENCE WITH 17 PATIENTS**
K. Yildiz, H.I. Canter, T. Gorgulu, E. Guneren (Turkey)

POSTER PRESENTATIONS: 26b. Trauma: Mandible

18:00 - 19:00

- 18:00 - **THE OUTCOME OF EARLY MANAGEMENT OF AVULSIVE MANDIBULAR INJURIES BY RECONSTRUCTION PLATES AND SOFT TISSUE FLAPS**
H. Alalawy (Iraq)
- 18:00 - **AUDIT TO ASSESS DOCUMENTATION OF INFERIOR ALVEOLAR NERVE PARAESTHESIA IN PATIENTS WITH MANDIBULAR FRACTURES UPON INITIAL PRESENTATION TO ACCIDENT AND EMERGENCY**
G. Aulakh, E. Gruber, I. Sharp (United Kingdom)
- 18:00 - **ANTIMICROBIAL PROPHYLAXIS FOR SURGICALLY TREATED MANDIBULAR FRACTURES: A CLINICAL AUDIT IN YORK DISTRICT HOSPITAL**
J. Barraclough, D. Gillway (United Kingdom)
- 18:00 - **IS THERE ENOUGH EVIDENCE TO REGULARLY APPLY BONE SCREWS FOR INTERMAXILLARY FIXATION IN MANDIBULAR FRACTURES?**
A. Bins, M. Oomens, P. Boffano, T. Forouzanfar (The Netherlands)
- 18:00 - **CONDYLAR PROCESS FRACTURE OF THE MANDIBLE IN INFANT:3 CASES REPORT**
K. Zitouni, M. Boumaiza, N. Ben slimane, W. Bayoudh, Z. Issam, A. Ali (Tunisia)
- 18:00 - **INTRACAPSULAR CONDYLAR FRACTURES: RADIOLOGICAL ASSESSMENT AND TREATMENT ALGORITHM**
C. Caldarelli, C. Iaquina, R. Benech, M. Savoini (Italy)
- 18:00 - **COMPARISON OF SINGLE VERSUS DOUBLE NONCOMPRESSION MINIPLATES IN THE MANAGEMENT OF UNFAVOURABLE ANGLE FRACTURE OF THE MANDIBLE: A PROSPECTIVE RANDOMIZED CLINICAL STUDY**
A. Datarkar (India)
- 18:00 - **PEDIATRIC MANDIBULAR FRACTURES: A RETROSPECTIVE STUDY OF 15 PATIENTS**
E. Demir, O. Erdur, C. Elsürer, M. Bozkurt, K. Ozturk (Turkey)
- 18:00 - **MANAGEMENT AND COMPLICATIONS OF PATHOLOGIC FRACTURES OF MANDIBLE**
E. Demir, C. Elsürer, O. Erdur, M. Bozkurt, B. Colpan (Turkey)
- 18:00 - **MANAGEMENT OF CONDYLAR FRACTURES IN YOUNG PATIENTS**
K.A. Dere, E. Ergezen, M. Akkocaoğlu (Turkey)
- 18:00 - **ACUTE ELECTIVE DAY CASE ORIF OF MANDIBLE. ONE HOSPITAL'S EXPERIENCE IN STREAMLINING THE PATIENT AND TRAINING EXPERIENCE**
A. Douglas, C. Spence, S. Shroff, R. Graham, S. Bayoumi (United Kingdom)
- 18:00 - **TREATMENT OF MANDIBULAR ANGLE FRACTURE USING ONE MINIPLATE AND THIRD MOLAR EXTRACTED: RETROSPECTIVE STUDY**
R. Osben, C. Vidal, O. Badillo, C. García-Ariz, V. Duarte (Chile)
- 18:00 - **CLOSED TREATMENT IN INTRACAPSULAR BILATERAL FRACTURE: LONG TERM MONITORING. RETROSPECTIVE STUDY**
R. Osben, C. Vidal, O. Badillo, M. Andreo, V. Duarte (Chile)
- 18:00 - **THE COMPARISON OF THE TREATMENT OF THE MANDIBLE SYMPHYSIS FRACTURES WITH LAG SCREW OR MONOCORTICAL MINI PLATES VIA THREE DIMENSIONAL FINITE ELEMENT ANALYSIS**
S.Y. Ertem (Turkey)
- 18:00 - **THE PRESENCE OR POSITION OF LOWER THIRD MOLARS ALTER THE RISK OF SPORT-RELATED MANDIBULAR ANGLE FRACTURES. REVIEW OF THE LITERATURE**
C. Fornaseri, M. Bernardi (Italy)
- 18:00 - **CLINICAL EVALUATION AND COMPARISON OF THE DIFFERENT TYPE OF SURGICAL REDUCTION IN THE PATIENTS WITH CONDYLAR FRACTURE IN THE PERIOD 2010 – 2015. RETROSPECTIVE STUDY**
B. Gális, L. Czako, D. Hirjak, L. Vanko, I. Kupcová, V. Kunová, M. Beňo (Slovak Republic)
- 18:00 - **RESORBABLE PLATES AND ULTRASOUND-ACTIVATED PINS FOR PEDIATRIC MANDIBLE FRACTURES – A CASE SERIES**
M. Gielisch, E. Goetze, M. Moergel, B. Al-Nawas (Germany)
- 18:00 - **A RETROSPECTIVE STUDY ON CONDYLAR MANDIBULAR FRACTURES TREATED BY OPEN REDUCTION AND INTERNAL FIXATION**
R. Heymann, A. Lindvall, H. Eksell, A. Badii, A. Rosén (Sweden)

- 18:00 - **PERIOPERATIVE ARTHROSCOPY OF TMJ WITH CONDYLAR HEAD FRACTURE**
D. Hirjak, M. Beno, B. Galis, I. Kupcova (Slovak Republic)
- 18:00 - **INFRALOBULAR APPROACH FOR SUBCONDYLAR FRACTURE OF THE MANDIBLE**
L. Hwang, C.Y. Lin (Taiwan R.O.C.)
- 18:00 - **CONSENSUS OR CONTROVERSY? CLASSIFICATION AND TREATMENT DECISION-MAKING BY 491 MAXILLOFACIAL SURGEONS WORLDWIDE ON THREE UNILATERAL MANDIBULAR CONDYLE FRACTURE CASES.**
S. Kommers, P. Boffano, T. Forouzanfar (The Netherlands)
- 18:00 - **THE TREATMENT OF CONDYLAR PROCESS FRACTURES OF MANDIBLE IN CHILDREN**
M. Mustafaev, B. Ksenia, E. Tarchokova (Russia)
- 18:00 - **OPEN REDUCTION AND FIXATION OF MANDIBLE CONDYLAR FRACTURES. A REVIEW OF CASES TREATED IN OUR CRANIOMAXILLOFACIAL DEPARTMENT**
B. Lago Beack, I. Page Herraiz, D. Villegas Toro, E. Sánchez-Jaúregui Alpañés, J.M. Eslava Gurrea, J. Gonzalez Cuevas, J. Acero Sanz (Spain)
- 18:00 - **MINIMAL INVASIVE TREATMENT USING PATIENT-SPECIFIC TEMPLATE FOR PEDIATRIC MANDIBULAR FRACTURE: "WING-SPLINT" BY CAD/CAM TECHNOLOGY**
J.W. Lee, M. Seong-yong (Republic of Korea)
- 18:00 - **CASE REPORT: A UNIQUE PRESENTATION OF BILATERAL AND ASYMMETRICAL MASSETERIC HYPERTROPHY AS A COMPLICATION OF MANDIBULAR FRACTURE REDUCTION**
C. Maguire, J. Stenhouse (United Kingdom)
- 18:00 - **A SELF RETAINING RETRACTOR FOR SYMPHYSEAL FRACTURES**
G. Markose, R.M. Graham (United Kingdom)
- 18:00 - **THE USE OF BOTOX IN MANAGING THE EDENTULOUS FRACTURE OF THE MANDIBLE**
S. McBride, A. Wilson, S. Akhtar (United Kingdom)
- 18:00 - **QUALITY OF INTERNET INFORMATION RELATING TO MANDIBULAR TRAUMA**
D. McGoldrick, P. Kieley, C. Cotter (Ireland)
- 18:00 - **MEDIUM TERM OUTCOME OF CONDYLAR HEAD FRACTURES TREATED WITH ULTRASOUND ACTIVATED RESORBABLE PINS**
N. McLeod (United Kingdom)
- 18:00 - **CONDYLAR NECK FRACTURES TREATED WITH ULTRASOUND ACTIVATED RESORBABLE SHEETS AND PINS**
N. McLeod (United Kingdom)
- 18:00 - **ANTIBIOTIC PROPHYLAXIS PRESCRIPTION AT BRADFORD ROYAL INFIRMARY IN THE MANAGEMENT OF COMPOUND MANDIBULAR FRACTURES TREATED BY OPEN REDUCTION AND INTERNAL FIXATION**
S. Mohammed Saed (United Kingdom)
- 18:00 - **TREATMENT OF THE ATROPHIC MANDIBULAR FRACTURES: OUR EXPERIENCE**
K. Mourouzis, C. Krasadakis, E. Parara, M. Mezitis, G. Rallis (Greece)
- 18:00 - **TRANSMASSETERIC ANTERIOR PAROTID APPROACH FOR TREATMENT OF CONDYLAR FRACTURE: SINGLE INSTITUTE EXPERIENCE**
K. Mourouzis, C. Krasadakis, E. Parara, M. Mezitis, G. Rallis (Greece)
- 18:00 - **THE MOST SIGNIFICANT REASONS OF COMPLICATIONS IN PATIENTS WITH MANDIBULAR FRACTURES**
M. Mustafaev, S. Mustafaeva, F. Batyrbekova, E. Tarchokova, M. Mustafaev, D. Kuzhonov, E. Vorokov (Russia)
- 18:00 - **A COMPARATIVE STUDY OF TRANSORAL VERSUS RETROMANDIBULAR APPROACH IN THE MANAGEMENT OF SUBCONDYLAR FRACTURE**
S. Nam, S. Kim, Y. Kim, E. Park, Y. Lee, S. Kim, C. Choi (Republic of Korea)
- 18:00 - **SURGICAL TREATMENT OF SEVERELY DISPLACED CONDYLAR FRACTURES IN GROWING PATIENTS: A REMOVABLE FIXATION SYSTEM AS A FEASIBLE OPTION**
F. Paparo, M. Massarelli, A. Rivaroli, F. Spallaccia (Italy)
- 18:00 - **APPARENT ABERRANT FIXATION OF AN OBLIQUE ANGLE OF MANDIBLE FRACTURE**
C. Patel, T. Wildan, A. Mistry, M. Gilhooly, D.D. Lucaciu (United Kingdom)

- 18:00 - **FRACTURES OF THE MANDIBULAR CONDYLE-OPEN VERSUS CLOSED-A TREATMENT DILEMMA**
S. Rastogi (India)
- 18:00 - **CLOSED TREATMENT OF MANDIBULAR CONDYLE FRACTURES: A SYSTEMATIC REVIEW**
A. Rozeboom, L. Dubois, R. Bos, R. Spijker, J. De Lange (The Netherlands)
- 18:00 - **UNUSUAL PRESENTATION OF GUILLAIN-BARRE SYNDROME AFTER MANDIBULAR FRACTURE TREATMENT: A REVIEW OF THE LITERATURE AND REPORT OF A NEW CASE**
S. Samiee rad (Iran)
- 18:00 - **OPEN REDUCTION AND INTERNAL FIXATION OF CONDYLAR FRACTURES USING A PERIOBULAR APPROACH WITH TRANSPAROTID DISSECTION ASSISTED BY INTRAOPERATIVE FACIAL NERVE MONITORING**
N.E. Sierra, B. Salazar Perez, J. Masia, A. De Pablo, J. Pamias, M. Bescos (Spain)
- 18:00 - **THE USE OF THE DELTA PLATE FOR OSTEOSYNTHESIS OF CONDYLAR FRACTURES**
M. Sikora, M. Sielski, A. Stapor, D. Chlubek (Poland)
- 18:00 - **IMPACT OF THE ECONOMIC RECESSION ON THE ETIOLOGY OF MAXILLOFACIAL FRACTURES IN GREECE**
P. Stathopoulos, D. Igoumenakis, C. Krasadakis, I. Ralli, G. Rallis (United Kingdom)
- 18:00 - **CONDYLAR FRACTURES IN A UK MAJOR TRAUMA CENTRE - INTERPRETING THE SORG GUIDANCE**
H. Aya, A. Musajee, I. Varley, A. McKechnie (United Kingdom)
- 18:00 - **REMOVAL OR RETENTION OF THIRD MOLARS IN THE LINE OF MANDIBULAR ANGLE FRACTURES?**
G. Vithlani, J. Cymerman, K. Shakib (United Kingdom)
- 18:00 - **THE EFFECTS OF DEPRIVATION ON THE INCIDENCE OF MANDIBULAR FRACTURES IN A BRITISH CITY**
M. Wilson, J. Robinson, R. Sisson, P. Revington, S. Thomas (United Kingdom)
- 18:00 - **THE EFFICACY OF ORTHOPANTOMOGRAM RADIOGRAPHS FOR TRAUMA: A SERVICE EVALUATION AT A REGIONAL MAXILLOFACIAL UNIT**
I. Zaman, D.S. Chowdhary, M.A. Ujam, M.M. Perry (United Kingdom)
- 18:00 - **OPEN REDUCTION AND INTERNAL FIXATION OF SEVERELY DISLOCATED FRACTURES OF CONDYLAR NECK AND BASE USING BIOABSORBABLE MINIPLATE IN CHILDREN: A 3-10 YEARS FOLLOW-UP STUDY**
B. Zhang (China)
- 18:00 - **ARE OPEN MANDIBULAR FRACTURES STILL AN EMERGENCY?**
H. Zrounba, S. Geering, M. Broome (Switzerland)

POSTER PRESENTATIONS: 26c. Trauma: Craniofacial

18:00 - 19:00

- 18:00 - **SURGICAL APPROACH TO PEDIATRIC CRANIOFACIAL FRACTURES**
F. Al Sayed (Egypt)
- 18:00 - **DOG BITES RESULTING IN FACIAL INJURIES IN CHILDREN A 5 YEAR RETROSPECTIVE STUDY AT KING'S COLLEGE HOSPITAL**
I. Basu, F. Ryba, J. Osher (United Kingdom)
- 18:00 - **INTRAORBITAL INJURIES CAUSED BY FOREIGN BODIES**
A. Ben Ouaghrem, Z. Mziou, R. Moatemri, H. Soltani, S. Ayachi, H. Khochtali (Tunisia)
- 18:00 - **OCCURRENCE AND TYPES OF ASSOCIATED INJURIES IN PATIENTS WITH MAXILLOFACIAL FRACTURES**
E. Delivrska, L. Stefanov (Bulgaria)

- 18:00 - **ADULT GREENSTICK CRANIOFACIAL DEFORMITY**
A. Douglas, M. Perry (United Kingdom)
- 18:00 - **CASE SERIES OF PANFACIAL FRACTURES IN A TERTIARY TRAUMA CENTRE – TWO YEARS REVIEW**
P. Gomes de Oliveira, A. Millan, A. Bouca, B. Santos Gomes, M.L. Paixão, P. Valejo Coelho (Portugal)
- 18:00 - **MUCOPYOCLE AS A LATE COMPLICATION OF FRONTAL SINUS FRACTURE – CASE REPORT**
P. Gomes de Oliveira, A. Millan, B. Santos Gomes, M. Lopes Oliveira, M.L. Paixão, P. Valejo Coelho (Portugal)
- 18:00 - **NINE-YEAR PROSPECTIVE STUDY OF CRANIO-MAXILLOFACIAL FRACTURES SUSTAINED IN BICYCLING-RELATED ACCIDENTS**
L.M. Gonzalez-Perez, J. Wideberg, C. Alvarez-Delgado, P. Rodriguez-Jara, J.F. Montes-Carmona (Spain)
- 18:00 - **THE SPECIFICS OF THE SURGICAL TREATMENT OF COMBINED CRANIOFACIAL INJURIES IN THE ACUTE PHASE**
N. Kazanskaya, H. Harutyunyan (Armenia)
- 18:00 - **DOUBLE RETRO-MOLAR INTUBATION (DRI)**
F. Hernández Altemir, S. Hernandez Montero, S. Hernandez Montero, E. Hernandez Montero (Spain)
- 18:00 - **TWIN-CHANNEL PERISUBMENTAL ENDOTRACHEAL INTUBATION (TCPEI)**
F. Hernández Altemir, S. Hernandez Montero, S. Hernandez Montero, E. Hernandez Montero (Spain)
- 18:00 - **CAN FINITE ELEMENT ANALYSIS PREDICT THE EXTENT FAILURE OF THE CRANIOFACIAL CONSTRUCT ACCORDING TO VOLUME OF ENERGY TRANSFER ?**
S. Holmes, E. Barbieri, S. Le Comber, M. Gaglione, J. Stephens (United Kingdom)
- 18:00 - **MANAGEMENT OF MANDIBLE FRACTURE COMBINED WITH CERVICAL SPINE FRACTURE**
L. Hwang, C.Y. Lin (Taiwan R.O.C.)
- 18:00 - **EPIDEMIOLOGICAL ANALYSIS OF MAXILLOFACIAL FRACTURES IN THE «G. GENNIMATAS» ATHENS GENERAL HOSPITAL OF GREECE FROM 2012 TO 2015**
K. Katoumas, D. Anterriotis, M. Fyrgiola, V. Lianou, D. Triantafyllou, I. Dimopoulos (Greece)
- 18:00 - **FACIAL TRAUMA ASSESSMENT RECORDING AND INTRODUCTION OF A PROFORMA**
R. Lambeth, T. Lommerse (United Kingdom)
- 18:00 - **PATTERN OF PATIENTS GROUP VISITING EMERGENCY ROOM FOR ORAL AND MAXILLOFACIAL REGION**
H. Lee, K. Jeong-Hwan (Republic of Korea)
- 18:00 - **THE SIGNIFICANCE OF THE FRONTOSPHEOID SUTURE, LATERAL ORBITAL WALL SUTURES AND THE TOPOGRAPHY OF THE SUPERIOR TEMPORAL LINE IN THE STAGED RECONSTRUCTION OF CRANIOFACIAL FRACTURES**
J.K. Muhammad, L. Fathalla, B. Ali, M. Bashir, I. Khouri (United Arab Emirates)
- 18:00 - **MAXILLOFACIAL TRAUMA: OUR EXPERIENCE AND ANALYSIS IN THE LAST 5 YEARS**
C. Nuño Iglesias, A. Agudelo Torres, L. Fernandes Ciaccia, E. Bizcarrondo Ruíz, J.A. Tomás Amérigo, J. Delhom Valero, J. De Miguel Mur, L.M. Floria, M.D.C. Baquero Ruiz de la Hermosa (Spain)
- 18:00 - **USE OF BIODEGRADABLE PLATES AND SCREWS IN TREATMENT OF PEDIATRIC FACIAL BONE FRACTURES**
M. Osman (Egypt)
- 18:00 - **CRANIOFACIAL, ORBITAL AND SKULL BASE TRAUMA- THE NEED FOR JOINED UP THINKING**
S. Patel, D. Raindi, J. Blythe, C. Uff, S. Holmes (United Kingdom)
- 18:00 - **PATTERNS OF CRANIOFACIAL TRAUMA AND INTRACRANIAL HAEMORRHAGE IN A MAJOR TRAUMA CENTRE- A 4 YEAR RETROSPECTIVE REVIEW**
S. Patel, A. Samways, H. Dave, V. Patel, P. Michael (United Kingdom)

- 18:00 - **EPIDEMIOLOGY OF FACIAL FRACTURES: CHANGING TRENDS**
M. Pombo-Castro, A. González-Mourelle, F. Gálvez-Prieto, I. Vázquez-Mahía, M.T. Seoane-Pillado, J.L. López-Cedrún (Spain)
- 18:00 - **FACIAL FRACTURES: A LARGE EPIDEMIOLOGIC SURVEY IN NORTHERN BRAZIL REVEALS SOME UNIQUE CHARACTERISTICS**
A.L. Ribeiro Ribeiro, L.C.D.S. Gillet, S.D.M. Alves-Junior, J.D.J.V. Pinheiro (United Kingdom)
- 18:00 - **SUBMENTAL INTUBATION CHALLENGES WITH NON-DETACHABLE CONNECTOR TUBES IN PANFACIAL FRACTURES: COMPARISON OF MODIFIED FIBER-OPTIC ASSISTED SUBMENTAL INTUBATION TO ALTEMIR AND GREEN AND MOORE TECHNIQUES**
S. Samiee rad, E. Tohidi (Iran)
- 18:00 - **NON-SURGICAL MANAGEMENT OF A SEVERE SCALP WOUND WITH COMBINATION TREATMENT INCLUDING NEGATIVE PRESSURE THERAPY AND SKIN CELL SPRAY**
B. Sandhu, A. Messahel (United Kingdom)
- 18:00 - **TWELVE HOUR SURGERY FOR TREATMENT OF PANFACIAL FRACTURES - A CASE REPORT**
J. Soares, I. Pinto, T. Neto, L. Coelho, R. Balhau (Portugal)
- 18:00 - **ENDOSCOPIC ASSISTANCE IN PEDIATRIC CRANIOMAXILLOFACIAL TRAUMA**
A. Timofeeva, O. Karaseva, A. Mel'nikov, A. Gorelik (Russia)
- 18:00 - **SURGICAL TREATMENT OF PEDIATRIC PANFACIAL TRAUMA**
A. Timofeeva, O. Karaseva, A. Mel'nikov, A. Gorelik, M. Kovalenko, D. Leonov, T. Akhadov (Russia)
- 18:00 - **THE USE OF DIFFERENT TYPES OF FIXATION DEVICES FOR OSTEOSYNTHESIS IN TRAUMATOLOGY AND RECONSTRUCTIVE SURGERY**
N. Timoshchenko, E. Astapenko, V. Malanchuk (Ukraine)
- 18:00 - **A SYSTEMATIC REVIEW OF HOW MAXILLOFACIAL TRAUMA SERVICES ARE MANAGED IN LEVEL I TRAUMA CENTRES IN THE UNITED KINGDOM.**
C. Vereia Linares, J. Breeze, A. Monaghan, S. Dover (United Kingdom)
- 18:00 - **DOG BITE INJURIES: PATTERN AND IMPACT OF DOG BITES OVER A 3-YEAR PERIOD FROM A MAJOR TRAUMA UNIT**
N. Vig, M. Keenan, M. Song, C. Bridle (United Kingdom)
- 18:00 - **ORBITOCRANIAL WOODEN FOREIGN BODY RETRIEVED BY A TRANSCRANIAL SUPERIOR ORBITOTOMY APPROACH**
M. Wilson, T. Collins, P. Revington (United Kingdom)
- 18:00 - **TRENDS AND DEMOGRAPHIC CHARACTERISTICS OF CRANIO-MAXILLO-FACIAL FRACTURES IN THE POPULATION OF NORTHERN ISRAEL: THE DIFFERENCE IN GENDER AND SECTORS IN 1097 CASES**
A. Wolff, O. Emodi, H. Srouji, A. Rachmiel (Israel)

