

## Course Venue

Philharmonie Haarlem  
Lange Begijnestraat 11  
2011 HH Haarlem  
The Netherlands

## EACMFS Credit Points

The course is pending for EACMFS credit points.

## Course Language

English, no simultaneous translation provided

## Registration / Cancellation Policy

[www.sorg-group.com](http://www.sorg-group.com)

Course fee: **300 EUR** (for residents)  
**400 EUR** (for surgeons)

- The course capacity is limited to max. 20 participants per course day.
- Main course day is Thursday, Jan 19<sup>th</sup>, 2017. In case of major interest and attention, the course may be preponed to both Tuesday, Jan 17<sup>th</sup> and/or Wednesday, Jan 18<sup>th</sup>, 2017.
- Program contents are subject to possible changes.

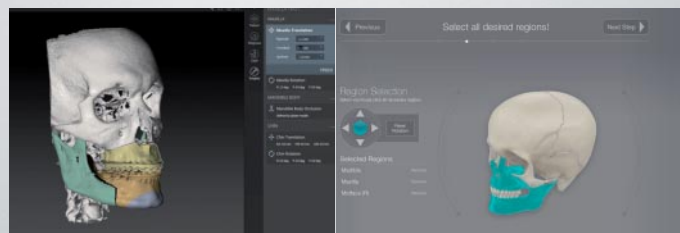
Organizer: Gebr. Martin GmbH & Co. KG, 78532 Tuttlingen, Germany

## Individual Patient Solutions

*One Patient. One Solution.*

### IPS Implants

Patient specific implants, templates and guides available in different materials manufactured with the latest technologies.



### IPS CaseDesigner

Intuitive software for planning and simulating surgical interventions based on individual patient data sets.

### IPS Gate

A web-based platform and app guide the surgeon through the ordering, design and shipment process in a safe and efficient manner.

Gebrüder Martin GmbH & Co. KG  
A company of the KLS Martin Group  
[klsmartin.com](http://klsmartin.com)

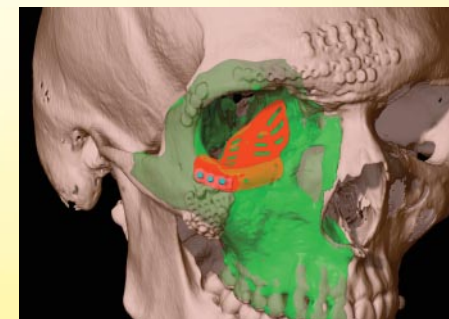
- Meet The Experts -

## Hands-on Computer Assisted Planning and Navigation for Orbital Reconstruction

Workshops how to implement in your clinical workflow

Haarlem, The Netherlands

January 17<sup>th</sup>/18<sup>th</sup>/19<sup>th</sup>, 2017\*



- exclusive teaching event -  
- 2 participants per navigation unit and individual planning station

\*Optional course days available in case of major interest

International S.O.R.G. Course

# Hands-on Computer Assisted Planning and Navigation for Orbital Reconstruction

## Course Chairman



**Eddy Becking**  
Amsterdam, NL

Limited Attendance –  
Early Registration  
recommended

## Faculty

<b>Eddy Becking</b> , Amsterdam, NL	<b>EB</b>
<b>Leander Dubois</b> , Amsterdam, NL	<b>LB</b>
<b>Harald Essig</b> , Zurich, CH	<b>HE</b>
<b>Peter Gooris</b> , Amsterdam, NL	<b>PG</b>
<b>Jesper Jansen</b> , Amsterdam, NL	<b>JJ</b>
<b>Ruud Schreurs</b> , Amsterdam, NL	<b>RS</b>
<b>Max Wagner</b> , Zurich, CH	<b>MW</b>

## Who should attend

This meeting should be of interest to all professionals involved in orbital and midfacial reconstruction with a basic interest for 3D virtual planning and navigation – consultants and trainees in oral and maxillofacial surgery, ENT, plastic surgery and ophthalmology.

## Course aim

This course focusses on the basic principles of computer assisted surgery for midfacial reconstruction with a special interest to the orbit. The basic principles of 3D virtual planning and navigation, as well as the extended possibilities are shown by lectures and hands-on workshops, both for planning and real-time navigation.

## In cooperation with:



## Program

**Thursday, January 19<sup>th</sup>, 2017**

(optional Tue 17<sup>th</sup>, 2017 and Wed 18<sup>th</sup>, 2017)

<b>08.30 - 08.35</b>	Welcome and introduction	<b>EB</b>
<b>Planar session 1</b>		
<b>08.35 - 09.00</b>	Indications and timing the orbital reconstruction	<b>PG</b>
<b>09.00 - 09.20</b>	Basic principles of computer assisted surgery	<b>LD</b>
<b>09.20 - 09.40</b>	Planning phase	<b>RS</b>
<b>09.40 - 10.00</b>	Intra operative phase	<b>MW</b>
<b>10.00 - 10.30</b>	<b>Coffee Break</b>	
<b>Workshop session 1</b>		
Planning simple, navigation (calibration and orbital reconstruction with preformed)		
<b>10.30 - 11.30</b>	Workshop 1	
<b>11.30 - 12.30</b>	Workshop 2	
<b>12.30 - 13.30</b>	<b>Lunch</b>	
<b>Planar session 2</b>		
<b>13.30 - 13.