POSTER PRESENTATIONS: 27a. Vascular Lesions of the head and neck: Diagnosis

18:00 - 19:00

- 18:00 - **REVIEW OF GIANT CELL ARTERITIS – TEMPORAL ARTERY BIOPSY PRACTICE**
A. Naru, A. Mohindra, S. Bhatia, B. Castling (United Kingdom)
- 18:00 - **VENOUS THROMBOEMBOLISM IN MAXILLOFACIAL SURGERY: A 6-YEAR RETROSPECTIVE STUDY**
M. Oliveira, C. Coelho, P. Valejo Coelho (Portugal)
- 18:00 - **VASCULAR LESIONS-HISTORY, DIAGNOSIS, CLASSIFICATION AND MANAGEMENT. A CASE SERIES**
B. Srinivasan, E. Chan, J. Sloane, P. Ramchandani, M. Ethunanadan (United Kingdom)

POSTER PRESENTATIONS: 27b. Vascular Lesions of the head and neck: Management

18:00 - 19:00

- 18:00 - **HEAD AND NECK LYMPHANGIOMA IN CHILDREN - A CASE REPORT**
A. Barbosa Silva, R. Eusébio Freitas, I. Pinto de Matos, C. Maria da Mata Carracha, A. Millán, H. Rodrigues, P. Valejo Coelho (Portugal)
- 18:00 - **LYMPHOMA OF THE CHEEK: AN UNUSUAL PRESENTATION**
A. Cooper, J. Smith, T. Barry (United Kingdom)
- 18:00 - **MANAGEMENT OF VASCULAR ANOMALIES OF THE OROFACIAL REGION**
P.H. El-Mekkawi, O. ElShahat, G. ElMorshedy (Egypt)
- 18:00 - **LIFE-THREATENING HEMORRHAGE IN ORAL AND MAXILLOFACIAL REGION IN PATIENTS WITH HEMATOLOGICAL DISORDERS**
M.F. García Reija, F. Rehberger, L. Bermejo, S. Lazuén, E. Querejeta, V. Fernández González, S. Sánchez Santolino, T. González Terán (Spain)
- 18:00 - **THE USE OF TRANSCRANIAL APPROACH IN THE TREATMENT OF ORBITAL LYMPHATIC MALFORMATIONS. INDICATIONS AND REVIEW OF OUR EXPERIENCE**
E. Gomez, F. Carceller, M. Granados, J.M. Muñoz, M. Martin (Spain)
- 18:00 - **ARTERIOVENOUS MALFORMATION - RADIOLOGICAL, CLINICAL ANALYSIS AND 3D CT RECONSTRUCTION OF THE REVASCULARIZATION PROCESS**
P. Hlinakova, I. Michalusova, M. Hubacek, T. Dostalova (Czech Republic)
- 18:00 - **SEVERE ARTERIO VENOUS MALFORMATION IN HEAD AND NECK: MANAGEMENT AND REPORT OF TWO LIFE-THREATENING CASES.**
M. Burgueño, P.M. Losa, T. González-Otero, J.C. López-Gutiérrez, E. Alonso (Spain)
- 18:00 - **THREE THOUSAND NON-SURGICAL SCLEROTHERAPY TREATMENTS OF VASCULAR ANOMALIES WITH ULTRASOUND GUIDED INTRALESIONAL BLEOMYCIN**
T. Muir, D. Katechia, A. Al-Mousawi, G. Kessell, A. Malik, R. Jayaraj, S. Murugan (United Kingdom)
- 18:00 - **ONYX PERCUTANEOUS SCLEROTHERAPY OF A MANDIBULAR VENOUS MALFORMATION**
B. Patiño-Seijas, R. Luaces Rey, J. Collado López, F. Gálvez Prieto, A. González Mourelle, J.L. López-Cedrún Cembranos (Spain)
- 18:00 - **PATHOLOGICAL FRACTURE OF THE MANDIBLE DUE TO PRESSURE NECROSIS FROM A LINGUAL VASCULAR MALFORMATION THAT PREVENTED SIGNIFICANT AIRWAY COMPROMISE**
R. RASHIDI, S. Rajapakse, V. Oktseloglou, I. McVicar (United Kingdom)
- 18:00 - **TREATMENT OF VASCULAR LESIONS IN THE HEAD AND NECK - A ANATOMICALLY DRIVEN APPROACH**
Sunil Shroff* (United Kingdom)
- 18:00 - **MTOR INHIBITOR SIROLIMUS IN THE TREATMENT OF THERAPY RESISTANT INFANTILE STAGE III HEMIMANDIBULAR AV-MALFORMATION**
D. Sinha, J. Schoenaers, T. Dormaar (Belgium)
- 18:00 - **CRANIOPLASTY FOLLOWING MALIGNANT MIDDLE CEREBRAL ARTERY INFARCTION DECOMPRESSIVE CRANIECTOMY. WHAT MAKES IT DIFFERENT?**
L. Vassiliou (United Kingdom)
- 18:00 - **CRANIOPLASTY FOLLOWING MALIGNANT MIDDLE CEREBRAL ARTERY INFARCTION DECOMPRESSIVE CRANIECTOMY. WHAT MAKES IT DIFFERENT?**
L. Vassiliou, L. Williams, R.P. Bentley (United Kingdom)

POSTER PRESENTATIONS: 28. Implants

18:00 - 19:00

- 18:00 - **DENTAL IMPLANT SURGERY IN HEMOPHILIA PATIENTS: 3 CASE REPORTS**
G. Ak, M.M. Acikgoz, A. Yurtseven, S. Deger, B. Zulfukar (Turkey)
- 18:00 - **BIOACTIVE GLASS FIBER REINFORCED COMPOSITE CRANIAL IMPLANT – STRUCTURE AND CLINICAL OUTCOME**
K. Aitasalo, P. Vallittu (Finland)
- 18:00 - **DENTAL IMPLANT KNOWLEDGE AND PRACTICE AMONG AL-MUSTANSIRIYAH UNDERGRADUATE DENTAL COLLEGE STUDENTS**
A.S.D. Alradha (Iraq)
- 18:00 - **A RETROSPECTIVE 5- TO -15 YEARS CLINICAL STUDY OF DENTAL IMPLANTS INSERTED AFTER ALVEOLAR RIDGE AUGMENTATION WITH ILIAC CREST GRAFT**
S. Attia, L. Schilling, H. Schaaf, P. Streckbein, A. May, D. Schmermund, J.F. Wilbrand, K. Christopher, H.P. Howaldt (Germany)
- 18:00 - **A RETROSPECTIVE STUDY OF THE IMPLANT TREATMENT IN PATIENTS WITH HYPODONTIA**
S. Attia, E. Schaper, P. Streckbein, C. Kähling, A. May, H.P. Howaldt, H. Schaaf (Germany)
- 18:00 - **A NEW APPROACH FOR FIXED PROSTHODONTICS IN THE POSTERIOR ATROPHIC MANDIBLE: A CASE REPORT ON PEEK-SCAFFOLDS TRAVERSING SPONGIOUS BONE**
A. Bagdasarov, A. Drobyshev (Russia)
- 18:00 - **IMPLANT SURVIVAL IN PATIENTS TREATED FOR GENERALIZED AGGRESSIVE PERIODONTITIS: REVIEW AND CASE PRESENTATION**
V. Bakalakou, I. Fourmouis (Greece)
- 18:00 - **PATIENT SATISFACTION AND QUALITY OF LIFE IMPROVEMENT ASSOCIATED WITH ZYGOMATIC IMPLANTS**
R. Banks, F. Keeling (United Kingdom)
- 18:00 - **RE-THINKING DENTAL IMPLANTS: A CLINICAL PILOT STUDY OF 10 CASES ON A NEW PATIENT SPECIFIC 3D PRINTED DENTAL IMPLANT SYSTEM REPLICATE**
O. Beckers, E. Nou, M. Mommaerts, D. Wiryasaputra (Belgium)
- 18:00 - **DENTAL IMPLANTATION OF AN ATROPHIC MAXILLAE RECONSTRUCTED WITH ILIAC BONE GRAFT CREST.OUTCOME OF THREE CASES.**
F. Bllaca (Albania)
- 18:00 - **ITALIAN MULTICENTER STUDY: COMPUTER PLANNED MANDIBULAR RECONSTRUCTION AND CUSTOMIZED IMPLANTS. EXPERIENCE ON PRIMARY COMPUTER GUIDED INSERTION OF DENTAL IMPLANTS.**
O. Massarelli, S. Meloni, A. Baj, C. Copelli, E. Zavattero, G. Dell'avarsana Orabona, G. Ramieri, A. Ferri, V. Valentini, A. Bolzoni, M. Romano, E. Segna, G. De Riu (Italy)
- 18:00 - **LONG-TERM IMPLANT SURVIVAL FOLLOWING SINUS-LIFT PROCEDURE WITH LATERAL WINDOW TECHNIQUE AND AUTOLOGOUS BONE GRAFTING**
F.P. Carls, F. Carinci, G. Lewis, M. Lawrence, M. Bernasconi, T. Lambrecht, N. Zitzmann (Switzerland)
- 18:00 - **PROSTHETICALLY GUIDED IMPLANT SURGERY THE DIGITAL REVOLUTION OF IMPLANTOLOGY ABOUT 5 CLINICAL CASE IN COMMON PRACTICE**
T. Casas (France)
- 18:00 - **ORAL FUNCTIONAL REHABILITATION IN ORAL CANCER PATIENTS BY FIBULA BONE FLAP AND DENTAL IMPLANTS OVER 5 YEARS FOLLOW-UP**
Y.M. CHANG (Taiwan R.O.C.)
- 18:00 - **SOCKET PRESERVATION USING TWO DIFFERENT BONE ENHANCING AND AUGMENTATION METHODS: AN EXPERIMENTAL CONTROLLED STUDY**
M. Elsholkamy, W. Ghanem (Egypt)
- 18:00 - **CLINICAL OUTCOME AND BONE REGENERATIVE EFFECTS FROM USING CALCIUM PHOSPHATE-BASED IMPLANTS IN CRANIAL REPAIR**
T. Engstrand, L. Kihlström, H. Engqvist, P. Thomsen (Sweden)
- 18:00 - **"THE EVALUATING OF THE EFFICACY OF VARIOUS SOFT TISSUE GRAFTING TECHNIQUES IN THE IMMEDIATE DENTAL IMPLANTATION IN THE ANTERIOR MAXILLA".**
A. Frolov (Russia)

- 18:00 - **CYLINDRICAL IMPLANT INSERTION AND SINUS FLOOR AUGMENTATION USING ONE STAGE OSTEOTOME TECHNIQUE**
S. Namjoy Nik (United Kingdom)
- 18:00 - **IMPLANTS WITH GUIDED SURGERY: OUR EXPERIENCE IN 4 YEARS**
F. Iglesias-Martín, R. Belmonte-Caro, J. Ruiz-Jimenez, A. Gutierrez-Jimenez, J. Rey-Biel (Spain)
- 18:00 - **TRANSPOSITION OF THE MANDIBULAR BUNDLE AS PREPROSTHETIC PROCEDURE WITH SIMULTANEOUS IMPLANT PLACEMENT**
M. Jagielak, M. Rahnema, M. Rysz, R. Olszewski, S. Starościak, D. Niedzielski (Poland)
- 18:00 - **MAXILLARY SINUS MEMBRANE ELEVATION WITH SIMULTANEOUS INSTALLATION OF IMPLANTS WITHOUT THE USE OF A GRAFT MATERIAL: A SYSTEMATIC REVIEW**
T. Jensen, S. Schou (Denmark)
- 18:00 - **CONTINUOUS BONE REGENERATION AFTER NONGRAFTED SINUS LIFT WITH A PLLA MESH PLATE DEVICE AND DENTAL IMPLANT PLACEMENT IN AN ATROPHIC POSTERIOR MAXILLA: A CASE REPORT**
T. Kaneko, S. Hino, N. Horie, T. Shimoyama (Japan)
- 18:00 - **CD40L AS A MARKER OF SEVERITY OF PERIIMPLANTITIS**
Z. Kharaeva, M. Mustafaev, I. Miziev, A. Khamukova (Russia)
- 18:00 - **ELIMINATING OF DEFORMATIONS OF ORAL TISSUES AND DENTITION IN PATIENTS WITH SECONDARY PARTIAL ADENTIA**
A. Khomich, S. Khomich, K. Ilya (Belarus)
- 18:00 - **EFFECT OF LOW-INTENSITY PULSED ULTRASOUND ON WETTABILITY OF DENTAL IMPLANTS**
I. Khomich, S. Rubnikovich, S. Khomich, A. Khomich (Belarus)
- 18:00 - **GUIDED BONE REGENERATION WITH CAD-CAM TITANIUM MESHES FOR THE RECONSTRUCTION OF THREE-DIMENSIONAL ALVEOLAR DEFECTS. PRELIMINARY RESULTS**
G. Lizio, G. Corinaldesi, L. Ciocca, L. Piersanti, C. Marchetti (Italy)
- 18:00 - **MANDIBULAR ALVEOLAR RIDGE AUGMENTATION AND IMPLANT PLACEMENT: A 5 YEAR PROSPECTIVE STUDY**
R. Murase, K. Shinohara, M. Sano, K.I. Nakashiro, H. Hamakawa (Japan)
- 18:00 - **FEATURES OF SYSTEMIC AND LOCAL MEDIATOR OF RESPONSE IN PATIENTS WITH DIFFERENT NUMBERS OF DENTAL IMPLANTS**
M. Mustafaev, Z. Kharaeva, F. Mustafaeva, S. Mustafaeva (Russia)
- 18:00 - **CUSTOM-MADE SUBPERIOSTEAL IMPLANT IN JAWS OF BETA-THALASSEMIA MAJOR PATIENT**
D. Oren, T. Bramnik, L. Tzadok, S. Srouji (Israel)
- 18:00 - **NONSURGICAL TREATMENT OF AN IMPLANT PERIAPICAL LESION: A CASE REPORT AND LITERATURE REVIEW**
D. Trikka, S. Papadiochou, S. Sarivalasis, I. Papadiochos, K. Sergis, V. Petsinis, L. Goutzanis (Greece)
- 18:00 - **IMPLANT-PROSTHETIC REHABILITATION OF ORAL CANCER PATIENTS**
P. Papi, E. Brauner, D. Rosella, S. Di Carlo, R. Giardino, G. Pompa (Italy)
- 18:00 - **SPLIT CREST AND SOCKET LIFT TECHNIQUES AS A MINIMALLY INVASIVE IMPLANT SURGERY**
Y. Sakamoto, H. Kishi, C. Senga, H. Ochi, C. Noguchi, Y. Hasegawa, Y. Tsuyama (Japan)
- 18:00 - **DECISION-MAKING FOR DENTAL IMPLANTATION IN SMALL GAPS IN THE LOWER INCISOR REGION**
H. Schaaf, F. Pitka, K. Heiko, S. Attia (Germany)
- 18:00 - **TISSUE IS THE ISSUE - GUIDELINES FOR PREDICTABLE OUTCOME IN HARD AND SOFT TISSUE MANAGEMENT IN DENTAL IMPLANTOLOGY**
H. Schaaf, S.S. Chunyu, A. Kigili, S. Attia (Germany)
- 18:00 - **COMPARISON OF THE MAGNITUDE AND DISTRIBUTION PATTERN OF BONE STRESS-STRAIN IN FULL EDENTULOUS JAW REHABILITATION BY 4 AND 6 IMPLANTS**
M. Talebi ardekani, R. Amid, P. Ghanati, S.S. Shafiei (Iran)

- 18:00 - **DENTAL IMPLANTS AND TISSUE ENGINEERED ORAL MUCOSA GRAFTS OVER FIBULA AND ILIAC CREST FREE FLAPS FOR MAXILLOFACIAL RECONSTRUCTION AND DENTAL REHABILITATION**
R. Sieira-Gil, C. Martí, E. García-Díez, J. Lopez-Vilagran, A. Ferrer-Fuertes, P. Redondo (Spain)
- 18:00 - **DIGITAL IMPRESSION OBTAINED WITH AN INTRAORAL SCANNING DEVICE IN A MAXILLOFACIAL DEFECTED PATIENT WITH AN EXTREMELY DIMINISHED MOUTH OPENING**
O.C. Sipahi, B. Piskin, A. Uyar (Turkey)
- 18:00 - **SINUS FLOOR ELEVATION, REMOVAL OF CYSTS/CYST-LIKE LESIONS, INSERTION OF IMPLANTS IN A SINGLE OPERATION. A NOVEL APPROACH**
Z. Stajcic, L. STOJCEV STAJCIC, M. RODIC (Serbia)
- 18:00 - **IMPLANT RETAINED PROSTHODONTIC REHABILITATION IN 6 CASES OF SIGNIFICANT MANDIBLE DEFECTS AFTER CYSTECTOMY.**
D. Sirbu, V. Topalo, I. Suharschi, G. Cucu, A. Mighic, A. Ghetiu, S. Strisca (Moldova)
- 18:00 - **CASE REPORT: THE RECONSTRUCTION OF THE ANTERIOR MAXILLA WITH DENTAL IMPLANTS AFTER MAXILLOFACIAL TRAUMA USING "SHELF"-TECHNIQUE AND 3D-GUIDED SURGERY.**
A. Suomalainen, J. Savolainen, L. Kaukoranta, K. Konki, M. Kokkonen, J. Kellokoski (Finland)
- 18:00 - **A CLINICAL STUDY OF INJURED PATIENTS TREATED WITH DENTAL IMPLANTS**
H. Suzuki, J. Takeuchi, K. Matsuo, Y. Kakei, A. Kimoto, T. Hasegawa, M. Akashi, D. Chikazu, T. Komori (Japan)
- 18:00 - **A CLINICAL STUDY OF 12 IMPLANTS RESULTING IN IMPLANT REMOVAL IN ORAL CANCER PATIENTS AFTER UNDERGOING JAW RESECTION**
D. Takahashi, H. Suzuki, T. Matsui, Y. Kakei, T. Hasegawa, M. Akashi, T. Shigeta, T. Minamikawa, T. Komori (Japan)
- 18:00 - **THE USE OF BIPHASIC CALCIUM PHOSPHATE WITH OR WITHOUT BONE MORPHOGENIC PROTEIN-2 FOR BONE REGENERATION DURING IMMEDIATE IMPLANT PLACEMENT IN A MICROPIG MODEL**
M.H. Tan, N. Chanchareonsook, J. Jansen, N. Yu, E. Liu, B.T. Goh (Singapore)
- 18:00 - **THREE DIFFERENT APPROACHES OF SURGICAL MANAGEMENT FOR PERI-IMPLANTITIS: INDICATIONS, LIMITATIONS, AND RESULTS**
D. Trikka, S. Papadiochou (Greece)
- 18:00 - **IMMEDIATE PLACEMENT-IMMEDIATE LOADING OF IMPLANTS IN FULL ARCH RESTORATIONS: OUR 15 YEARS EXPERIENCE**
F. Tzermpos, A. Marakis, M. Michalaki, C. Papadimas, A. Delousidou, P. Marakis, N. Kolomvos, A. Mylonas (Greece)
- 18:00 - **EVALUATION OF MAXILLARY SINUS DEPTH IN CT SCANS AND PROPOSAL OF A NOVEL CLASSIFICATION**
F. Wagner, G. Dvorak, S. Nemec, H. Traxler, R. Seemann (Austria)
- 18:00 - **ACCURACY OF COMPUTER-ASSISTED IMPLANT PLACEMENT WITH INSERTION TEMPLATES.**
E. Naziri, A. Schramm, F. Wilde (Germany)
- 18:00 - **ALLERGY TO GOLD SUBDERMAL EYELID IMPLANT- WHAT'S THE ALTERNATIVE?**
F. Wright, K. Webster, P. McLoughlin (United Kingdom)
- 18:00 - **RE-OSSEOINTEGRATION FOLLOWING REGENERATIVE THERAPY OF TISSUE-ENGINEERED BONE IN A CANINE MODEL OF EXPERIMENTAL PERI-IMPLANTITIS**
S. Xiaojuan (China)

Wednesday, September 14, 2016

MASTERCLASS: SOFT TISSUE AUGMENTATION BY FACIAL FAT GRAFTING: FROM SURGERY TO REGENERATION

08:00 - 09:00

MOORE

08:00 **SOFT TISSUE AUGMENTATION BY FACIAL FAT GRAFTING: FROM SURGERY TO REGENERATION**

L. Clauser, R. Teigi (Italy)

08:00 **SOFT TISSUE AUGMENTATION BY FACIAL FAT GRAFTING: FROM SURGERY TO REGENERATION**

MS Class: Riccardo Tieghi (Italy)

MASTERCLASS: CLEFT MANAGEMENT IN INDIA

08:00 - 09:00

WHITTLE

08:00 **CLEFT MANAGEMENT IN INDIA**

Bala Balaji (India)

MASTERCLASS: COMPUTER-ASSISTED SURGERY IN CMF RECONSTRUCTION

08:00 - 09:00

WESTMINSTER

08:00 **COMPUTER-ASSISTED SURGERY IN CMF RECONSTRUCTION**

Majeed Rana (Germany)

MASTERCLASS: THE ROLE OF THE MAXILLOFACIAL SURGEON IN SPORTS INJURIES

08:00 - 09:00

ST. JAMES

08:00 **THE ROLE OF THE MAXILLOFACIAL SURGEON IN SPORTS INJURIES**

Mike Fardy (United Kingdom)

SYMPOSIA: HEAD AND NECK CANCER SYMPOSIUM

09:00 - 10:30

CHURCHILL

Chair: Cyrus Keraawa (United Kingdom)

Chair: Moni Abraham Kuriakose (USA)

- 09:00 **ROBOTICS IN HEAD AND NECK CANCER SURGERY: AN UPDATE**
Vinidh Paleri (United Kingdom)
- 09:20 **UNDERSTANDING POSTOPERATIVE COMPLICATIONS IN PATIENTS UNDERGOING MAJOR HEAD AND NECK SURGERY WITH FLAP REPAIR- CAN WE REDUCE PATIENT SUFFERING?**
Jeremy McMahon (United Kingdom)
- 09:40 **INTEGRATED 3D VIRTUAL PLANNING OF TUMOUR VISUALIZATION AND RECONSTRUCTIVE SURGERY IN HEAD & NECK MALIGNANCIES**
Max Witjes (The Netherlands)
- 10:00 **CHEMOPREVENTION OF ORAL CANCER**
Moni Abraham Kuriakose (USA)

GUEST SOCIETY: JAPANESE SOCIETY OF ORAL AND MAXILOFACIAL SURGEONS (JSOMS)

09:00 - 10:30

MOORE

- Chair: Morio Tonogi (Japan)
- 09:00 **VITAL STAINING, U-SHAPED OSTEOTOMY AND SLM TECHNIQUE INCREASE SAFETY AND ACCURACY OF POSTERO-SUPERIOR REPOSITIONING OF THE MAXILLA IN ORTHOGNATHIC SURGERY**
Susumu Omura (Japan)
- 09:30 **THE ROLE OF MMA: MAXILLA- MANDIBLE ADVANCEMENT AS A SLEEP SURGERY IN JAPAN: -EFFECT OF BREATHING STABILITY AND LONG TERM RESULTS-**
Morio Tonogi (Japan)
- 10:00 **RISK FACTORS FOR PROGRESSIVE CONDYLAR RESORPTION FOLLOWING ORTHOGNATHIC SURGERY**
Tadaharu Kobayashi (Japan)

ORAL SESSION: ORAL SESSION 9: ORTHOGNATHIC

09:00 - 10:30

WHITTLE

- Chair: Baucke Van Minnen ()
Co-Chair: John Hanratty ()
Co-Chair: Philip Earl (United Kingdom)
- 09:00 **CAN A SURGERY-FIRST ORTHOGNATHIC APPROACH REDUCE THE TOTAL TREATMENT TIME?**
W.S. Jeong, J.W. Choi, Y.C. Kim, T.S. Oh, K.S. Koh (Republic of Korea)
- 09:09 **INNOVATIONS IN ORTHOGNATHIC SURGERY: "SURGERY FIRST". RESULTS OF A CASE SERIES**
F. Ricotta, E. Costabile, F. Ruggiero, G. Badiali, A. Bianchi, M. Pironi, C. Marchetti (Italy)
- 09:18 **"SURGERY FIRST" VERSUS "TRADITIONAL PROTOCOL". A QUALITATIVE ANALYSIS OF PATIENTS PERCEPTION OF TREATMENT AND OUTCOME**
M.L. Beccuti, M. Raffaini (Italy)
- 09:27 **STABILITY AFTER BILATERAL SAGITTAL SPLIT OSTEOTOMY WITH RIGID INTERNAL FIXATION IN SURGERY-FIRST APPROACH**
J. Cho, J.U. Park (Republic of Korea)
- 09:36 **FAST-TRACK ORTHOGNATHIC SURGERY**
J. Joshi Otero, M. Mommaerts (Belgium)
- 09:45 **3D VIRTUAL PLANNING ON COMBINED CT/STEREOPHOTOGRAMMETRY DATA; THE ITALIAN EXPERIENCE OF A MULTICENTER STUDY**

- M. Romano, D.S. Rossi, G. Gerbino, G. Ramieri, C. Baserga, C. Di Blasio, A. Russillo, E. Sesenna, G. Soncini, V. Valentini, D.M. Marco, A. Baj, A.B. Gianni (Italy)
- 09:54 **THREE DIMENSIONAL EVALUATION OF SURGICALLY ASSISTED TOOTH-BORNE VERSUS BONE-BORNE RAPID MAXILLARY EXPANSION**
W. Harzer, E. Tausche, M. Schneider (Germany)
- 10:03 **SKELETAL AND NASAL CHANGES AFTER TRANSPALATAL DISTRACTION**
M. Bila, E. Van de Casteele, E. Franssen, D. Joel, L. Renier, S. Stevens, B. Vanassche, H. Vercruysse, J. Van De Perre, G. Van Hemelen, N. Nadjmi (Belgium)
- 10:12 **FINITE ELEMENT ANALYSIS OF OSSIFICATION PATTERNS IN MANDIBULAR DISTRACTION: A POPULATION STUDY**
A. Borghi, S. Schievano, D. David, K. Maarten, B. Padwa (United Kingdom)
- 10:21 **PREVALENCE OF COMPLICATIONS OF ORTHOGNATHIC SURGERY: A FIVE YEAR REVIEW**
M. Maarouf, K. Mukherjee, S. Shetty (United Kingdom)

ORAL SESSION: ORAL SESSION 10: MISCELLANEOUS

09:00 - 10:30

WESTMINSTER

- Chair: Daljit Dhaliwal ()
Co-Chair: Edward Davidson ()
- 09:00 **THE EAST GRINSTEAD CONSENT COLLABORATIVE: MOTIVATORS AND BARRIERS TO COLLABORATE AND THE CONSENT PROCESS.**
E. Wwww.EG-CC.com, Twohig E.(1)*[jagdhanda@me.com] (United Kingdom)
- 09:09 **DIFFERENTIAL DIAGNOSIS OF CERVICAL LYMPHADENOPATHIES IN A PORTUGUESE ADULT POPULATION: A RETROSPECTIVE STUDY IN A REFERRAL CENTER**
I. Pinto de Matos, A.R. Costa, A. Barbosa Silva, C.M. Da Mata Carracha, A.S. Furtado, S. Sousa, P. Valejo Coelho (Portugal)
- 09:18 **DENTAL CARIES AS A SIGN OF CHILD ABUSE**
H. Sillevs Smitt, T. De Vries (The Netherlands)
- 09:27 **RELEVANCE OF POSITIONAL CRANIAL DEFORMITY AND THERAPEUTIC NEED EVALUATED BY LAYMEN**
S. Klubá, S. Höpfl, W. Kraut, J.P. Peters, B. Calgeer, S. Reinert, M. Krimmel (Germany)
- 09:36 **EVALUATION OF THE EFFECTIVENESS OF THE LIP –CHEEK- TONGUE- TRAINER OF THE OROFACIAL MUSCLES- A PILOT STUDY**
J. Von Jackowski, S. Streff, S. Codoni, N. Eckstein, H.F. Zeilhofer, I.B. Berg (Switzerland)
- 09:45 **EFFECTIVENESS OF CADAVERIC SURGICAL STIMULATION AS PERCEIVED BY PARTICIPATING ORAL AND MAXILLOFACIAL SURGERY TRAINEES**
N. Mahon, M. Virdi, N. Thanabalan, L. Hanu-Cernat (United Kingdom)
- 10:03 **ORTHOGNATHIC SURGERY: IMMUNOLOGICAL PRESPECTIVES**
S. Soliman, M. Dehis, M. Ahmed (Egypt)
- 10:12 **SCREENING FOR COMMON MENTAL HEALTH CONDITIONS IN PATIENTS FOLLOWING FACIAL TRAUMA**
E. Yeung, A. Collinson, K. Fan (United Kingdom)
- 10:21 **LOCAL USE OF THE NANO-ANTIOXIDATIVE GEL IN THE TREATMENT OF SOFT TISSUE WOUNDS IN THE ORAL CAVITY**
A. Benedetti, J. Fidoski, A. Stamatovski, V. Mitrovski, R. Mitrovski, D. Baftijari, A. Vasilev, E. Gjorgievska, B. Kapusevska, R. Feka (FYR Macedonia)

ORAL SESSION: ORAL SESSION 11: CLEFT

Chair: Chris Penfold (United Kingdom)

Co-Chair: Victoria Beale ()

Co-Chair: Bala Balaji (India)

- 09:00 **FACIAL AVERAGENESS INDEX AS A MEASURE OF FACIAL ATTRACTIVENESS IN EVALUATING SEQUENCES OF SECONDARY CLEFT SURGERIES**
A. Chadha, P. Georg, D. Wertheim, P. Haers (United Kingdom)
- 09:09 **AN ANATOMICAL APPROACH TO ENHANCE THE AESTHETICS OF CLEFT LIP AND NOSE RECONSTRUCTION**
N. Nadjmi (Belgium)
- 09:18 **FACIAL SYMMETRY INDEX AS A POST-OPERATIVE EVALUATION MEASURE IN COMPLETE UNILATERAL CLEFT LIP PATIENTS IMAGED USING 3D PHOTOGRAPHY**
A. Chadha, P. Georg, P. Haers (United Kingdom)
- 09:27 **COMPARISON OF THE EFFECTS OF ONE-STAGE AND TWO-STAGE PALATOPLASTIES FOR UNILATERAL CLEFT LIP AND PALATE ON MAXILLARY GROWTH**
S. Ketoff, R.H. Khonsari, F. Girinon, S. Touzet, V. Soupre, N. Kadlub, C. Tomat, B. Vifane, A. Picard (France)
- 09:36 **SURGICAL TREATMENT OF VELOPHARYNGEAL INSUFFICIENCY: ALGORITHM PROPOSAL**
L. Autelitano (Italy)
- 09:45 **THE USE OF AUTOLOGOUS FAT GRAFTING FOR TREATING THE MILD VELOPHARYNGEAL INSUFFICIENCY: OUR PROTOCOL AND LITERATURE REVIEW**
B. Apellaniz, E. Gomez, J.M. Muñoz, M. Martin, J. Noguera, E. Alonso, P.M. Losa, M. Burgueño (Spain)
- 09:54 **FREQUENCY OF VELOPHARYNGOPLASTY, DENTOALVEOLAR ANOMALIES AND SPEECH DISORDERS IN CHILDREN HAVING SUBMUCOUS CLEFT PALATE**
J.H. Dr. Lenz, A. Dr.Dieckmann, H.E. Dr.Bernd, B. PD Dr. Koos, B. Prof.Dr.Dr. Frerich (Germany)
- 10:03 **PALATOPLASTY WITH INTRAVELAR VELOPLASTY AND ELONGATION BY UNION OF THE POSTERIOR TONSILLAR PILLARS: SPEECH OUTCOMES.**
N.E. Sierra, B. Salazar-perez, T. Puignou, E. Quiroga-marsinach, V. M Mercedes, A. Nivaldo (Spain)
- 10:12 **A MORPHABLE PROFILE MODEL OF THE HUMAN HEAD AS AN OUTCOME TOOL FOR CRANIOSYNOSTOSIS SURGERY**
P. Bujtár (United Kingdom)
- 10:21 **TRANSORAL ROBOTIC CLEFT PALATE SURGERY (TORCS) AS A HYBRID PROCEDURE**
N. Nadjmi (Belgium)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

SYMPOSIA: CRANIOMAXILLOFACIAL RECONSTRUCTION SYMPOSIUM

- Chair: Klaus D. Wolff (Germany)
- 11:00 **SOLUTIONS FOR THE VESSEL DEPLETED NECK**
Bernard Devauchelle (France)
- 11:20 **RECONSTRUCTION OF THE MAXILLA AND MIDFACE**
James Brown (United Kingdom)
- 11:40 **EAR RECONSTRUCTION**
David Richardson (United Kingdom)
- 12:00 **MANDIBLE RECONSTRUCTION (CAD/CAM)**
Frank Hölzle (Germany)
- 12:20 **MODERN FACIAL REANIMATION**
Federico Biglioli (Italy)
- 12:40 **EXTRACORPOREAL PERFUSION OF FLAPS**
Klaus D. Wolff (Germany)

GUEST SOCIETY: SLEEP RELATED BREATHING DISORDERS: OSA - AMERICAN ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS (AAOMS) GUEST SOCIETY SESSION

11:00 - 13:00

MOORE

- Chair: Nelson William (USA)
- 11:00 **MODERN SURGICAL MANAGEMENT OF OSA**
Peter Waite (USA)

ORAL SESSION: ORAL SESSION 12: ORTHOGNATHIC

11:00 - 13:00

WHITTLE

- Chair: Maurice Mommaerts (Belgium)
Co-Chair: Margita Belusic Gobic (Croatia)
Co-Chair: Rupert Scott (United Kingdom)
- 11:00 **ACCURACY OF THE SYNPLICITI TITANIUM 3D-PRINTED GUIDE-PLATE SYSTEM IN 80 WAFERLESS UPPER JAW OSTEOTOMIES**
T. Schouman, F. ROUL-YVONNET, F. COMBES, C. BERTOLUS, P. GOUDOT (France)
- 11:09 **CUSTOM 3D PRINTING TITANIUM FIXATION SYSTEM IN SURGICAL TREATMENT FOR MAXILLOFACIAL DEFORMITY-- A PRELIMINARY STUDY**
X. Wang, B. LI, T. Jiang (China)
- 11:18 **ALGORITHM OF COMPUTER AIDED DESIGN AND COMPUTER AIDED MANUFACTURING FOR CORRECTION OF BIMAXILLARY SKELETAL DEFORMITIES : A PRELIMINARY STUDY.**
M. Ahmed, M. Omara, N. Askar (Egypt)
- 11:27 **ACCURACY OF COMPUTER-GUIDED ORTHOGNATHIC SURGERY: CEPHALOMETRIC CONSIDERATIONS**
G. De Riu, L. Vaira, P. Viridis, A. Lumbau, G. Spano (Italy)
- 11:36 **COMPARISON OF THE STABILITY IN MANDIBULAR SETBACK SURGERY USING 2 DIFFERENT FIXATION METHODS**
J.W. Kim, S.J. Sung, B.H. Lim, J.H. Lee, J.H. Jeon (Republic of Korea)
- 11:45 **STABILITY AFTER MAXILLARY SEGMENTATION FOR CORRECTION OF ANTERIOR OPEN BITE**
L. Rasmusson (Sweden)

- 11:54 **SURGICAL CLOSURE OF ANTERIOR OPEN BITE: A BETTER OPTION?**
G. Van Hemelen, J. Jonkergouw, E. Van de Castele, J. Defrancq, N. Nadjmi, L. Renier, S. Stevens, B. Vanassche, J. Van de Perre, H. Vercruysse (Belgium)
- 12:03 **ORTHOGNATHIC SURGERY IN PATIENTS OVER 30 YEARS OLD AGE**
I. Kacar, T. Develi, E. Dilaver, S. Uckan (Turkey)
- 12:12 **ORTHOGNATHIC SURGERY IN THE OLDER PATIENT - ARE THE COMPLICATIONS HIGHER?**
B. Gerber, D. Dhariwal (United Kingdom)
- 12:21 **ORTHOGNATHIC SURGERY OPTIMIZATION: THE SIMULTANEOUS RHINOPLASTY.**
M. Raffaini, A.S. Magri, E. Colzani (Italy)
- 12:30 **ARE CONDYLAR MORPHOLOGICAL CHANGES ASSOCIATED WITH TEMPOROMANDIBULAR DISORDERS IN ORTHOGNATHIC PATIENTS?**
Z. Catherine, D. Courvoisier, P. Scolozzi (France)
- 12:39 **10 YEARS EXPERIENCE WITH CLINICAL PATHWAY „ORTHOGNATHIC SURGERY“ – USELESS BUREAUCRACY OR HELPFUL TOOL?**
R. Bublitz, D. Weingart (Germany)
- 12:48 **AN UNUSUAL CASE OF CONDYLAR RESORPTION IN A YOUNG MALE FOLLOWING ORTHOGNATHIC SURGERY. A LITERATURE REVIEW AND CASE REPORT**
A. Keshtar, A. Rezvani, Z. Sheriteh, K. Shakib (United Kingdom)

ORAL SESSION: ORAL SESSION 13: ORAL SURGERY

11:00 - 13:00

WESTMINSTER

- Chair: Ellen Cann (The Netherlands)
 Co-Chair: Ali Modaber ()
 Co-Chair: Sat Prabhu (United Kingdom)
- 11:00 **RETROSPECTIVE AUDIT TO REVIEW THE SUCCESS RATE OF CORONECTOMIES FOR LOWER THIRD MOLAR TEETH AT PINDERFIELDS GENERAL HOSPITAL**
H. Cashman, A. Dalghous, Z. Rizvi (United Kingdom)
- 11:09 **COMPARATIVE INVESTIGATION OF VARIOUS DOSES LOW LEVEL LASER THERAPY (LLLT) ON BONE HEALING FOLLOWING TOOTH EXTRACTION: AN EXPERIMENTAL ANIMAL STUDY**
E. Cırak, A. Ozyurt, M.N. Güngör, T.V. Peker, S. Omeroğlu (Turkey)
- 11:18 **SURGICAL MANAGEMENT OF PAINFUL LESION OF THE INFERIOR ALVEOLAR NERVE**
F. Allevi, A. Lozza, L. Autelitano, M. Cucurullo, M. Dessy, F. Biglioli (Italy)
- 11:27 **SUCCESS OF UPPER CANINE EXPOSURE WITH BONDING FOR ORTHODONTIC TRACTION: A RETROSPECTIVE AUDIT**
J. Patel, N. Prado, A. Dickenson (United Kingdom)
- 11:36 **PREVALENCE OF UNKNOWN DIABETES MELLITUS IN PATIENTS HOSPITALIZED FOR ODONTOGENIC ABSCESES**
M. Ermer, P. Voss, M. Metzger, J.E. Otten, R. Schmelzeisen (Germany)
- 11:45 **KERATOCYSTIC ODONTOGENIC TUMOUR - EVALUATION OF RECURRENCE RATES ACCORDING TO SURGICAL PROCEDURE -**
L. Cohrs, P. Sieg, J. Wiltfang, T. Görden, H. Wieker (Germany)
- 11:54 **SPORADIC VERSUS SYNDROMIC KERATOCYSTS - CAN WE PREDICT TREATMENT OUTCOME? A REVIEW OF 102 CYSTS**
D. Noy, K. Zar, O. Emodi, A. Rachmiel (Israel)
- 12:03 **DENTIGEROUS CYSTS ASSOCIATED WITH IMPACTED THIRD MOLAR IN ADULTS: PROSPECTIVE INVESTIGATION OF DECOMPRESSION AS A DEFINITIVE TREATMENT OPTION**
G. Lizio, L. Tomaselli, L. Landini, C. Marchetti (Italy)

- 12:12 **RADICAL TREATMENT OF BENIGN ODONTOGENIC TUMORS**
V. Shavlokhova, J. Bodem, K. Freier, J. Hoffmann (Germany)
- 12:21 **DENOSUMAB MAY BE A TREATMENT ALTERNATIVE FOR LARGE GIANT CELL GRANULOMAS. A SUGGESTED TREATMENT PROTOKOL.**
M. Bredell, D. Zweifel, P. Schumann, T. Rordorf (Switzerland)
- 12:30 **CLINIC EVALUATION OF EFFICACY OF transcortical ANESTHESIA FOR EXTRACTION OF IMPACTED MANDIBULAR THIRD MOLARS**
E. Demir, H. Ataoğlu (Turkey)
- 12:39 **POSTOPERATIVE BLEEDING RISK OF MAXILLOFACIAL SURGICAL PROCEDURES UNDER CONTINUED ANTICOAGULANT AND ANTIPLATELET THERAPY**
W. Eichhorn, J. Wikner, R. Smeets, M. Heiland, M. Haase, H. Hanken, A. Gröbe (Germany)

ORAL SESSION: ORAL SESSION 14: CLEFT

11:00 - 13:00

ST. JAMES

- Chair: Gosla Reddy (India)
Co-Chair: Stefaan Berge (The Netherlands)
Co-Chair: Anthony Markus ()
- 11:00 **THE SPECTRUM OF TREACHER-COLLINS-FRANCHESETTI SYNDROME WITH CLEFT PALATE (TCS/CP)**
P. Bujtár (United Kingdom)
- 11:09 **SECONDARY CLEFT RHINOPLASTY: CONSIDERATIONS ON TREATMENT PLANS AFTER A PROTOCOL CHANGE IN A FRENCH CENTER**
A. Picard, N. KADLUB, P. Diner, F. Zazurca, C. Neiva-vaz, E. Galliani, M. Mitrofanoff, R. Khonsari, M.P. Vazquez (France)
- 11:18 **NASALIS MUSCLE IN UNILATERAL CLEFT LIP PATIENTS: ANATOMICAL STUDY AND SURGICAL IMPLICATIONS**
A. Elbarbary, S. Attia, H. Helal, M. Awad, M.M. Sherif (Egypt)
- 11:27 **DELEARE APPROACH FOR CLEFT LIP AND PALATE OUR EXPERIENCE**
A. Duque, A. Jimenez (Colombia)
- 11:45 **ORTHOPAEDIC TREATMENT WITH PRESURGICAL NASOALVEOLAR MOULDING IN CLEFT LIP AND PALATE**
V. Nunez Vera, T. Creo Martinez, S. Budino Carbonero, F.J. Ruiz Montero, G. Jimenez Beato, J.A. Rodriguez Ruiz, M. Sanchez Sanchez (Spain)
- 11:54 **WHARTON 'S JELLY IN VIVO CAPACITY OF BONE FORMATION (POTENTIAL APPLICATIONS FOR MAXILLO FACIAL SURGERY).**
A. Caula, M. Naudot, A. Mueller, S. Dakpe, S. Le Ricousse, B. Devauchelle (France)
- 12:03 **CLINICAL RESEARCH ON RESTORATION OF BONE DEFECT IN CLEFT ALVEOLAR WITH B-TRICALCIUM PHOSPHATE**
C. Renji (China)
- 12:12 **USE OF CALCIUM BONE SUBSTITUTES IN PRIMARY ALVEOLAR CLEFT TREATMENT**
S. Lazarou (Greece)
- 12:21 **RISK FACTOR ANALYSIS OF BONE RESORPTION FOLLOWING SECONDARY ALVEOLAR BONE GRAFTING USING THREE-DIMENSIONAL COMPUTED TOMOGRAPHY**
T.S. Oh, K.S. Koh (Republic of Korea)
- 12:30 **POST-OPERATIVE COMPLICATIONS FOLLOWING LEFORT 1 MAXILLARY ADVANCEMENT SURGERY IN CLEFT LIP AND PALATE PATIENTS: A 5-YEAR RETROSPECTIVE STUDY**
I. Moran, S. Virdee, I. Sharp, J. Such (United Kingdom)
- 12:39 **DOES NAM CAUSE ADDITIONAL STRESS FOR PARENTS OF CLEFT LIP PALATE PATIENTS? A RETROSPECTIVE PSYCHOLOGICAL SURVEY**

A. Rau, M. Roth, L. Ritschl, F. Güll, T. Mücke, P. Herschbach, K.D. Wolff, D. Loeffelbein
(Germany)

- 12:48 **RECONSTRUCTION OF MAXILLARY CLEFT DEFECT OF UNILATERAL CLEFT LIP AND PALATE(UCLP) WITH ONE STAGE REPAIR INCLUDING PRIMARY ALVEOLAR BONE GRAFTING(PABG) AND GINGIVOMUCOPERIOSTEAL FLAP(GMPF)**
K. Torikai, M. Yamamoto, T. Kijima, K. Yasumura, H. Naganishi, K. Fujita, S. Omura, K. Hirotoimi, T. Satake (Japan)

Break: LUNCH BREAK, EXHIBITION AND POSTER VIEWING

13:00 - 14:00

FLEMING, BRITTEN & P

INDUSTRY SYMPOSIA: SPONSORED SYMPOSIUM - NOT INCLUDED IN THE MAIN EVENT CME / CPD

13:00 - 14:00

WESTMINSTER

LUNCH SESSION: COMPUTER-ASSISTED PLANNING IN MANDIBULAR RECONSTRUCTION & ORTHOGNATHIC SURGERY: A MULTICENTER STUDY

13:00 - 14:00

MOORE

- 13:00 **INTRODUCTION**
: Alessandro Baj (Italy)
- 13:03 **COMPUTER PLANNED MANDIBULAR RECONSTRUCTION AND CUSTOMIZED IMPLANTS - CLINICAL OUTCOMES AND INDICATIONS - A MORPHOMETRIC STUDY ON PRECISION OF THE TECHNIQUE - POSSIBLE MODIFICATION OF THE SURGICAL ACCESS FOR REDUCED MORBIDITY - PRIMARY COMPUTER GUIDED INSERTION OF DENTAL IMPLANTS - ANALYSIS OF COSTS AND OTHER PITFALLS**
Panelist: Alessandro Baj (Italy)
Panelist: Guglielmo Ramieri (Italy)
Panelist: Valentino Valentini (Italy)
- 13:38 **ORTHOGNATHIC SURGERY 3D VIRTUAL PLANNING - CLINICAL EXPERIENCE, AND VOLUMETRIC EVALUATION - COMBINED CT/STEREOPHOTOGRAMMETRY**
Panelist: Giovanni Gerbino (Italy)
- 13:50 **DISCUSSION**

MASTERCLASS: PRIMARY CLEFT SURGERY: SURGICAL CONSIDERATION

13:00 - 14:00

ST. JAMES

- 13:00 **PRIMARY CLEFT SURGERY: SURGICAL CONSIDERATION**
Nasser Nadjmi (Belgium)

MASTERCLASS: PERFORATOR FLAPS

13:00 - 14:00

WHITTLE

- 13:00 **PERFORATOR FLAPS**
Ash Gulati (United Kingdom)
- 13:00 **PERFORATOR FLAPS**
Paul Norris (United Kingdom)

SYMPOSIA: CLEFT LIP AND PALATE SURGERY SYMPOSIUM

14:00 - 15:30

CHURCHILL

- Chair: Tony Markus (United Kingdom)
- 14:00 **3D TOOLS FOR PLANNING AND EVALUATING CLP SURGERY**
Stefaan Berge (The Netherlands)
- 14:22 **MORPHOFUNCTIONAL CLOSURE OF UNILATERAL COMPLETE CLEFT LIP AND PALATE - AN EVIDENCE BASED STUDY**
Gosla Reddy (India)
- 14:45 **TRIALS AND TRIBULATIONS: EVIDENCE AND MYTH SURROUNDING SURGEONS, PROTOCOLS AND OUTCOMES**
Chris Penfold (United Kingdom)
- 15:07 **CONCEPTS IN CORRECTING SECONDARY CLEFT DEFORMITIES: A CLINICAL PERSPECTIVE**
Joachim Obwegeser (Switzerland)

GUEST SOCIETY: CONTEMPORARY QUESTIONS IN SKULL BASE SURGERY: INTERNATIONAL ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS (IAOMS)

14:00 - 15:30

MOORE

- Chair: Rui Fernandes (USA)
- 14:00 **RESECTABILITY IN SKULL BASE SURGERY: WHAT ARE THE CURRENT BOUNDARIES?**
Julio Acero (Spain)
- 14:25 **CONTROVERSIES IN THE MANAGEMENT OF SINONASAL MALIGNANCIES**
Moni Abraham Kuriakose (USA)
- 14:50 **TO EXENTERATE OR NOT TO EXENTERATE, WHAT IS THE EVIDENCE?**
Velupillai Ilankovan (United Kingdom)

ORAL SESSION: ORAL SESSION 15: IMPLANTS AND RELATED SURGERY

14:00 - 15:30

WHITTLE

Chair: Ann Garrahy ()

- Co-Chair: Julien Davrou (France)
Co-Chair: Fernando Almedia (United Kingdom)
- 14:00 **PROSTHETICALLY GUIDED MAXILLOFACIAL AND IMPLANT SURGERY FOR ORAL REHABILITATION OF MAXILLECTOMY PATIENTS.**
L. Ciocca, A. Tarsitano, C. Marchetti, R. Scotti (Italy)
- 14:09 **ORIGINAL TECHNIQUE FOR MANDIBULAR TRANSVERSAL SURGICAL EXPANSION VIA A TOOTH-BORNE LINGUAL DEVICE**
F. Carlino, A. Cortese (Italy)
- 14:18 **RECONSTRUCTION OF THE POSTERIOR MANDIBLE WITH ONLAY CRANIAL GRAFTS BEFORE IMPLANT PLACEMENT. A PERSONAL EXPERIENCE OF 172 CASES OPERATED IN 18 YEARS**
J. Guiol, J.F. Tulasne (France)
- 14:27 **ALVEOLAR RIDGE SPLITTING VS. AUTOGENOUS ONLAY BONE GRAFTING IN PATIENTS WITH ATROPHIC JAW BONES TO ENABLE IMPLANT PLACEMENT**
G. Gürler, C. Delilbaşı, H. Garip, S. Tüfekçioğlu (Turkey)
- 14:36 **ANTERIOR MANDIBULAR BONE GRAFTS BY SUB-MENTAL APPROACH**
J. Guiol, J.F. Tulasne (France)
- 14:45 **IMPLANTS PLACEMENT IN IRRADIATED BONE AFTER FAILURE OF PRIOR IMPLANTS: OUR EXPERIENCE**
M. Peña, S. Ochandiano, S. Bacián, A. García Sevilla, C. Navarro Cuéllar, C. Navarro Vila (Spain)
- 14:54 **OSTEOMYELITIS OF THE JAW ASSOCIATED WITH DENTAL IMPLANTS**
A. Wolff, O. Emodi, S. Akrish, G. Semel, A. Rachmiel (Israel)
- 15:03 **COMPARISON OF THE MAGNITUDE AND DISTRIBUTION PATTERN OF BONE STRESS-STRAIN IN EDENTULOUS JAW REHABILITATION BY TILTED DISTAL IMPLANTS**
M. Talebi ardekani, M.R. Abrishami, N. Keshavarz Valian, S.S. Shafiei (Iran)
- 15:12 **EXTRAMAXILLARY ZYGOMATIC IMPLANTS FOR MAXILLARY PROSTHETIC REHABILITATION****speaker cancelled**
O. Blanc, D. Shilo, O. Emodi, A. Rachmiel (Israel)
- 15:21 **TREATMENT OF ATROFIED EDENTULOUS PREMAXILLA VIA OSTEO-DISTRACTION WITH DENTAL/ IMPLANT - BORNE DEVICE**
F. Carlino, G. Villani, A. Berti, A. Cortese (Italy)

ORAL SESSION: ORAL SESSION 16: TMJ

14:00 - 15:30

WESTMINSTER

- Chair: Jag Dhanda (United Kingdom)
Co-Chair: Vinidh Paleri (United Kingdom)
Co-Chair: Steve Worral (United Kingdom)
- 14:00 **ASSESSMENT OF THE EFFECTS OF TEMPOROMANDIBULAR JOINT ARTHROCENTESIS ON MIDDLE EAR PRESSURE AND AUDIOMETRIC VALUES**
M. Demirkol, B. Ege, S. Gülsen, M.H. Aras, C. Durucu (Turkey)
- 14:09 **EARLY EXPERIENCE WITH THE CEREZEN DEVICE FOR THE TREATMENT OF TMJD RELATED FACIAL PAIN.**
P. Ramsay-Baggs, A. O'Mahony (United Kingdom)
- 14:18 **PROSPECTIVE STUDY: ELECTROMYOGRAPHIC AND ULTRASONOGRAPHIC ANALYSIS BEFORE AND AFTER INFITRACION WITH BOTULINUM TOXIN FOR MYOFASCIAL SYNDROME IN MASTICATORY MUSCLES.**
I. Martínez Padilla, O. De la Sen, E. Varela Reyes, N. Naranjo Aspas, F. Falahat, M. De Pedro (Spain)

- 14:27 **APPLICATION OF COMPUTER-ASSISTED SURGICAL SIMULATION FOR TEMPOROMANDIBULAR JOINT RECONSTRUCTION WITH COSTOCHONDRAL GRAFT**
J. Zheng, Z. ShanYong, Y. Chi (China)
- 14:36 **TMJ INVOLVEMENT IN PATIENTS AFFECTED BY FIBROMYALGIA SYNDROME: CLINICAL FEATURES**
S. Mandrioli, M. Galiè, L. Valente, L. Clauser (Italy)
- 14:45 **TMJ INVOLVEMENT IN PATIENTS AFFECTED BY FIBROMYALGIA SYNDROME: ULTRASONOGRAPHIC FEATURES**
S. Mandrioli, L. Valente (Italy)
- 14:54 **INTEGRATING MENTAL HEALTH SCREENING WITH MANAGEMENT OF TEMPOROMANDIBULAR JOINT DYSFUNCTION**
E. Yeung, A. Abo-Foul, A. Collinson, K. Fan (United Kingdom)
- 15:03 **CORRELATION BETWEEN CLINICAL ANTITIES AND MAGNETIC RESONANCE IMAGING (MRI) IN PATIENTS WITH TEMPOROMANDIBULAR JOINT (TMJ) INTERNAL DERANGEMENT**
G. Yildiran, O. Akdag, C. Isik, M. Karamese, Z. Tosun (Turkey)
- 15:12 **RADIOLOGICAL CORRELATION IN TMJ DYSFUNCTION**
I. Zylberberg, B. Marko, B. Philip, D. Susan, M. Mario (Spain)
- 15:21 **OUTCOME OF STOCK TOTAL TEMPOROMANDIBULAR JOINT PROSTHESIS IN TMJ ANKYLOSIS PATIENTS.**
A. Roychoudhury, O. Bhutia, R. Yadav, D. Gowswami, D.K. Baidya, B. Agarwal (India)

ORAL SESSION: ORAL SESSION 17: ORAL PATHOLOGY

14:00 - 15:30

ST. JAMES

- Chair: Dolores Martinez ()
Co-Chair: Cheng ()
Co-Chair: Swinson (United Kingdom)
- 14:00 **CARCINOMA ARISING FROM MINOR SALIVARY GLAND: PROGNOSTIC FACTORS AND TREATMENT MODALITIES**
V. Popovski, V. Janevska, A. Bendetti (FYR Macedonia)
- 14:09 **LSD1: A NOVEL ONCOGENE AND THERAPEUTIC TARGET IN ORAL CANCER**
W. Yanling, J. Cheng (China)
- 14:18 **EXPRESSION PATTERNS OF TRANSCRIPTION FACTORS PAX9, SOX2 AND SOX9 IN OROPHARYNGEAL SQUAMOUS CELL CARCINOMA**
J. Higginson, H. Sathasivam, B. Cosway, M. Robinson, R. Kist (United Kingdom)
- 14:27 **THE LIQUID BIOPSY: A PILOT STUDY ON DETECTION OF TP53 MUTATIONS IN PLASMA OF ORAL SQUAMOUS CELL CARCINOMA PATIENTS**
J. Van Ginkel, M. Huibers, R. De Bree, S. Willems, R. Van Es (The Netherlands)
- 14:36 **ACCURACY OF INTERPRETATION OF NECK LEVELS IN PATHOLOGICAL SPECIMENS BY SURGEONS AND PATHOLOGISTS.**
T. Howe, I. Varley, K. Hunter, A. Smith (United Kingdom)
- 14:45 **A NEW CANCER CELL PHENOTYPE: THE ROLE OF THE AMOEBOID CELL IN THE METASTASIS, AND THERAPEUTIC RESISTANCE, OF ORAL CANCER**
N. Vig, I. Mackenzie (United Kingdom)
- 14:54 **IS TUFTELIN PROTEIN INVOLVED IN CANCER DEVELOPMENT?**
D. Shilo, A. Rachmiel, Y. Leiser, A. Blumenfeld, D. Deutsch (Israel)
- 15:03 **DECREASE OF MIR-320A PROMOTES INVASION AND METASTASIS OF TUMOR BUDDING CELLS IN TONGUE SQUAMOUS CELL CARCINOMA**
C. Wang, N. Xie, J. Hou, X. Liu, Z. Zhuang, H. Liu, H. Huang (China)

15:12 **HUMAN TELOMERASE REVERSE TRANSCRIPTASE (Htert) EXPRESSION IN THE ORAL SQUAMOUS CELL CARCINOMA (OSCC) REGARDING TO CLINICAL PARAMETERS- PRELIMINARY STUDY**

D. Lyko- Morawska, I. Niedzielska, M. Zalewska-Ziob, B. Adamek, K. Biernacki (Poland)

15:21 **DIAGNOSTIC AND THERAPEUTIC IMPLICATIONS OF NEW MOLECULAR MARKERS IN HEAD AND NECK SQUAMOUS CELL CANCERS**

U. Riccelli, C. Copelli, L. Muscarella, S. Catanzaro, A. Manfuso, K. Tewfik, N. Pederneschi, L. Cassano, R. Cocchi (USA)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

15:30 - 16:00

FLEMING, BRITTEN & P

SYMPOSIA: FACIAL COSMETIC SURGERY SYMPOSIUM

16:00 - 18:00

CHURCHILL

Chair: Paul Johnson (United Kingdom)

16:00 **MASTERING RHINOPLASTY**

Memo Manisali (United Kingdom)

16:30 **COMPREHENSIVE ASSESSMENT AND MANAGEMENT OF VERTICAL PROBLEMS**

Frederico Hernández-Alfaro (Spain)

17:00 **FACIAL PROPORTIONS - BACKGROUND CONSIDERATIONS**

Farhad Naini (United Kingdom)

17:30 **PATIENT SPECIFIC JAW ANGLE IMPLANTS - PRELIMINARY RESULTS**

Maurice Mommaerts (Belgium)

GUEST SOCIETY: SURGICAL APPROACHES TO THE ORBIT: PERI-ORBITAL APPROACHES; ADVANTAGES AND PITFALLS OF FOUR DIFFERENT TECHNIQUES - AOCMF INTERNATIONAL BOARD

16:00 - 18:00

ST. JAMES

Chair: Warren Schubert (USA)

16:00 **INTRODUCTION**

Warren Schubert (USA)

16:05 **SUB CILLIARY APPROACHES**

Gopal Krishnan (India)

16:15 **UPPER EYELID AND CORONAL APPROACHES**

Eppo Wolvius ()

16:25 **MID-LID APPROACHES**

Richard Hopper (USA)

16:35 **CONJUNCTIVAL AND TRANSCARUNCULAR / RETROCARUNCULAR APPROACHES**

Michael Grant (Canada)

16:45 **DISCUSSION**

ORAL SESSION: ORAL SESSION 18: IMPLANTS

16:00 - 18:00

MOORE

- 16:00 **LONG-TERM TREATMENT OUTCOME OF DENTAL IMPLANTS PLACED AFTER SINUSLIFT USING ILIAC CREST GRAFT AND PLATELET-RICH PLASMA**
S. Attia, C. Narberhaus, F.W. Neukam, C. Schmitt, H.P. Howaldt, H. Schaaf (Germany)
- 16:09 **IMPLANT STABILITY AND COMPLICATION RATES AFTER GUIDED BONE REGENERATION (GBR) WITH NON-RESORBABLE MEMBRANES VERSUS TITANIUM MESHES. A RANDOMIZED CLINICAL TRIAL.**
A. Cucchi, A. Napolitano, E. Vignudelli, S. Franco, C. Marchetti (Italy)
- 16:18 **LONG TERM FOLLOW UP OF MAXILLARY SINUS FLOOR ELEVATION WITH A SPACE MAINTAINING MESH: TITANIUM VERSUS RESORBABLE**
A. Abu Shama (Egypt)
- 16:27 **DYNAMIC IMPLANT VALVE APPROACH (DIVA) FOR MINIMALLY INVASIVE SINUS FLOOR ELEVATION SURGERY: FOUR YEARS' EXPERIENCE**
A. Abu-Nimer, O. Nahlieli (Israel)
- 16:36 **ORAL IMPLANT REHABILITATION AND SURGICAL COMPLICATIONS**
V. Candotto, M. Galiè (Italy)
- 16:45 **DENTAL IMPLANT SURVIVAL IN PATIENTS WITH MICROVASCULAR MEDIAL FEMORAL CONDYLE FLAPS**
S. Enzinger, B. Chrisitan, V. Sascha, G. Alexander, B. Gian Batista (Austria)
- 16:54 **A LONG-TERM FOLLOW-UP OF SIMULTANEOUS IMPLANT PLACEMENT WITH RIDGE AUGMENTATION USING BONE RING TRANSPLANT**
M. Omara, M. Ahmed (Egypt)
- 17:03 **IMPLANT-SUPPORTED PROSTHETIC REHABILITATION AFTER BONE DISTRACTION**
C. Maza Muela, R. Fernandez-Valades Gamez, A. Garcia Sevilla, M. Tousidonis Rial, S. Ochandiano Caicoya, C. Navarro Cuellar, J.I. Salmeron Escobar (Spain)
- 17:12 **MONITORING OF IMPLANT STABILITY WHEN PLACED SIMULTANEOUSLY IN PLATELET RICH FIBRIN ENHANCED MAXILLARY SINUS BONE AUGMENTATION**
M. Elsholkamy, G. El Desouky (Egypt)
- 17:21 **INDIVIDUALLY DESIGNED DENTAL IMPLANTS FOR IMMEDIATE PLACEMENT – CLINICAL RESULTS OF THE REPLICATETM SYSTEM**
H.C. Jacobsen, C. Weissinger, S. Clasen, S.G. Hakim, P. Scherer, P. Sieg (Germany)
- 17:30 **NEW TECHNIQUE FOR SPLIT CREST IN ALVEOLAR BONE AUGMENTATION**
A. Cortese, A. Borri, R. Barbaro, F. Tripodi, D. Troisi, F. Carlino (Italy)
- 17:39 **LOW INCIDENCE AND PREVALENCE OF PERI-IMPLANT MUCOSITIS AND PERI-IMPLANTITIS IN 230 PATIENTS WITH AUTOLOGOUS BONE AUGMENTATION**
F.P. Carls, M. Bernasconi, T. Lambrecht, N. Zitzmann, M. Lawrence, G. Lewis, F. Carinci (Switzerland)
- 17:48 **THE EFFECTS OF BACTERIAL CONTAMINATION ON DENTAL IMPLANTS DURING SURGERY - A SYSTEMATIC REVIEW**
K. Johansson, R. Jimbo, P. Ostlund, S. Tranæus, J. Becktor (Sweden)

ORAL SESSION: ORAL SESSION 19: TMJ

16:00 - 18:00

WESTMINSTER

Chair: Florencio Monje Gil (Spain)

Chair: M Bacuit (Romania)

Co-Chair: Thomas Barry (Ireland)

- 16:00 **PATHOLOGY OF THE INTRA-ARTICULAR DISC IDENTIFIED AT TMJ ARTHROSCOPY: CAN IT PREDICT THE NEED FOR TMJ REPLACEMENT? REVIEW OF ACTIVITY IN A UK CENTRE**
C. Frezzini, A. Hopkins, L. Hua, N. Ahmed, A. Sidebottom (United Kingdom)
- 16:09 **ADHERENCE TO NICE GUIDELINES FOR TMJ REPLACEMENT AT UNIVERSITY HOSPITALS BIRMINGHAM**
C. Verea Linares, A. Attard, B. Speculand, J. Green (United Kingdom)
- 16:18 **A TEN-YEAR EXPERIENCE AND FOLLOW-UP OF 63 PATIENTS FOLLOWING TOTAL RECONSTRUCTION OF THE TEMPOROMANDIBULAR JOINT AT HELSINKI UNIVERSITY CENTRAL HOSPITAL**
Z. Hodzic, J. Törnwall (Finland)
- 16:27 **QUALITY OF LIFE OUTCOMES FOLLOWING TMJ REPLACEMENT AT 1 YEAR USING SHORT FORM 36 QUESTIONNAIRES**
R. Rashidi, N. Ahmed, A. Sidebottom (United Kingdom)
- 16:36 **MULTI-STAGE TREATMENT OF TMJ ANKYLOSIS WITH PROSTHESES IN THE TREATMENT OF CHILDREN AND ADOLESCENTS LEADING TO FULL FACIAL REHABILITATION.**
K. Dowgierd (Poland)
- 16:45 **CONCOMITANT TEMPOROMANDIBULAR TOTAL JOINT RECONSTRUCTION AND ORTHOGNATHIC SURGERY**
G. Gerbino, E. Zavattero, S. Sembronio, G. Bosco, G. Ramieri (Italy)
- 16:54 **TEMPORO-MANDIBULAR JOINT DYSFUNCTIONS AND ORTHOGNATHIC SURGERY**
C.M. Bandini, T. Schouman, J.B. Kerbrat, L. Ben Slama, P. Goudot (France)
- 17:03 **SYNOVITIS OF THE TEMPOROMANDIBULAR JOINT IN ARTHROSCOPY**
E. Varela Reyes, R. Martin-Granizo, A. Encinas Bacones, O. De la Sen Corcuera, I. Martinez Padilla, N. Naranjo Aspas, F. Falahat, M. De Pedro Marina (Spain)
- 17:12 **ARTHROSCOPY VERSUS ARTHROTOMY FOR THE TREATMENT OF SYNOVIAL CHONDROMATOSIS – PRESENTATION OF TWO CASES**
W. Abboud, M. Vered, R. Yahalom (Israel)
- 17:21 **COMPLICATIONS OF TEMPOROMANDIBULAR JOINT ARTHROSCOPY USING 2 PORTALS COBLATION TECHNOLOGIES: A PROSPECTIVE STUDY OF 475 PROCEDURES**
J. Fernández Sanromán, C.L. Alberto, F.F. Martín, L. Annahys, S. Bogdan, A.B. Jorge (Spain)
- 17:30 **ASSESSMENT OF COMPUTER-GUIDED RESECTION OF TEMPOROMANDIBULAR JOINT ANKYLOSIS**
M. Khashaba, M. Ahmed (Egypt)
- 17:39 **TEMPOROMANDIBULAR JOINT DISC PERFORATION: LONG-TERM RESULTS AFTER OPERATIVE ARTHROSCOPY**
V. Hidalgo-Lopez, C. Salcedo- Gil, P.C. Sambo-Salas, M.A. Morei-Mas, J.I. Iriarte-Ortabe (Spain)
- 17:48 **QUALITY OF ONLINE INFORMATION RELATING TO TMJ PAIN**
P. Kielty, D. McGoldrick, C. Cotter (Ireland)

ORAL SESSION: ORAL SESSION 20: CRANIOFACIAL AND SKULL BASE

16:00 - 18:00

WHITTLE

- Chair: Ricardo Teighi ()
- 16:00 **CHARACTERISATION OF ORBITAL MORPHOLOGY IN TREACHER COLLINS SYNDROME USING 3D CEPHALOMETRICS AND GEOMETRIC MORPHOMETRICS**
J. Levasseur, R.H. Khonsari, G. Giran, J. Nysjö, R. Olszewski, P. Corre, N. Zwetyenga, A. Picard (France)

- 16:09 **TIMING OF CRANIAL VAULT RECONSTRUCTION IN NON-SYNDROMIC CRANIOSYNOSTOSIS: THE JOHNS HOPKINS HOSPITAL'S THIRTY-YEAR EXPERIENCE**
J. Lopez, A. Utria, R. Cho, G. Mundinger, G. Jallo, E. Ahn, C. Vander Kolk, A. Dorafshar (USA)
- 16:18 **FURTHER EVIDENCE FOR THE CRITICAL ROLE OF SHH AND CANONICAL WNT SIGNALING IN CRANIAL SUTURE FATE**
M. Rachwalski, Y. Li, I. Vargel, P. Nürnberg, N. Akarsu, B. Wollnik (Germany)
- 16:27 **SURGICAL TREATMENT OF CRANIOSYNOSTOSIS: AN ANALYSIS OF COMPLICATIONS IN 28 PATIENTS**
G. Arenas De Frutos, A. Garcia Sevilla, M. Tousidonis Rial, R. Fernandez-valades Gamez, C. Navarro Cuellar, C. Maza Muela, R. Garcia Leal, J. Acero Sanz, C. Navarro Vila, S. Ochandiano Caicoya (Spain)
- 16:36 **CRANIOSYNOSTOSIS SURGERY: 10 YEAR OUTCOMES AND A CRITICAL ANALYSIS OF RELAPSE**
C. El Amm (USA)
- 16:45 **LONG-TERM FOLLOW-UP OF ONE-PIECE FRONTOORBITAL ADVANCEMENT WITH DISTRACTION BUT WITHOUT A BANDEAU FOR CORONAL CRANIOSYNOSTOSIS : REVIEW OF CONSECUTIVE 26 CASES**
W.S. Jeong, J.W. Choi, Y.C. Kim, T.S. Oh, K.S. Koh (Republic of Korea)
- 16:54 **MIDFACIAL ADVECEMENT IN TREATMENT SYNDROMIC CRANIOSYNOSTOSIS**
K. Dowgierd, D. Larysz (Poland)
- 17:03 **SPRING ASSISTED CRANIOPLASTY FOR THE CORRECTION OF NON-SYNDROMIC SCAPHOCEPHALY: A QUANTITATIVE ANALYSIS OF 100 CONSECUTIVE CASES**
W. Rodgers, G. Glass, A. Tahim, A. Ponniah, S. Schievano, A. Borghi, A. Freida, W. Breakey, N. Florez-Rodriguez, J. O'Hara, G. James, D. Dunaway, N.O. Jeelani (United Kingdom)
- 17:12 **FORCE MEASUREMENTS DURING THE COURSE OF POSTERIOR CALVARIAL VAULT OSTEODISTRACTION: A NOVEL MEASUREMENT METHOD**
A. Ritvanen, M. Savolainen, M. Paulasto-Kröckel, D. Nowinski, J. Hukki, D. Saiepour, E. Tukiainen, J. Leikola (Finland)
- 17:21 **TMJ ANKYLOSIS AFTER EARLY MANDIBULAR DISTRACTION OSTEOGENESIS: A NEW SYNDROME ?**
V. Candotto, M. Galiè, L. Clauser (Italy)
- 17:30 **CRANIO-MAXILLO-FACIAL RESECTION FOR TREATMENT OF ORAL AND MAXILLOFACIAL-HEAD AND NECK TUMOR INVOLVED SKULL BASE—A 10-YEAR RETROSPECTIVE STUDY AT A SINGLE CENTER**
J. Sun (China)
- 17:39 **PROSPECTIVE EVALUATION OF A NOVEL SOFTWARE FOR 3D VIRTUAL TREATMENT PLANNING OF ORTHOGNATHIC SURGERY: AN INTERNATIONAL, MULTICENTRIC TRIAL**
L. Pottel, G. Swennen (Belgium)
- 17:48 **VALIDATION OF A NEW SOFTWARE PLATFORM FOR 3D VIRTUAL TREATMENT PLANNING OF ORTHOGNATHIC SURGERY.**
G. Swennen, L. Pottel (Belgium)

Thursday, September 15, 2016

MASTERCLASS: ARTHROSCOPY OF THE TMJ: PEARLS AND PITFALLS

08:00 - 09:00

MOORE

08:00 **ARTHROSCOPY OF THE TMJ: PEARLS AND PITFALLS**
Rafael Martin-Granzio (Spain)

MASTERCLASS: THE INFLUENCE OF MONO AND BIMAXILLARY SURGERY ON THE PHARYNGEAL AIRWAY IN CLASS III PATIENTS

08:00 - 09:00

WHITTLE

08:00 **THE INFLUENCE OF MONO AND BIMAXILLARY SURGERY ON THE PHARYNGEAL AIRWAY IN CLASS III PATIENTS**
Konstantinović V.S. (Serbia)

MASTERCLASS: CERVICO-FACIAL VASCULAR MALFORMATIONS

08:00 - 09:00

WESTMINSTER

08:00 **CERVICO-FACIAL VASCULAR MALFORMATION**
MS Class: Giacomo Colletti (Italy)

MASTERCLASS: MANDIBULAR RECONSTRUCTION

08:00 - 09:00

ST. JAMES

08:00 **MANDIBULAR RECONSTRUCTION**
MS Class: Alexander Gaggl (Austria)

SYMPOSIA: CRANIOFACIAL DEFORMITY SYMPOSIUM

09:00 - 10:30

CHURCHILL

Chair: Manlio Galiè (Italy)
Chair: Bob Woodward (United Kingdom)
09:00 **MORPHOLOGY-DEPENDENT VARIATIONS IN THE TREATMENT OF COMPLEX CRANIO-ORBITO-FACIAL ANOMALIES**
Joachim Obwegeser (Switzerland)

- 09:20 **RESIDUAL DISCREPANCIES AND ASYMMETRIES AFTER CRANIOFACIAL SURGERY. THE VERSATILITY OF AUTOLOGOUS FAT TRANSPLANTATION**
Luigi Clauser (Italy)
- 09:40 **TREATING OBSTRUCTIVE SLEEP APNEA IN SYNDROMIC CRANIOSYNOSTOSIS: A MULTI-LEVEL PROBLEM**
Irene Mathijssen (The Netherlands)
- 10:00 **DIFFERENTIAL DISTRACTION OSTEOGENESIS FOR NORMALIZING CRANIOFACIAL RATIOS IN SYNDROMIC DEFORMITIES**
Richard Hopper (USA)
- 10:20 **DISCUSSION**

GUEST SOCIETY: DENTAL IMPLANTS IN DIFFICULT PATIENTS: SPANISH SPEAKING SESSION ORGANIZED BY SECOM

09:00 - 10:30

MOORE

- Chair: Fernando Garcia Marin (Spain)
Chair: Luiz Marinho (Brazil)
Chair: Alex Martinez-Garza (Mexico)
- 09:00 **IMPLANTS IN PATIENTS TREATED WITH BISPHOSPHONATES**
Persio Mariani (Brazil)
- 09:15 **IMPLANTS IN ORTHOGNATHIC SURGERY**
Julio Cifuentes (Chile)
- 09:30 **IMPLANTS IN ONCOLOGIC PATIENTS**
Rafael Martín-Granizo López (Spain)
- 09:45 **ZYGOMATIC IMPLANTS**
Paul Maurette O'Brien (Venezuela)
- 10:00 **IMPLANTS ASSOCIATED TO PRP AND REGENERATIVE FACTORS**
Alex Martinez-Garza (Mexico)
- 10:15 **DISCUSSION**

ORAL SESSION: ORAL SESSION 21: CANCER

09:00 - 10:30

WHITTLE

- Chair: Moni Abraham Kuriakose (USA)
Co-Chair: Nick Kalavrezos ()
Co-Chair: Bart Witsenburg (The Netherlands)
- 09:00 **THE EAST GRINSTEAD CONSENT COLLABORATIVE: SETTING A STANDARD FOR HEAD AND NECK CONSENT**
E. [Www.EG-CC.com](http://www.EG-CC.com), [S. Rupert](#) (United Kingdom)
- 09:09 **EVALUATION OF PROGNOSTIC FACTORS IN RELATION TO TREATMENT OUTCOME IN ADVANCED (PHARYNGO)LARYNGEAL SQUAMOUS CELL CARCINOMA.**
[D. Dequanter](#), M. Shahla, Y. Van hemelrijck, Y. Deniz, C. Aubert, R. Lamartine, P. Lothaire (Belgium)
- 09:18 **IMPACT OF SECOND PRIMARY TUMORS OF HEAD AND NECK: AN ANALYSIS OF OUR EXPERIENCE**
[A. Agudelo Torres](#), J.A. Tomás Amérigo, C. Salvador, L.M. Flórida García, C. Nuño Iglesias, L.G. Fernandes Ciaccia, J. Delhom Valero, E. Bizcarrondo Ruiz, M.C. Baquero Ruiz de la Hermosa (Spain)

- 09:27 **SURVIVAL IN PATIENTS WITH CERVICAL NODAL METASTASES OF UNKNOWN PRIMARY CARCINOMA WITH AND WITHOUT POSITRON EMISSION TOMOGRAPHY DIAGNOSTICS**
M. Rysz, S. Starosciak, M. Pietras, J. Lenartowicz, K. Romuald (Poland)
- 09:36 **RHABDOMYOSARCOMA OF THE HEAD AND NECK IN CHILDREN. 20 YEARS EXPERIENCE**
I. Iatrou, F. Tzerbos, N. Theologie-Lygidakis, O. Schoinohoriti, A.M. Vesala (Greece)
- 09:45 **EWING SARCOMA OF THE HEAD AND NECK: LOCAL TREATMENT EVALUATION, OF THE FRENCH POPULATION OF EURO-EWING99**
J. Bouaoud, S. Bolle, S. Temam, K. Belhous, L. Galmiche, Q. Quassemyar, F. Bidault, V. Couloigner, M.C. Le Deley, N. Gaspar, N. Kadlub (France)
- 09:54 **SURVIVAL FOLLOWING PRIMARY SURGERY VERSUS PRIMARY RADIOTHERAPY FOR HPV NEGATIVE OROPHARYNGEAL CARCINOMAS**
E. Van Cann (The Netherlands)
- 10:03 **ASSESSING PSYCHOONCOLOGICAL SUPPORT IN PATIENTS WITH PRIMARY AND SECONDARY/RECURRENT ORAL CANCER: A STUDY BASED ON AN ELECTRONIC PSYCHOONCOLOGICAL SCREENING INSTRUMENT**
S. Hoefert, N. Schaeffeler, M. Teufel, M. Wickert, S. Zipfel, S. Reinert (Germany)
- 10:12 **COMPARISON BETWEEN RADIAL FOREARM AND ANTEROLATERAL THIGH FLAP FOR MICROSURGICAL HEAD AND NECK RECONSTRUCTION. OUR EXPERIENCE.**
F. Ramírez-Pérez, L. Ruiz-Laza, R. González-García, C. Hernández-Vila, J. Ruiz-Casas, F. Monje-Gil (Spain)

ORAL SESSION: ORAL SESSION 22: TRAUMA

09:00 - 10:30

WESTMINSTER

- Chair: Bob Woodward (United Kingdom)
 Co-Chair: Valentina Candotto (Italy)
 Co-Chair: Andrew Sidebottom (United Kingdom)
- 09:00 **EVALUATION OF SEVERITY OF COMMINUTED FRACTURES OF THE MANDIBLE**
A. Huseynov, V. Malanchuk, I. Logvynenko, N. Malanchuk (Ukraine)
- 09:09 **TITANIUM MESH SHAPING AND FIXATION FOR TREATMENT OF COMMUNUTED MANDIBULAR FRACTURES: A RETROSPECTIVE STUDY**
J. Shi, J. Dai, J. Zhang (China)
- 09:18 **A NEW MINIPLATE DESIGN FOR OSTEOSYNTHESIS OF MANDIBULAR ANGLE FRACTURES**
T.S. Pituru, C. Gudas, S.M. Pituru, O. Dinca, A. Bucur (Romania)
- 09:27 **PEDIATRIC MANDIBULAR FRACTURES: A RETROSPECTIVE STUDY TO COMPARE THE OUTCOMES IN DIFFERENT MANAGEMENT STRATEGIES IN A TERTIARY CARE HOSPITAL**
A. Bansal, A. Roychoudhury, O. Bhutia, R. Yadav, K. Bhatt, T. Dekyi (India)
- 09:36 **EFFECT OF BONE MARROW ASPIRATE ON OUTCOME OF MANDIBULAR FRACTURES CLINICAL AND EXPERIMENTAL OVERVIEW**
A. Husein (Egypt)
- 09:45 **INTRAORAL ENDOSCOPICALLY ASSISTED MANAGEMENT OF THE MANDIBULAR CONDYLAR FRACTURES – 11 YEARS EXPERIENCE**
Z. Stopa, H. Wanyura (Poland)
- 09:54 **10 YEARS MULTICENTRE EXPERIENCE WITH TRANSMUCOSAL FIXATION FOR ATROPHIC MANDIBULAR FRACTURES**
R. Benech, D. Campbell, A. Benech (United Kingdom)
- 10:03 **OUR EXPERIENCE WITH MODIFIED RISDON APPROACH FOR SUBCONDYLAR MANDIBULAR AREA AND REVIEW OF LITERATURE.**

- I. Page, F. Pérez-Flecha, E. Sánchez-Jauregui, B. Lago, D. Villegas, J. Gonzalez, J.M. Eslava, J. Acero (Spain)
- 10:12 **TREATMENT OF MANDIBULAR CONDYLE FRACTURES USING A MODIFIED TRANSPAROTID APPROACH VIA TRAGAL RETROMANDIBULAR INCISION**
J. HOU, C. Wang, H. Huang, J. Liang (China)
- 10:21 **POST-OPERATIVE CLINICAL-FUNCTIONAL ANALYSIS OF 34 CASES OF CONDYLAR FRACTURES TREATED SURGICALLY WITH RESTRAINT BY TWO PLATES.**
G.M. Lombardi, P.R. Giacomini, M. Bassi, M. Gessaroli, M. Manfredi, N. Tomasetti, A. Campobassi, E. BARTOLUCCI (Italy)

ORAL SESSION: ORAL SESSION 23: SALIVARY GLAND DISEASE

09:00 - 10:30

ST. JAMES

- Chair: Kathryn George ()
Co-Chair: Sanorman ()
- 09:00 **22 YEARS OF EXPERIENCE IN TREATMENT OF SALIVARY GLAND TUMORS IN A SINGLE INSTITUTION IN CRACOW, POLAND**
M. Gontarz, G. Wyszńska-Pawelec, J. Zapala (Poland)
- 09:09 **IS FINE NEEDLE ASPIRATION CYTOLOGY FOR SALIVARY GLAND NEOPLASMS A WORTHWHILE INVESTIGATION?**
F. Motamedi-Azari, A. Dosanjh, I. Balasundaram, A. Ahmed, B. Visavadia, M. Gilhooly, J. McCaul (United Kingdom)
- 09:18 **EVALUATION OF PROGNOSTIC FACTORS OF ADENOID CYSTIC CARCINOMA**
C.M. Bandini, G. Herve, T. Schouman, A. Chaine, N. Tabchouri, P. Goudot, C. Bertolus (France)
- 09:36 **MANAGEMENT OF RECURRENT PLEOMORPHIC ADENOMA PAROTID TUMORS.**
N. Papadogeorgakis, C. Economou, E. Kalfarentzos, P. Strantzias, V. Petsinis (Greece)
- 09:45 **TREATMENT OF DROOLING WITH ULTRASOUND-GUIDED BOTULINUM TOXIN INJECTIONS INTO SALIVARY GLANDS**
W. Abboud, S. Nadel, S. Hassin-Baer, A. Arad, R. Yahalom (Israel)
- 09:54 **TRANSORAL STENSEN'S DUCT APPROACH. A 27 CASES RETROSPECTIVE STUDY**
C. Chossegras, J.M. Foletti, L. Guyot (France)
- 10:03 **SIALENDOSCOPY GUIDED LARGE SALIVARY STONE REMOVAL. MINIMIZING SIDE EFFECTS**
J. Rey-Biel, J.A. Garcia-Marcos, P. Barba-Recreo, A. Sanchez-Barrueco, L. Pingarron-Martin, A. Alonso-Torres, F. Guerra-Gutierrez, J. Ruiz-Jimenez, F. Iglesias-Martin (Spain)
- 10:12 **STONEBREAKERTM- INTRACORPOREAL PNEUMATIC LITHOTRIPSY FOR SALIVARY STONES**
G.M. Prucher, K.S. George (United Kingdom)
- 10:21 **SUBMANDIBULECTOMY AVOIDING CERVICAL SCAR: THE INTRAORAL APPROACH**
J. Davrou, C. Racz, J. Bettoni, A. Algrin, S. Testelin (France)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

10:30 - 11:00

FLEMING, BRITTEN & P

SYMPOSIA: TEMPOROMANDIBULAR JOINT SURGERY SYMPOSIUM

11:00 - 13:00

CHURCHILL

- Chair: Steve Worral (United Kingdom)
- 11:00 **CURRENT INSIGHTS IN RECURRENT TMJ DISLOCATION: AETIOETHIOPATHOLOGY, DIAGNOSIS AND TREATMENT**
Fred K.L. Spijkervet (The Netherlands)
- 11:20 **EVIDENCE BASED MANAGEMENT OF MANDIBULAR CONDYLE FRACTURES**
Andreas Neff (Germany)
- 11:40 **TMJ ARTHROSCOPY: SOME ANSWERS TO SOME QUESTIONS**
Florencio Monje Gil (Spain)
- 12:00 **TOTAL ALLOPLASTIC TMJ REPLACEMENT IN THE PEDIATRIC PATIENT**
Louis G. Mercuri (USA)
- 12:20 **MEDIUM AND LONG TERM OUTCOMES OF TMJ REPLACEMENT**
Andrew Sidebottom (United Kingdom)
- 12:40 **PANEL DISCUSSIONS & QUESTIONS**

GUEST SOCIETY: ASIAN FACES AND THE IMPACT ON ORTHOGNATHIC SURGERY PLANNING: HONG KONG ASSOCIATION OF ORAL AND MAXILLOFACIAL SURGEONS

11:00 - 13:00

MOORE

- Chair: Mike Yiu Yan Leung (Hong Kong S.A.R.)
- Chair: Anthony Tse (Hong Kong S.A.R.)
- 11:00 **ASIAN FACES AND THE IMPACT ON ORTHOGNATHIC SURGERY PLANNING**
Mike Yiu Yan Leung (Hong Kong S.A.R.)
- 11:30 **DIGITALIZATION IN ORTHOGNATHIC SURGERY, HK EXPERIENCE**
K.M. Lee (Hong Kong S.A.R.)
- 12:00 **DENTO FACIAL DEFORMITY AND ORTHOGNATHIC TREATMENT FROM THE PAST TO FUTURE**
Alfred Lau (Hong Kong S.A.R.)
- 12:30 **DISCUSSION**

ORAL SESSION: ORAL SESSION 24: CANCER

11:00 - 13:00

WHITTLE

- Chair: Klaus D. Wolff (Germany)
- Co-Chair: Sofie Kommers (The Netherlands)
- Co-Chair: Mike Fardy (United Kingdom)
- 11:00 **ORAL SQUAMOUS CELL CARCINOMA TREATMENT MODALITIES: A BAYESIAN STATISTICAL ANALYSIS FOR A BETTER CLINICAL PRACTICE**
O. Iocca (Italy)
- 11:09 **SENTINEL NODE BIOPSY IN OLDER PATIENTS WITH ORAL CANCER**
C. Schilling, C. SENT Group, M. McGurk (United Kingdom)
- 11:27 **SENTINEL LYMPH NODE BIOPSY FOR HEAD AND NECK MELANOMA - A MULTICENTER STUDY EXAMINING SAFETY, EFFICACY AND PROGNOSTIC VALUE**
B. Passmore-Webb, B. Gurney, S. Johns, F. Sundram, C. Newlands, S. Sharma (United Kingdom)

- 11:36 **STILL NO CONSENSUS? PROPHYLACTIC NECK DISSECTION FOR THE NODE NEGATIVE NECK IN PATIENTS WITH T1/T2 TONGUE SQUAMOUS CELL CARCINOMA**
R.S. McCormick, J. Adams (United Kingdom)
- 11:45 **PREOPERATIVE ULTRASOUND FOR EVALUATION OF CLINICALLY NO NECK IN ORAL SQUAMOUS CELL CARCINOMA**
T. Creo Martínez, A. Rollon Mayordomo, V. Nuñez Vera (Spain)
- 11:54 **OCCULT LYMPH NODE METASTASES IN PATIENTS WITH MALIGNANT HEAD AND NECK NEOPLASMS: RETROSPECTIVE STUDY**
A. Barbosa Silva, R. Eusébio Freitas, I. Pinto de Matos, C. Maria da Mata Carracha, H. Rodrigues, P. Valejo Coelho (Portugal)
- 12:03 **MANAGEMENT OF LYMPH NODE METASTASIS IN ORAL SQUAMOUS CELL CARCINOMA: OUR EXPERIENCE AND NEW PERSPECTIVES.**
I. Ruiz-Martin, P. Lopez-Fernandez, M. Redondo-Alamillos, M. Mejia-Nieto, R. Gutierrez-Díaz, C. Ballestin-Carcavilla, M.J. Tabuenca, G. Sanchez-Aniceto (Spain)
- 12:12 **DETECTION AND PROGNOSTIC IMPACT OF DISSEMINATED TUMOR CELLS IN LYMPH NODES OF PATIENTS WITH NODE-NEGATIVE HNSCC**
C. Sproll, A.K. Freund, B. Behrens, R.P. Lousa das Neves, C. Tóth, W. Kaisers, N. Stoecklein (Germany)
- 12:21 **SQUAMOUS CELL CARCINOMA OF THE MAXILLA AND OCCULT METASTASIS: IMPLICATIONS FOR MANAGEMENT OF THE CLINICALLY NODE NEGATIVE NECK**
E. Van Cann (The Netherlands)
- 12:30 **CHROMOSOME INSTABILITY IN TUMOR RESECTION MARGINS OF PRIMARY OSCC IS A PREDICTOR OF LOCAL RECURRENCE.**
D. Pierssens, M. Borgemeester, S. Van der Heijden, C. Peutz-Kootstra, A. Ruland, A. Haesevoets, P. Kessler, B. Kremer, E.J. Speel (The Netherlands)
- 12:39 **DEFECTS IN ORAL SQUAMOUS CELL CARCINOMA (OSCC) STAGING SYSTEM: WHAT OTHER PROGNOSTIC FACTORS SHOULD BE CONSIDERED - LITERATURES REVIEW**
E. Omar (Saudi Arabia)
- 12:48 **IS THERE A CORRELATION BETWEEN FAVORABLE DEFINITIVE MICROSCOPIC FINDINGS AND HEAD AND NECK CANCERS OUTCOME.**
M. Bouzaïene, T. Sirine, H. Jouda, C. Ezer, T. Hajer (Tunisia)

ORAL SESSION: ORAL SESSION 25: TRAUMA

11:00 - 13:00

WESTMINSTER

- Chair: Anand Kumar, Johns Hopkins Depart (USA)
Co-Chair: Bart Van den Bergh (The Netherlands)
- 11:00 **THE EAST GRINSTEAD CONSENT COLLABORATIVE: NATIONAL AUDIT OF CONSENT FOR MAXILLOFACIAL TRAUMA SURGERY**
E. Wwww.EG-CC.com, D. Sharma (United Kingdom)
- 11:09 **META-ANALYSIS OF ORBITOZYGOMATIC COMPLEX TRAUMA. THE COST-BENEFIT RELATIONSHIP FOR THE USEFULNESS OF EYE CARE AND ORTHOPTICS SCREENING.**
S. Crimi, A. Calvo, B. D'Alessandro, M. Sergiampietri, L. Catalfamo (Italy)
- 11:18 **FRONTAL SINUS FRACTURE, REVIEW OF MANAGEMENT AT UNIVERSITY HOSPITAL OF WALES CARDIFF**
A. Al-Rikabi, K. Dayananda, A. Cronin, S. Bhatia (United Kingdom)
- 11:27 **ASSESSMENT OF FRONTAL SINUS OBLITERATION/ CRANIALIZATION VERSUS PURE ORIF AFTER SEVERE HEAD INJURIES: MANITOBA EXPERIENCE**
R. Elgazzar, M. Anous, A. Shah (Canada)
- 11:36 **EVALUATION OF COMPLICATION RATES FOLLOWING FRONTAL SINUS OBLITERATION USING ANTERIOR ILIAC CREST BONE VERSUS ABDOMINAL FAT**

- GRAFT FOR THE MANAGEMENT OF FRONTAL SINUS FRACTURES**
A. Eledeissi (Egypt)
- 11:45 **EVALUATION OF ONE-POINT FIXATION FOR ZYGOMATICOMAXILLARY COMPLEX FRACTURES USING UNSINTERED HYDROXYAPATITE/POLY-L-LACTIDE PLATE**
 S. Nam, K. Seyoung, K. Yongbae, P. Eunsoo, L. Youngman, C. Changyong (Republic of Korea)
- 11:54 **NICKEL TITANIUM ALLOYS IN THE RECONSTRUCTIVE OSTEOSYNTHESIS OF ZYGOMATICO-ORBITAL COMPLEX FRACTURES**
Y. Medvedev, V. Nikolenko, P. Petruk, V. Volkova, K. Polyakov, B. Sounder Rajan (Russia)
- 12:03 **STATISTICAL SHAPE MODELS IN COMPUTER ASSISTED SURGERY (SSM-CAS). THE USE OF REPLICATE DERIVED PATIENT SPECIFIC IMPLANTS (RDPSI) IN RECONSTRUCTION OF SKULL DEFECTS.**
 M. Prof. Dr. Dr. Metzger, M.A. Fűßinger, S. Dr. Schlager, R. Prof. Dr. Dr. Schmelzeisen (Germany)
- 12:12 **FREE GRAFTING OF MANDIBULAR CONDYLE FOR PATIENTS WITH SUBCONDYLAR FRACTURES AND OSTEOCHONDROMAS**
M. Emmerling, G. Warburton, J. Caccamese (USA)
- 12:21 **MATHEMATICAL ANALYSIS OF FRACTURE CONFIGURATION IN PREDICTING OUTCOME IN COMPLEX ANTERIOR SKULL BASE TRAUMA**
K. Patel, J. Stephens, S. Holmes, B. Evans, S. Lecomber, S. Holmes (United Kingdom)
- 12:30 **THE ROLE OF MAXILLOFACIAL SURGEON IN WARTIME, SYRIA & YEMEN EXPERIENCES**
N. Alasser (Saudi Arabia)
- 12:39 **MAXILLO-FACIAL INJURIES IN SYRIAN INJURED PATIENTS**
 H. Bahouth, Y. Ghantous, A. Rachmiel, Y. Leiser, A. Wolff, I. Abu el-naaj (Israel)

ORAL SESSION: ORAL SESSION 26: EVIDENCE BASED PRACTICE

11:00 - 13:00

ST. JAMES

- Chair: Majeed Rana (Germany)
 Co-Chair: Joe Pieish (USA)
- 11:00 **ASSESSING THE COMPLIANCE OF SYSTEMATIC REVIEW ARTICLES PUBLISHED IN CRANIOFACIAL SURGERY WITH THE PRISMA STATEMENT GUIDELINES: A SYSTEMATIC REVIEW**
T.E. Pidgeon, G. Wellstead, H. Sagoo, D. Jafree, A. Fowler, R. Agha (United Kingdom)
- 11:09 **THE RELEVANCE OF HEALTH RELATED QUALITY OF LIFE IN MAXILLOFACIAL SURGERY RESEARCH**
V. Duarte, M. Andreo, F. Werlinger (Chile)
- 11:18 **CROSS-CULTURAL ADAPTATION OF ORTHOGNATHIC QUALITY OF LIFE QUESTIONNAIRE: CHILEAN VERSION**
V. Duarte, F. Werlinger, C. Vidal, R. Osben, O. Badillo, S. Riviello, M. Ferrer, J. Villanueva (Chile)
- 11:27 **WHAT CORE OUTCOMES SHOULD BE REPORTED IN CLINICAL RESEARCH AND IN HEALTHCARE FOR PATIENTS WITH CRANIOSYNOSTOSIS? METHODOLOGY FOR A SYSTEMATIC REVIEW AND INTERNATIONAL CONSENSUS STUDY**
T.E. Pidgeon, M.A. Sujan (United Kingdom)
- 11:36 **MTREC: FACILITATING HIGH QUALITY SURGICAL RESEARCH THROUGH A TRAINEE LED COLLABORATIVE**
A. Henry, K. Gilbert, R. Kulkarni, C. McDonald, B. Dawoud, A. Henedige, R. Morrison, P. Kyzas, J. McCaul (United Kingdom)
- 11:45 **INPATIENT MANAGEMENT OF CERVICOFACIAL INFECTION: A MULTICENTRE UK-WIDE SURVEY OF CURRENT MAXILLOFACIAL PRACTICE**

- A.A. Hennedige, C. McDonald, B. Dawoud, R. Morrison, K. Panayiotis, K. Gilbert, A. Henry, R. Kulkarni, J.A. McCaul (United Kingdom)
- 11:54 **BACTERIOLOGICAL CULTURES OF DEEP NECK ABSCESSSES DO NOT CHANGE PATIENT OUTCOME**
A. Terzic, A. Garnier, P. Scolozzi (Switzerland)
- 12:03 **SEPSIS SIX – ARE WE MEETING THE TREATMENT GUIDELINES?**
B. Collard, C. Pidgeon, E. Botha, V. Shadrick, A. Rochester, M. Esson, A. McLennan, J. Bowden (United Kingdom)
- 12:12 **DAY CASE ORAL & MAXILLO-FACIAL SURGERY - A FRIEND OR FOE ?**
K.M. Tekeli, M. Sinthiya, M. Monteiro (United Kingdom)
- 12:21 **BACKWARD PLANNING CONCEPT WITH STATIC COMPUTER-ASSISTED SURGERY IN IMPLANT-RETAINED ORBITAL RECONSTRUCTION (PRIMARY EXPERIENCE).**
I. Suharschi, T. Chkadua, S. Abramian, A. Arsenidze, T. Chelokava (Moldova)
- 12:30 **EUROPEAN LAW FOR THE EUROPEAN MAXILLOFACIAL SURGEONS - V**
A. Ezsias (United Kingdom)

Break: LUNCH BREAK, EXHIBITION AND POSTER VIEWING

13:00 - 14:00 FLEMING, BRITTEN & P

MASTERCLASS: FROM TRADITIONAL TO PERFORATOR FLAPS IN OMS & HEAD AND NECK RECONSTRUCTION: PRINCIPLES, INDICATION, IMAGING AND CLINICAL APPLICATIONS

13:00 - 14:00 MOORE

- 13:00 **FROM TRADITIONAL TO PERFORATED FLAPS IN OMS & HEAD AND NECK RECONSTRUCTION: PRINCIPLE, INDICATION, IMAGING AND CLINICAL APPLICATIONS**
Yue He (China)

MASTERCLASS: OPEN BITE: THE NEMESIS REVISITED

13:00 - 14:00 WESTMINSTER

- 13:00 **ANTERIOR OPEN BITE: THE NEMESIS REVISITED**
Timothy Turvey (USA)

MASTERCLASS: SLEEP APNOEA

13:00 - 14:00 ST. JAMES

- 13:00 Ken Sneddon (United Kingdom)

SYMPOSIA: SKIN CANCER SYMPOSIUM

14:00 - 15:30

CHURCHILL

- Chair: Carrie Newlands (United Kingdom)
- 14:00 **PROFESSOR CHARLOTTE PROBY'S TALK WILL BE DELIVERED BY CARRIE NEWLANDS: CUTANEOUS SQUAMOUS CELL CARCINOMA (SCC) - THE KNOWN AND THE KNOWN UNKNOWN**
Charlotte Proby (United Kingdom)
- 14:20 **WHAT'S NEW IN THE SURGICAL MANAGEMENT OF CUTANEOUS MELANOMA? UPDATE ON THE ROLE OF SNB**
Ben Gurney (United Kingdom)
- 14:40 **WHAT'S NEW IN THE MEDICAL MANAGEMENT OF CUTANEOUS MELANOMA? UPDATE ON NEW BIOLOGICAL AND IMMUNOTHERAPIES IN MELANOMA**
Mahzar Ajaz (United Kingdom)
- 15:00 **WHAT'S NEW IN BASAL CELL CARCINOMA**
Raj Mallipeddi (United Kingdom)
- 15:20 **DISCUSSION**

GUEST SOCIETY: ORBITA AND CONDYLAR PROCESS. HOT TOPICS IN TRAUMA SURGERY: INTERNATIONAL BONE RESEARCH ASSOCIATION

14:00 - 15:30

MOORE

- Chair: Andreas Neff (Germany)
- ORBITA**
- 14:00 **APPROACHES AND INDICATIONS**
Timothy Lloyd (United Kingdom)
- 14:10 **IMPLANTS, TIME MANAGEMENT AND IMPLICATIONS**
Martin Ruecker (Switzerland)
- CONDYLAR PROCESS**
- 14:25 **CASE DISCUSSION**
- 14:40 **BIOMECHANICS AND INDICATIONS**
Christoph Meyer (France)
- 14:55 **APPROACHES AND RISKS**
Andreas Neff (Germany)
- 15:05 **NEW DEVELOPMENTS AND COMPLICATIONS**
Niall McLeod (United Kingdom)
- 15:15 **CASE DISCUSSION**

ORAL SESSION: ORAL SESSION 27: RECONSTRUCTION

14:00 - 15:30

WHITTLE

- Chair: Sylvie Testelin (France)
- Co-Chair: Iain Hutchison ()
- Co-Chair: Bernard Devauchelle (France)

- 14:00 **3D VIRTUAL PLANNING IN FINLAND'S FIRST FACE TRANSPLANTATION**
J. Törnwall, J. Horelli, A. Lindford, P. Lassus (Finland)
- 14:18 **FACE TRANSPLANT: LONG-TERM OUTCOMES**
J.P. Meningaud, R. Bosc, B. Hersant, P. Aguilar (France)
- 14:30 **INTEGRATION OF SOFT TISSUE PLANNING INTO CAD/CAM PROCEDURE FOR JAW RECONSTRUCTION**
E. Goetze, M. Gielisch, M. Moergel, B. Al-Nawas (Germany)
- 14:39 **TEMPORALIS MUSCLE FLAP FOR MAXILLARY RECONSTRUCTION; WHEN FREE FLAP IS NOT AN OPTION**
M. Della monaca, A. Battisti, A. Cassoni, P. Priore, G.M. Prucher, O. Rajabtork Zadeh, V. Valentini (Italy)
- 14:48 **RECONSTRUCTION OF PAROTID AREA SURGICAL DEFECTS WITH LOCAL AND REGIONAL FLAPS**
N. Papadogeorgakis, I. Papadiochos, E. Pappa, E. Kalfarentzos, S. Sarivalasis, C. Ekonomou, L. Goutzanis (Greece)
- 14:57 **RECONSTRUCTION OF COMPOSITE MIDFACIAL DEFECTS WITH CHIMERIC DCIAP-FL**
A. Bedogni, G. Bettini, G. Saia, L. De Leonardis, F. Apolloni, M. Sagron, G. Ferronato (Italy)
- 15:06 **COST ANALYSIS OF FREE FLAP SURGERY IN HEAD AND NECK RECONSTRUCTION**
K. Tewfik, C. Copelli, P. Chiarelli, L. Cassano, N. Pederneschi, S. Catanzaro, A. Manfuso, U. Riccelli, R. Cocchi (Italy)
- 15:15 **MICROVASCULAR RECONSTRUCTION IN OVER 90 CANCER PATIENTS: DOES A LIMIT EXIST?**
G.M. Lombardi, A. Campobassi, M. Gessaroli, M. Bassi, P.R. Giacomini, M. Manfredi, N. Tomasetti (Italy)
- 15:24 **THE LATISSIMUS DORSI FREE FLAP FOR COMPLEX MANDIBULAR RECONSTRUCTION IN 110 CASES**
T. Zrnc- MD- DMD-, M. Pau- MD, M. Feichtinger- MD -DMD- PhD, J. Wallner- MD- DMD, K. Reinbacher- MD- DMD, H. Kärcher- MD- DMD- PhD- Prof. em., K. Schwenzer-Zimmerer- MD- DMD- PhD- Univ.-Prof. (Austria)

ORAL SESSION: ORAL SESSION 28: ORBITAL SURGERY

14:00 - 15:30

WESTMINSTER

- Chair: Simon Holmes, Consultant Maxillofa (United Kingdom)
Co-Chair: Sofie Kommers (The Netherlands)
Co-Chair: Eric Sorrel Dejerine ()
- 14:00 **ORBITAL FRACTURES RECONSTRUCTED WITH AUTOGENOUS BONE: ANALYSIS OF 20 YEARS OF ORBITAL SURGERY IN ROTTERDAM**
E. Strabbing, K. Van der Wal, E. Wolvius, D. Paridaens, M. Koudstaal (The Netherlands)
- 14:09 **CRITICAL APPRAISAL OF PATIENT-SPECIFIC IMPLANTS FOR ORBITAL RECONSTRUCTION**
R. Schreurs, L. Dubois, A. Becking, T. Maal (The Netherlands)
- 14:18 **THE ORBIT FIRST: TWO APPROACHES OF SECONDARY CORRECTION OF COMBINED ORBITAL-ZYGOMATIC COMPLEX FRACTURES WITH PATIENT SPECIFIC IMPLANTS**
L. Dubois, R. Schreurs, J. De Lange, A. Becking (The Netherlands)
- 14:27 **USE OF 3D PRINTING FOR ORBITAL WALLS FRACTURES MANAGEMENT**
H. Zrounba, S. Geering, M. Broome (Switzerland)
- 14:36 **COMPARISON OF THE OUTCOMES OF ORBITAL FRACTURE REPAIR WITH AND WITHOUT SURGICAL NAVIGATION SYSTEM. A PROSPECTIVE COHORT STUDY WITH HISTORICAL CONTROLS**
E. Zavattero, G. Gerbino, F. Roccia, F. Baietto, R. Benech, G. Ramieri (Italy)

- 14:45 **A COMPARATIVE STUDY OF POROUS POLYETHYLENE VERSUS ABSORBABLE POLY-L/DL-LACTIDE PLATE IN RECONSTRUCTION OF ISOLATED MEDIAL ORBITAL WALL FRACTURE**
S. Nam, Y. Kim, E. Park, Y. Lee, C. Choi (Republic of Korea)
- 14:54 **PROGNOSTIC FACTORS IN THE TREATMENT OF BLOW - OUT FRACTURE OF THE ORBIT, LONG - TERM EXPERIENCE**
G. Wyszynska - Pawelec, J. Zapala, P. Koryczan (Poland)
- 15:03 **FOREHEAD TRAUMA AND OPTIC CANAL – FINITE ELEMENT ANALYSIS OF ANTERIOR SKULL BASE AND ORBIT ON CAUSES OF VISION IMPAIRMENT**
H. Huempfer-Hierl, A. Bohne, I. Sterker, T. Hierl (Germany)
- 15:12 **COMPARATIVE STUDY BETWEEN NASOSEPTAL GRAFT AND TITANIUM MESH IN ORBITAL FLOOR RECONSTRUCTION**
A. Abdelmabood, M. Eid, M. Saied Hammed, W. Selim Amer, O. Antar Adly (Egypt)
- 15:21 **THE COMBINATION OF PATIENT SPECIFIC ORBITAL TITANIUM IMPLANTS, FAT- DERMIS-GRAFT AND SYNTHETIC EYE PROSTHESIS FOR THE TREATMENT OF ANOPHTHALMIC ENOPHTHALMOS.**
F. Wilde, F. Mascha, A. Schramm, R. Müller-Welt, K. Lipke (Germany)

ORAL SESSION: ORAL SESSION 29: AESTHETICS

14:00 - 15:30

ST. JAMES

- Chair: Brian Musgrove ()
 Co-Chair: Tim Mellor ()
 : Lourdes Maniegas (Spain)
- 14:00 **AUTOLOGOUS FAT TRANSPLANTATION: REGENERATIVE POTENTIALS & PAINKILLING PROPERTIES**
R. Tieghi (Italy)
- 14:09 **DOES FAT GRAFTING INFLUENCE POSTOPERATIVE EDEMA IN ORTHOGNATHIC SURGERY?**
D. Steinbacher (USA)
- 14:18 **OBJECTIVE ESTIMATION OF PATIENT AGE THROUGH A NEW COMPOSITE SCALE FOR FACIAL AGING ASSESSMENT**
B. Hersant, S. La padula, R. Bosc, P. Aguilar, J.P. Meningaud (France)
- 14:27 **FOLLICULAR UNIT GRAFTING OF THE ALOPECIC SCARS. INDICATION AND RESULTS IN THE HEAD**
M. Bouzaïene (Tunisia)
- 14:36 **POST-TRAUMA AESTHETIC REJUVENATION: THE ROLE OF SURGICAL AND NON SURGICAL TECHNIQUES – ‘FRACTURING THE GLASS CEILING?’**
J. Blythe, S.R. Myers, S.B. Holmes (United Kingdom)
- 14:45 **3-D SURGICAL TECHNIQUES FOR ONE-STEP FAT AND EPIDERMAL CELL SUSPENSION GRAFTING IN DYSTROPHIC SKIN RESTORATION: OUR EXPERIENCE**
E. Migliano, F.A. Govoni, R. De Vita, B. Bellei, M. Picardo (Italy)
- 14:54 **TEN YEARS OF EXPERIENCE IN FACELIFT PLASTIC SURGERY**
J.P. Meningaud, B. Hersant, R. Bosc, P. Aguilar (France)
- 15:03 **THE MODERN "FACELIFT": HOW FAR HAVE WE COME?**
N. Hayek (United Kingdom)
- 15:12 **MESOTHERAPY WITH AUTOLOGOUS PLASMA RICH PLATELETS COMBINED TO HYALURONIC ACID FOR FACIAL SKIN REJUVENATION**
B. Hersant, R. Bosc, P. Aguilar, J.P. Meningaud (France)
- 15:21 **FAT - A NEW SOFTWARE TOOL FOR DIAGNOSTICS AND THERAPY PLANNING IN FACIAL ESTHETIC SURGERY**
T. Hierl, D. Kruber, M. Krause, H. Huempfer-Hierl (Germany)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

15:30 - 16:00

FLEMING, BRITTEN & P

GENERAL ASSEMBLY: GENERAL ASSEMBLY

16:00 - 17:30

CHURCHILL

GUEST SOCIETY: EXPERIENCES AND OPPORTUNITIES -AOMSI (INDIAN) SESSION

16:00 - 17:30

MOORE

- Chair: Satheesh Prabu (India)
Chair: Bob Woodward (United Kingdom)
- 16:40 **TRAINING & RESEARCH-EXPLORING OPPORTUNITIES**
: Satheesh Prabu (India)
- 16:00 **CLEFT PROJECTS-SYNERGY OF IDEAS**
Gosla Reddy (India)
- 16:20 **BUCCAL CARCINOMA-IS IT A DIFFERENT BEAST?**
Moni Abraham Kuriakose (USA)
- 17:00 **JOINT SCIENTIFIC MEETING OF AOMSI & EACMF- A CURTAIN RAISER**
Abhay Datarkar (India)

ORAL SESSION: ORAL SESSION 30: RECONSTRUCTION

16:00 - 17:30

WHITTLE

- Chair: Miso Virag ()
Co-Chair: Iain Varley (United Kingdom)
Co-Chair: David Mitchell (United Kingdom)
- 16:00 **CLASSIFICATION OF MANDIBULAR DEFECT: A GUIDE FOR RECONSTRUCTION
BASED ON 15 YEARS EXPERIENCE**
V. Valentini, M. Della monaca, A. Battisti, V. Terenzi, G. Barbera, G.M. Prucher, A. Cassoni
(Italy)
- 16:09 **MANDIBULAR RECONSTRUCTIONS USING COMPUTER-AIDED DESIGN/COMPUTER-
AIDED MANUFACTURING: A DEFECT-BASED RECONSTRUCTIVE ALGORITHM**
A. Tarsitano, L. Ciocca, R. Scotti, R. Cipriani, F. Contedini, A. Pizzigallo, C. Marchetti (Italy)
- 16:18 **MORPHOLOGICAL RESULTS OF CUSTOMISED MICROVASCULAR MANDIBULAR
RECONSTRUCTION: A COMPARATIVE STUDY**
F. Bolognesi, A. Tarsitano, F. Contedini, R. Cipriani, A. Pizzigallo, C. Marchetti (Italy)

- 16:27 **RECONSTRUCTION ACCURACY OF FOUR DIFFERENT METHODS FOR MANDIBULAR RECONSTRUCTIONS**
F. Mascha, A. Schramm, S. Pietzka, K. Winter, F. Wilde (Germany)
- 16:36 **THE "IBERIC GRAFT" AS A RELIABLE METHOD FOR CLOSURE OF THE RADIAL FOREARM FREE FLAP DONOR-SITE. OUR EXPERIENCE IN 100 CONSECUTIVE CASES**
 R. González-García, M. Moreno-Sánchez, L. Ruiz-Laza, C. Moreno-García (Spain)
- 16:45 **MICROVASCULAR MANDIBLE RECONSTRUCTION IN THE PEDIATRIC PATIENT**
M. Redondo, I.I. García Recuero, A.I. Romance García, P. López Fernández, V. Zafra Vallejo, I. Ruiz Martín, G. Sánchez Aniceto (Spain)
- 16:54 **MINI-INVASIVE APPROACH VS. CLASSICAL APPROACH FOR FREE FIBULA FLAP HARVESTING IN HEAD AND NECK RECONSTRUCTION**
A. Bolzoni, L. Pallotta, E. Segna, C. Baserga, A.B. Gianni, A. Baj (Italy)
- 17:03 **PRE AND POST SURGERY GAIT ANALYSIS IN PATIENT TREATED WITH FREE FIBULA FLAP FOR MANDIBULAR RECONSTRUCTION**
L. Pallotta, M. Zago, A. Baj, I. Annoni, A. Bolzoni, A.B. Gianni, C. Sforza (Italy)
- 17:12 **INTRAORAL TRANSPORT-DISK DISTRACTION OSTEOGENESIS FOR RECONSTRUCTION OF SEGMENTAL MANDIBULECTOMY DEFECTS IN THE PAEDIATRIC PATIENT**
J. Collier, R. Young (United Kingdom)
- 17:21 **MORPHOSTRUCTURAL ANALYSIS OF FIBULA BONE OSTEOTOMIES WITH PIEZOSURGICAL DEVICE IN JAWS RECONSTRUCTION : A MIRROR OF A NEW FASTER PIEZOELECTRICAL OSTEOTOME .**
A. Anesi, M. Casadei, S. Negrello, L. Chiarini (Italy)

ORAL SESSION: ORAL SESSION 31: RECONSTRUCTION POST TRAUMATIC

16:00 - 17:30

WESTMINSTER

- Chair: Stefano Mandrioli (Italy)
 Co-Chair: Ioannis Iatrou (Greece)
 Co-Chair: Adrian Sugar (United Kingdom)
- 16:00 **COMPUTER GUIDED 3D PLANNING IN MID FACE RECONSTRUCTION USING TWO DIFFERENT TECHNIQUES- PRELIMINARY STUDY**
H. Shaheen, E. Helmy, M. Ahmed, M. Ghanem, H. Abdel hameed (Egypt)
- 16:08 **ACCURACY OF ORBITAL WALL RECONSTRUCTION USING 3D-PRINTED PREDRILLING GUIDES WITH POROUS TITANIUM IMPLANTS**
M. Benassarou, N. Sigaux, C. Bertolus, T. Schouman (France)
- 16:16 **RECONSTRUCTION OF COMPLEX ORAL&MAXILLOFACIAL DEFECTS USING PEEK AND TITANIUM CUSTOM-MADE IMPLANTS**
A. Rachmiel, O. Emodi, D. Shilo, O. Blanc, A. Wolff, Y. Leiser (Israel)
- 16:24 **EVALUATION OF COMPUTER –ASSISTED ORBITOZYGOMATIC RECONSTRUCTION USING CUSTOMIZED ALLOPLASTIC IMPLANTS**
Y. Nassar, A. Helmy, M. Hakam (Egypt)
- 16:32 **FEASIBILITY OF CARBON FIBER REINFORCED POLYMER FIXATION PLATES FOR TREATMENT OF ATROPHIC MANDIBULAR FRACTURE: A FINITE ELEMENT ANALYSIS**
N. Diker, B. Bayram (Turkey)
- 16:40 **STRUCTURAL AND MECHANICAL IMPLICATIONS OF PMMA IMPLANT SHAPE AND INTERFACE GEOMETRY IN CRANIOPLASTY – A FINITE ELEMENT STUDY**
A. Ridwan, P. Marcián, L. Borák, N. Narra, J. Wolff, T. Forouzanfar (The Netherlands)
- 16:48 **MURINE MOTOR DEFICIT ASSESSMENT OF CRANIECTOMY AND CRANIOPLASTY**
B. Andrews, A. Lydick, S. Barbay, R. Nudo (USA)

- 16:56 **DIGITAL WORKFLOW IN FACIAL TRAUMATOLOGY AND RECONSTRUCTION: THE COMBINATION OF ADDITIVE MANUFACTURING AND NAVIGATION**
M.C. Donders, R. Schreurs, T.J.J. Maal, L. Dubois, A.G. Becking (The Netherlands)
- 17:04 **SURGICAL RECONSTRUCTION OF POSTTRAUMATIC COMPOUND COMPLEX FRONTO-BASAL CRANIAL VAULT FRACTURE IN A NEUROSURGERY PRACTICE IN NIGERIA**
A. Adeleye, A. Olusanya (Nigeria)
- 17:12 **TRANSANTRAL DRAINAGE IN MANAGEMENT OF UNILATERAL ANTERIOR WALL FRONTAL SINUS FRACTURES. CASE SERIES STUDY**
H. Shaheen, M. Hakam, E. Helmy, M. Ahmed, M. Gengehy (Egypt)
- 17:20 **PATIENT-SPECIFIC IMPLANTS IN SECONDARY RECONSTRUCTION OF THE ORBITOZYGOMATIC COMPLEX**
H. Essig, T. Gander, P. Schumann, D. Lindhorst, M. Rücker (Switzerland)

ORAL SESSION: ORAL SESSION 32: TISSUE ENGINEERING AND CELL THERAPY

16:00 - 17:30

ST. JAMES

- Chair: Pit J Voss, Dr. Dr. (Germany)
Co-Chair: Patrick Magennis (United Kingdom)
Co-Chair: Mahzar Ajaz (United Kingdom)
- 16:00 **EFFECT NANO PGA TO TISSUE ENGINEER CARTILAGE WITH HUMAN MICROTIA CHONDROCYTES**
H. Nakao, T. Morotomi, Y. Itani, N. Hirano, T. Fukuda, H. Nishiwaki, T. Nakao, R. Jacquet, W. Landis, N. Isogai (Japan)
- 16:09 **PLATELET RICH PLASMA, AN AUTOLOGOUS SOURCE OF CONCENTRATED PLATELETS. ANALYSIS OF DIFFERENT HARVESTING TECHNIQUES, EFFICACY AND CONTROVERSIES IN MAXILLOFACIAL SURGERY**
M. Shahla, D. Dequanter, Y. Deniz, C. Aubert, A. Lemaitre, P. Lothaire (Belgium)
- 16:18 **ATTRACTIVE OSTEOPROMOTIVE POTENTIAL OF RECOMBINANT HUMAN (RH)BMP-9 COMPARED TO RHBMP-2 FOR BONE TISSUE ENGINEERING**
M. Kobayashi, E. Kobayashi, N. Saulacic, B. Schaller, M. Mottini, T. Iizuka, R. Miron (Switzerland)
- 16:27 **PLASMA-RICH IN GROWTH FACTORS IN RECONSTRUCTION OF FACIAL BONE DEFECTS: CLINICAL AND RADIOLOGICAL STUDY**
V. Rybak, A. Kopchak (Ukraine)
- 16:36 **MESENCHYMAL STEM CELLS GRAFTED FROM ILIAC CREST BONE TO IMPROVE ATROPHIC MANDIBULAR FRACTURES TREATMENT IN ELDERLY PATIENTS**
G. Spinelli, F. Arcuri, M. Conti, T. Agostini, G. Mannelli (Italy)
- 16:45 **NOVEL SILK PROTEIN BARRIER MEMBRANES FOR CRANIAL DEFECT REGENERATION**
H. Hanken, C. Knabe, M. Rheinneckner, A. Gröbe, M. Heiland, A. Kolk, R. Zehbe, M. Sachse, C. Große-Siestrup, M. Wöltje, R. Smeets (Germany)
- 16:54 **HISTOMORPHOLOGICAL EFFECTS OF REPETITIVE RHBMP-2 APPLICATION INTO HA-SCAFFOLDS IN HETEROTOPIC BONE INDUCTION**
B. Beck-Broichsitter, S.T. Becker, S. Hermann, J. Wiltfang, P.H. Warnke (Germany)
- 17:03 **DEVELOPMENT OF A SCREENING METHOD BY FLOW CYTOMETRY TO CHARACTERIZE DIVERSE SOURCES OF HUMAN MSCS AND TO EVALUATE THEIR POTENTIAL FOR BONE AND CARTILAGE ENGINEERING**
H. Fabre, M. Ducret, J. Rodriguez, E. Perrier-Groult, E. Aubert-Foucher, O. Degoul, N. Forraz, G. Atzeni, C. McGuckin, F. Mallein-Gerin, A. Mueller (Switzerland)
- 17:12 **MUSCLE-DERIVED STEM CELLS CAN TRANSFORM INTO CELLS WITH SCHWANN CELL PHENOTYPES AND FUNCTIONAL MYELINATION PROPERTIES**

J. Lopez, J. Escalante, A. Quan, H. Wang, Q. Guo, L. W.P. Andrew, G. Brandacher, A. Kumar (USA)

17:21 **TBA ORAL PRESENTATION**
: Tba Tba ()

NETWORKING EVENT: NETWORKING DINNER AT OLD ROYAL NAVAL COLLEGE

20:15 - 23:00

Friday, September 16, 2016

MASTERCLASS: MANAGING DIFFICULT ORBITS IN AUSTERITY

08:00 - 09:00

WHITTLE

08:00 Michael Perry (United Kingdom)

MASTERCLASS: AN OVERVIEW OF MANDIBULAR OSTEOTOMIES IN ORTHOGNATHIC SURGERY AND DISTRACTION OSTEOGENESIS

08:00 - 09:00

MOORE

08:00 **AN OVERVIEW OF MANDIBULAR OSTEOTOMIES IN ORTHOGNATHIC SURGERY AND DISTRACTION OSTEOGENESIS**
MS Class: Manlio Galiè (Italy)

MASTERCLASS: MAXILLARY CLEFT DEFICIENCY USING EXTERNAL AND INTERNAL DEVICES- LONG-TERM RESULTS

08:00 - 09:00

WESTMINSTER

08:00 **MAXILLARY CLEFT DEFICIENCY USING EXTERNAL AND INTERNAL DEVICES- LONG-TERM RESULTS**
MS Class: Adi Rachmiel (Israel)

MASTERCLASS: HOW TO RAISE A PERFORATOR FLAP

08:00 - 09:00

ST. JAMES

08:00 **HOW TO RAISE A PERFORATOR FLAP**
K.D. Wolff (Germany)

SYMPOSIA: SURGICAL SIMULATION SYMPOSIUM

09:00 - 10:30

CHURCHILL

09:00 Chair: Bob Woodward (United Kingdom)
INTRODUCTION
Bob Woodward (United Kingdom)

- 09:05 **SIMULATION - BEFORE THE HARM HAPPENS**
Martin Bromiley (United Kingdom)
- 09:30 **INTRAOPERATIVE DECISION MAKING : HOW DID WE GET TO THIS POINT?**
George Youngson (United Kingdom)
- 09:55 **SKILL TRAINING AND SURGICAL COMPETENCY IN HIGH FIDELITY HAPTIC SIMULATION**
Sylvain Bouchigny (France)
- 10:20 **DISCUSSION**

GUEST SOCIETY: ADVANCES IN COMPLEX MAXILLOFACIAL RECONSTRUCTION—THE USE OF PERIOPERATIVE VIRTUAL SURGICAL PLANNING TO OPTIMIZE SURGICAL RESULTS: AMERICAN SOCIETY OF MAXILLOFACIAL SURGEONS (ASMS)

09:00 - 10:30

MOORE

- 09:00 **INTRA-OPERATIVE IMAGING FOR THE MANAGEMENT OF MAXILLOFACIAL TRAUMA**
Warren Schubert (USA)
- 09:22 **VIRTUAL PLANNING OF PEDIATRIC CRANIOFACIAL CASES**
Richard Hopper (USA)
- 09:44 **CRANIOFACIAL MODELING AND NAVIGATION: PAST, PRESENT, AND FUTURE**
Frank Papay (USA)
- 10:06 **VIRTUAL SURGICAL PLANNING: AN APP FOR ALL SEASONS?**
Reza Jarrahy (USA)

ORAL SESSION: ORAL SESSION 33: RECONSTRUCTION

09:00 - 10:30

WHITTLE

- Chair: Robert Banks (United Kingdom)
Co-Chair: Andy Burns (United Kingdom)
Co-Chair: Joseph Helman (USA)
Co-Chair: Daniel Hrusak (Czech Republic)
- 09:00 **COOK-SWARTZ-DOPPLER-PROBE FOR EVALUATION OF PERFUSION OF MICROVASCULAR FLAPS**
P.J. Voss, A.A. Füßinger, E. Mici, M. Metzger, G. Bittermann, R. Schmelzeisen (Germany)
- 09:09 **ANALYSIS ON FACTORS AFFECTING TO SALVAGE RATE OF COMPROMISED FREE FLAPS IN HEAD AND NECK RECONSTRUCTION**
Y.C. Kim, J.W. Choi, W.S. Jeong, T.S. Oh, K.S. Koh (Republic of Korea)
- 09:18 **PERFORATOR ANATOMY OF THE RADIAL FOREARM FREE FLAP VERSUS THE ULNAR FOREARM FREE FLAP FOR HEAD AND NECK RECONSTRUCTION**
E. Van Cann (The Netherlands)
- 09:27 **ANTEROLATERAL THIGH FLAP HARVEST WITHOUT PREOPERATIVE PERFORATOR LOCATING.**
A. Karpenko, R. Sibgatullin, L. Roman (Russia)
- 09:36 **PERONEAL ARTERY PERFORATOR FLAP (PAP) IN HEAD AND NECK RECONSTRUCTION**
S. Mattine (United Kingdom)
- 09:45 **DONOR-SITE MORBIDITY AFTER FREE FIBULA FLAP**
J. Diefenbach, D. Schmermund, J.F. Wilbrand, H. Schaaf, H.P. Howaldt, S. Attia (Germany)

- 09:54 **DONOR SITE MORBIDITY AFTER SCAPULAR TIP FREE FLAPS IN HEAD-AND-NECK RECONSTRUCTION**
A. Varazzani, B. Bianchi, A. Ferri, S. Ferrari, L. Salvagni, E. Contadini, E. Sesenna (Italy)
- 10:03 **DEEP INFERIOR EPIGASTRIC ARTERY PERFORATOR FLAP IN HEAD AND NECK RECONSTRUCTION**
M. Koraitim, J. Borhamy, A. Habib, P. Brennan, A. Medra (Egypt)
- 10:21 **CHALLENGING RECONSTRUCTION IN VESSEL-DEPLETED NECK**
S. Mattine (United Kingdom)

ORAL SESSION: ORAL SESSION 34: PAIN

09:00 - 10:30

WESTMINSTER

- Chair: Jeremy Ryan ()
Co-Chair: Bianca Lago Beack (Spain)
Co-Chair: Nadia Theologie-Lygidakis (Greece)
- 09:00 **PERI-OPERATIVE PAIN MANAGEMENT AFTER FIBULA FREE FLAP HARVESTING IN HEAD AND NECK RECONSTRUCTION USING MINI-CATHETERS FOR LOCAL ANESTHETIC INJECTION**
A. Varazzani, B. Bianchi, A. Ferri, S. Ferrari, E. Sesenna (Italy)
- 09:09 **DRY NEEDLING IN THE MANAGEMENT OF MYOFASCIAL TRIGGER POINTS IN THE OROFACIAL AREA**
C. Faria, M.D.P. Gonçalves, M.J. Teixeira, A.A. Teixeira, J. Correia-Pinto (Portugal)
- 09:18 **REORGANISATION OF THE SOMATOSENSORY CORTEX AFTER PARTIAL GLOSSECTOMY: WHY ISN'T THERE A PHANTOM PAIN?**
N.C. Eckstein, F. Bauer, K.D. Wolff (Switzerland)
- 09:27 **EFFICACY OF INTRAMUSCULAR BOTULINUM TOXIN INJECTIONS FOR THE TREATMENT OF MYOFASCIAL PAIN AND DYSFUNCTION**
W. Abboud, M. Joachim, R. Yahalom (Israel)
- 09:36 **ELECTROMYOGRAPHIC EVALUATION OF BOTULINUM TOXIN (BOTOX) VERSUS ULTRASOUND THERAPY AS METHODS OF TREATMENT OF MYOFASCIAL PAIN**
A. El-swify, M. Elsholkamy, M.S. Hamed (Saudi Arabia)
- 09:54 **A COMPARATIVE STUDY BETWEEN LIDOCAINE AND METHYL SALICYLATE PATCHES IN TREATMENT OF MYOFASCIAL PAIN**
A. El-swify, A. Atef, E. El-Sharrawy, M. El- Sholkamy (Saudi Arabia)
- 10:03 **EVALUATION OF THE EFFICACY OF TWO DIFFERENT PATCHES IN MANAGEMENT OF MYOFASCIAL PAIN**
M. Elsholkamy, T. Abdelbari (Egypt)
- 10:12 **THE INTEREST OF BOTULINUM TOXIN IN THE TREATMENT OF CERVICAL PAIN OF DIFFERENT ORIGINS:**
D. Batifol, P.J. Finiels (France)

ORAL SESSION: ORAL SESSION 35: NAVIGATION

09:00 - 10:30

ST. JAMES

Chair: Jörg Wiltfang (Germany)
Co-Chair: Hatib ()
Co-Chair: Ben Gurney (United Kingdom)

- 09:00 **APPLICATIONS OF COMPUTER-ASSISTED NAVIGATION IN CRANIOMAXILLOFACIAL SURGERY: 4 YEARS EXPERIENCE**
S. Heredero, J. Solivera, A. Dean, A. Francisco (Spain)
- 09:09 **THE USE OF SURGICAL NAVIGATION SYSTEM IN ORTHOGNATHIC SURGERY**
Y. Kurihara, H. Watanabe, T. Shiota (Japan)
- 09:36 **CLOCKWISE AND COUNTERCLOCKWISE LE FORT I MOVEMENTS INFLUENCE NASOLABIAL MORPHOLOGY DIFFERENTLY**
D. Steinbacher, R. Sawh (USA)
- 09:45 **DENTOFACIAL ASYMMETRIES, THE STUDY OF THE MORPHOLOGICAL AND STRUCTURAL ASPECTS WITH TRACTOGRAPHIC IMAGING.**
F.S. De Ponte, G. Anastasi, L. Catalfamo, A. Calvo, M. Runci (Italy)
- 09:54 **ANALYSIS OF 3D FACIAL PHOTOGRAPHS TAKEN FOR FACIAL SURGERY: AN ARMAMENTARIUM OF METHODS FOR DIFFERENT ROLES**
A. Chadha, P. Haers (United Kingdom)
- 10:03 **CRANIAL BASE SUPERIMPOSITION OF CONE-BEAM COMPUTED TOMOGRAPHY (CBCT) IMAGES WITH DOLPHIN IMAGING 3D SOFTWARE: A PROTOCOL VALIDATION**
O.L. Haas Jr, R. Guijarro Martinez, A. Paredes de Sousa Gil, I. Mendéz Manjón, A. Valls Ontañon, R. Belle de Oliveira, F. Hernández Alfaro (Spain)
- 10:12 **COMPUTER AIDED DESIGN AND MANUFACTURING IN NON-SYNDROMIC CRANIAL VAULT RECONSTRUCTION IS NOT ASSOCIATED WITH IMPROVED SURGICAL OUTCOMES**
J. Lopez, R. Cho, M. Major, J. Berli, R. Bello, G. Mundingier, E. Ahn, M. Medina, A. Dorafshar (USA)
- 10:21 **MULTIDISCIPLINARY NETWORK BETWEEN NAVIGATION-ASSISTED PLATFORM AND COMPUTER-AIDED DESIGN AND MANUFACTURING PLATFORM.**
C. Bescós, J. Pamias, M. Saez, A. De Pablo, S. Siurana, J. Giralt, N. Baste, M. Alberola, J. Masnou (Spain)

Break: COFFEE BREAK, EXHIBITION AND POSTER VIEWING

10:30 - 11:00

FLEMING, BRITTEN & P

SYMPOSIA: TRANSLATIONAL RESEARCH SYMPOSIUM

11:00 - 13:00

CHURCHILL

- Chair: Muammar Abu-Serriah (United Kingdom)
- 11:00 **INTRASURGICAL IDENTIFICATION OF TISSUES BY RAPID EVAPORATIVE IONIZATION MASS SPECTROMETRY - THE IKNIFF**
Babar Vaqas (United Kingdom)
- 11:30 **NEXT-GEN BIO-INSPIRED TISSUE ADHESIVE TECHNOLOGIES**
Maria Pereira (France)
- 12:00 **CHEMICAL EXCHANGE SATURATION TRANSFER MAGNETIC RESONANCE IMAGING IN CANCER**
Mohammad Haris (Qatar)
- 12:30 **DISCUSSION**

GUEST SOCIETY: MANAGEMENT OF THE NECK IN SQUAMOUS CELL CARCINOMA OF THE ORAL CAVITY: INTERNATIONAL ACADEMY OF ORAL ONCOLOGY

11:00 - 13:00

MOORE

- Chair: Alexander G. Rapis (Greece)
Chair: James Brown (United Kingdom)
- 11:00 **MANAGEMENT OF N0 NECK. ELECTIVE NECK DISSECTION VS. SENTINEL NODE BIOPSY VS. NODAL OBSERVATION**
Alexander G. Rapis (Greece)
- 11:30 **MANAGEMENT OF N+ NECK**
Michael Rasse (Austria)
- 12:00 **MANAGEMENT OF THE NECK RECURRENCES AFTER PRIMARY TREATMENT FAILURE**
Douglas Chepeha (Canada)
- 12:30 **RECONSTRUCTIVE CHALLENGES IN THE VESSEL DEPLETED AND IRRADIATED NECK**
Klaus D. Wolff (Germany)

ORAL SESSION: ORAL SESSION 36: RECONSTRUCTION

11:00 - 13:00

WHITTLE

- Chair: David Mitchell (United Kingdom)
Co-Chair: Christian Schaefer (Sweden)
Co-Chair: David Wiesenfeld (Australia)
- 11:00 **DEXAMETHASONE IN ORAL CANCER PATIENTS WITH MICROVASCULAR RECONSTRUCTION, NO BENEFIT, MORE COMPLICATIONS**
S. Kainulainen, P. Lassus, J. Törnwall (Finland)
- 11:09 **THE OWN BODY AS A BIOREACTOR: PREFABRICATION OF A CUSTOM VASCULARISED BONE GRAFT IN THE GASTROCOLIC OMENTUM**
H. Naujokat, A. Sengebusch, J.H. Egberts, U. Lützen, B. Möller, H. Wieker, M. Rohnen, Y. Açil, J. Wiltfang (Germany)
- 11:18 **COMPUTER ASSISTED RECONSTRUCTION WITH INTEGRATED SIMULTANEOUS PLACEMENT OF DENTAL IMPLANTS IN FIBULAR FREE FLAP RECONSTRUCTIONS OF FACIAL DEFECTS**
D. Zweifel, M. Bredell, H. Essig, T. Gander, M. Rücker, S. Studer (Switzerland)
- 11:27 **ANATOMIC LANDMARKS FOR MASSETERIC NERVE IDENTIFICATION: ANATOMIC STUDY FOR THE IDENTIFICATION OF A NEW REFERENCE POINT**
A. Manfuso, C. Copelli, K. Tewfik, N. Pederneschi, S. Catanzaro, U. Riccelli, L. Cassano, R. Cocchi (Italy)
- 11:36 **MID - TERM FACIAL PALSY: THE RIGHT CHOICE AT THE RIGHT TIME**
V. Valentini, M. Della monaca, A. Cassoni, P. Priore, D. Bartoli, G. Barbera (Italy)
- 11:45 **EXPERIENCE OF RECONSTRUCTIVE SURGERY FOR SOFT PALATE DEFECTS**
N. Lara, J. Davrou, C. Neiva, A. Caula, J. Bettoni, S. Dakpé, B. Devauchelle (France)
- 11:54 **ORBITAL EXENTERATIONS: RECONSTRUCTIVE TECHNIQUES**
P. De Leyva, M. Picón, D. Villegas, E. Sánchez-Jáuregui, A. Haddad, J. Núñez, J. Acero (Spain)
- 12:03 **ONE STEP ORBITO-CRANIAL RESECTION/RECONSTRUCTION WITH SURGICAL GUIDE AND PATIENT SPECIFIC POLYETHERETHERKETONE IMPLANTS**
A. Amir Ghasemi, M. Ethunandan, N. Mathad, E. Shenouda (United Kingdom)

- 12:12 **SECOND SUBSEQUENT FREE FLAP IN SALVAGE HEAD AND NECK SURGERY**
K. Tewfik, C. Copelli, N. Pederneschi, L. Cassano, S. Catanzaro, A. Manfuso, U. Riccelli, R. Cocchi (Italy)
- 12:21 **SECONDARY MAXILLARY RECONSTRUCTION WITH VASCULARIZED FIBULA OSTEOMYOCUTANEOUS FLAP: OUR 14-YEARS' EXPERIENCE WITH LONG-TERM FOLLOW-UP**
J. Sun (China)
- 12:30 **FIBULA FREE FLAP PEDICLE OSSIFICATION: OUR EXPERIENCE**
C. Baserga, A. Bolzoni, G. Aldo Bruno, G. De Riu, O. Massarelli, B. Alessandro, D.S. Rossi (Italy)
- 12:39 **SETTING UP AN 'IN HOUSE' SERVICE TO PROVIDE 3D COMPUTER PLANNING AND ADDITIVE MANUFACTURED SURGICAL GUIDES FOR FIBULA FREE FLAPS**
N. Scott, M.A. Kittur, P. Evans, L. Dovgalski, S. Hodder (United Kingdom)

ORAL SESSION: ORAL SESSION 37: NASAL AND EAR SURGERY

11:00 - 13:00

WESTMINSTER

- Chair: Andrew Heggie (Australia)
 Co-Chair: Amir Ketabchi (United Kingdom)
 Co-Chair: Jong-Woo Choi (Republic of Korea)
- 11:09 **POSTOPERATIVE EDEMA RESOLUTION FOLLOWING RHINOPLASTY: A 3D MORPHOMETRIC ASSESSMENT**
D. Steinbacher, V. Zhu, S. Pavri (USA)
- 11:18 **REFINEMENTS IN "TOTAL" RECONSTRUCTION OF THE NOSE**
G. Colletti, F. Giovanditto, F. Riva, M. Dessy, M. Ferrari, S. Marelli, F. Biglioli (Italy)
- 11:27 **SURGICAL STRATEGY FOR THE CORRECTION OF SUBTOTAL AND TOTAL NASAL AND NASOLABIAL COMPLEX DEFECTS**
E. Verbo, A. Nerobeev, L. Brusova, K. Gorkush, O. Moskaleva (Russia)
- 11:36 **POST TRAUMATIC CLOSED RHINOPLASTY IN NORTH AFRICAN PATIENTS**
J. Bouguila, G. Besbes, H. Khohtai (Tunisia)
- 11:45 **OPEN RHINOPLASTY IN CLEFT PATIENTS AS FOLLOW UP AFTER MAXILLARY OSTEOTOMIES OR IMMEDIATE SIMULTANEOUS PROCEDURE.**
M. Jagielak, M. Kuczyński, M. Rahnama, R. Olszewski (Poland)
- 11:54 **THE EFFECT OF NASAL TIP ROTATION ON UPPER LIP LENGTH**
D. Steinbacher, A. Shah, A. Patel (USA)
- 12:03 **NASAL DEFORMITY AND ORTHOGNATHIC SURGERY: AN ALGORITHMIC APPROACH.**
D. Steinbacher (USA)
- 12:12 **TOTAL RHINECTOMY RECONSTRUCTION: A CASE FOR CHANGE**
B. Visavadia, M. Gilhooly (United Kingdom)
- 12:21 **CUSTOMIZED LATERAL NASAL OSTEOTOMY GUIDE: THREE-DIMENSIONAL PRINTER ASSISTED FABRICATION**
 O. Keyhan, A. Navabazam, M.M. Nasiri, S. Ghanean, K. Khiabani (Iran)
- 12:30 **CARTILAGE MORPHOGENESIS IN THE EXTERNAL EAR: A 3D STUDY USING SYNCHROTRON MICROTOMOGRAPHY**
F. Simon, A. Tucker, P. Tafforeau, E.N. Garabedian, F. Denoyelle, A. Picard, R.H. Khonsari (France)
- 12:39 **TOTAL AURICULOPLASTY: DIFFERENTIATED APPROACH TO THE CHOICE OF RECONSTRUCTION METHOD**
G. Asirova, T. Chkadua, S. Frolov (Russia)

ORAL SESSION: ORAL SESSION 38: NAVIGATION

11:00 - 13:00

ST. JAMES

Chair: Frank Hoelzle ()

Co-Chair: Stefanie Van den Bosch (The Netherlands)

- 11:00 **A CONTEMPORARY VIRTUAL THREE-DIMENSIONAL METHOD USING MIRRORING AND SURFACE BASED MATCHING TECHNIQUES FOR MEASURING ZYGOMATICOMAXILLARY COMPLEX SYMMETRY**
J.P. Ho, R. Schreurs, D. Milstein, L. Dubois, T. Maal, J. De Lange, A. Becking (The Netherlands)
- 11:09 **PROGRESSING OSTEORADIONECROSIS OF THE JAW: NEW COMPUTER ASSISTED ASSESSMENT OF NECROTIC CHANGES IN THE MANDIBULAR BONE**
C. Kober, G. Kjeller, B.I. Berg (Switzerland)
- 11:18 **DIAGNOSTIC ACCURACY OF COMPUTED TOMOGRAPHY (CT) AND MICRO-COMPUTED TOMOGRAPHY (MICRO-CT) IN THE ASSESSMENT OF MALIGNANT INVASION OF THE MANDIBLE: A PILOT STUDY**
D. Jelovac, P. Milovanovic, D. Antonijevic, M. Djuric, M. Petrovic, Z. Rakocevic, M. Sabani, V. Konstantinovic (Serbia)
- 11:27 **MAXILLOFACIAL SURGEON'S/ DENTIST'S ETHICAL BEHAVIOUR TOWARDS RADIATION AND THE USE OF CBCT/ OPG**
B.I. Berg, C. Bottoni, N. Bruni, N. Eckstein, J. Von Jackowski, S. Hassfeld, P. Juergens (Switzerland)
- 11:36 **REPLICA-GUIDED TRAUMA SURGERY (RGTS) IN POST-TRAUMA RECONSTRUCTION**
F. Laganà, A. Bardazzi, D. Rossi, A. Spinzia, A.B. Gianni (Italy)
- 11:45 **HAPTIC FEEDBACK IN CRANIOFACIAL TRAUMA SIMULATION**
S. Girod, S. Schvartzman, K. Salisbury, R. Silva (USA)
- 11:54 **APPLICATION OF A NEW DESIGNED NAVIGATION GUIDED DISTRACTION DEVICE IN MANDIBULAR DISTRACTION OSTEOGENESIS: A PRELIMINARY ANIMAL STUDY**
M. Cai, G. Shen, X. Wang (China)
- 12:03 **INTERNALIZATION OF 3D DESIGNING AND PRINTING FACILITATES RECONSTRUCTIVE MAXILLOFACIAL SURGERY**
P. Aguilar, R. Bosc, K. Rem, H. Chatel, B. Hersant, J.P. Meningaud (France)
- 12:12 **PREPARING VIRTUAL MODELS FOR 3D PRINTING: A COMPARISON OF 5 FREE SOFTWARE SOLUTIONS**
M. Benassarou, E. Weber, B. Chatelain, C. Meyer (France)
- 12:21 **DELIVERING A SUCCESSFUL CADAVERIC SURGICAL SIMULATION WORKSHOP: OUR 3 YEAR EXPERIENCE**
L. Hanu-Cernat (United Kingdom)
- 12:30 **THE EFFECTS OF 3D PREOPERATIVE PLANNING ON IMPLANT POSITION IN ORBITAL RECONSTRUCTION: A HUMAN CADAVER STUDY**
J. Jansen, R. Schreurs, L. Dubois, T. Maal, P. Gooris, A. Becking (The Netherlands)
- 12:39 **ARTIFACTS IN EXPERIMENTAL MULTIMODAL IMAGING OF ZIRCONIUM AND TITANIUM DENTAL IMPLANTS**
R. Smeets, M. Schöllchen, H. Hanken, G. Aarabi, T. Gauer, M. Heiland, A. Gröbe, J. Fiehler, S. Siemonsen (Germany)

Break: LUNCH BREAK, EXHIBITION AND POSTER VIEWING

13:00 - 14:00

FLEMING, BRITTEN & P

SYMPOSIA: OSSEOINTEGRATED IMPLANTS SYMPOSIUM

14:00 - 15:00

CHURCHILL

- Chair: Steve Dover (United Kingdom)
- 14:00 **CONE BEAM CT**
J. Brown (United Kingdom)
- 14:12 **CRANIOFACIAL PROSTHESES**
Sat Parmar (United Kingdom)
- 14:24 **GUIDED IMPLANT SURGERY**
Ali Tahmaseb (The Netherlands)
- 14:36 **ZYGOMATICUS IMPLANTS**
Susan Tanner (United Kingdom)
- 14:48 **BIOMATERIALS FOR BONE AUGMENTATION IN IMPLANT DENTISTRY**
Simon Jenson (Denmark)

ORAL SESSION: ORAL SESSION 39: RECONSTRUCTION

14:00 - 15:00

WHITTLE

- Chair: Aakshay Gulati ()
- Co-Chair: Alam Peyman (United Kingdom)
- 14:00 **CLINICAL AUDIT AND NATIONAL SURVEY ON THE ASSESSMENT OF COLLATERAL CIRCULATION PRIOR TO ELEVATION OF THE RADIAL FOREARM FREE FLAP**
M. Bajwa, S. Patel, A. Abdullakaty, J. D'souza (United Kingdom)
- 14:09 **INCIDENCE AND PREDICTORS OF MAJOR CARDIOVASCULAR COMPLICATIONS IN HEAD & NECK MICROVASCULAR FLAP RECONSTRUCTION**
N. Ghazali, S. Caldroney, T. Duckworth, H. Khosa, D. Dyalram, J. Lubek (USA)
- 14:45 **SIMPLE APPROACH TO HARVESTING PERONEAL ARTERY PERFORATOR FLAP (PAP)**
S. Mattine (United Kingdom)
- 14:18 **BUCCINATOR MYOMUCOSAL FLAP IN HEAD AND NECK RECONSTRUCTION**
D. Villegas Toro, F. Perez-Flecha, E. Baranda, A. Haddad, F. Almeida, J. Nuñez, M. Picón, J. Acero (Spain)
- 14:27 **MELOLABIAL FLAP IN ORAL RECONSTRUCTION**
S. Benazzou, M. Boulaadas (Morocco)
- 14:36 **THE INFRAHYOID MUSCULOCUTANEOUS FLAP FOR THE ORAL CAVITY RECONSTRUCTION**
A. Karpenko, R. Sibgatullin, A. Boyko, L. Roman (Russia)

ORAL SESSION: ORAL SESSION 40: HISTORY & ART

14:00 - 15:00

WESTMINSTER

- Chair: Iain Hutchison ()
- Co-Chair: Farhad Naini (United Kingdom)

- 14:00 **TUTANKHAMUN'S PHYSIOGNOMY: AMARNA ARTISTIC STYLE OR MALOCCLUSION?**
N. Pausch, F. Naether, K.F. Krey (Germany)
- 14:09 **RICHARD WISEMAN (1621-1676), SERGEANT-SURGEON TO KING CHARLES II: HIS CONTRIBUTION TO CRANIOMAXILLOFACIAL TRAUMATOLOGY**
A. Mylonas, E. Poulakou-rebelakou, F. Tzerbos, E. Papadopoulou (Greece)
- 14:18 **THE HISTORY OF KING'S COLLEGE HOSPITAL, MAUDSLEY HOSPITAL AND QUEEN MARY'S HOSPITAL SIDCUP AS LONDON'S LARGEST CENTRE FOR WORLD WAR I MILITARY CASUALTIES.**
R. Bentley (United Kingdom)
- 14:27 **THE WORK OF MEDICAL ILLUSTRATORS AT THE FACIL INJURIES UNIT QUEEN MARY'S HOSPITAL SIDCUP 1917 - 1921**
M. Davidson (United Kingdom)
- 14:36 **HENRY PERCY PICKERILL. A FORGOTTEN POINEER IN ORAL AND MAXILLOFACIAL SURGERY?**
M. Davidson (United Kingdom)
- 14:45 **AN ARTIST RESIDENCY IN WARTIME TRAUMA AND HEALING**
S. Hall (United Kingdom)

ORAL SESSION: ORAL SESSION 41: APNOEA / SLEEP

14:00 - 15:00

ST. JAMES

Chair: Timothy Malins ()

Co-Chair: Natasa Ihan Hren, MD, DMD, PhD (Slovenia)

- 14:00 **A RANDOMIZED CONTROLLED TRIAL OF POSITIONAL THERAPY AND ORAL APPLIANCE THERAPY IN PATIENTS WITH POSITION DEPENDENT SLEEP APNEA**
M. De Ruiter, L. Benoist, N. De Vries, J. De Lange (The Netherlands)
- 14:09 **THE IMPACT OF ORTHOGNATHIC SURGERY IN THE TREATMENT OF OSAS PATIENTS**
Z. Nicolaou (Cyprus)
- 14:18 **SLEEP-DISORDERED BREATHING FOLLOWING MANDIBULAR SETBACK: A SYSTEMATIC REVIEW OF THE LITERATURE**
P.R.D.A. Bartholo, P.J. D'albuquerque Medeiros, J.V. Dos Santos Canellas, F. Gamboa Ritto, H.L. Mendes Barros (Brazil)
- 14:27 **THREE-DIMENSIONAL VOLUMETRIC CHANGES IN THE UPPER AIRWAY AFTER MAXILLOMANDIBULAR ADVANCEMENT IN OBSTRUCTIVE SLEEP APNEA SYNDROME PATIENTS AND THE IMPLICATION ON QUALITY OF LIFE**
B. Veys, L. Pottel, J. Abeloos, C. De Clercq, J. De Ceulaer, P. Lamoral, K. Nagy, G. Swennen, N. Neyt (Belgium)
- 14:36 **CHANGES IN THE UPPER AIRWAY, PULMONARY FUNCTION AND QUALITY OF SLEEP AFTER ORTOGNATIC SURGERY: OUR EXPERIENCE**
D. Villegas Toro, B. Lago, I. Page, P. De Leyva, M. Pezzi, E. Sanchez-Jauregui, J. Gonzalez, J.M. Eslava, J. Acero (Spain)
- 14:45 **MAXILLOMANDIBULAR ADVANCEMENT (MMA) AS THE INITIAL TREATMENT OF OBSTRUCTIVE SLEEP APNEA: PRELIMINARY STUDY OF SURGICAL, CLINICAL AND RADIOLOGICAL PREDICTIVE PARAMETERS**
A.L. Capote-Moreno, P. Rubio-Bueno, P. Landete, B. Ardanza, R. Wix, E. Zamora, P. Brabyn, L. Naval-Gías (Spain)
- 14:54 **NO CORRELATION BETWEEN TWO-DIMENSIONAL MEASUREMENTS AND THE THREE-DIMENSIONAL CONFIGURATION OF THE PHARYNGEAL UPPER AIRWAY SPACE IN CONE BEAM CT.**
D. Abe-Nickler, S. Pörtner, S.G. Hakim (Germany)

PLENARY: GRAND DEBATE: A FULLY ACCREDITED DENTAL QUALIFICATION SHOULD NO LONGER BE ESSENTIAL FOR TRAINING IN ORAL AND MAXILLOFACIAL SURGERY

15:00 - 16:00

CHURCHILL

- 15:00 **PROPOSING THE MOTION**
Cyrus Kerawala (United Kingdom)
- 15:00 **PROPOSING THE MOTION**
Rafael Martin-Granzio (Spain)
- 15:30 **OPPOSING THE MOTION**
Daniel Hrusak (Czech Republic)
- 15:30 **OPPOSING THE MOTION**
Karsten Gundlach (United Kingdom)

PLENARY: CLOSING CEREMONY

16:00 - 16:30

CHURCHILL
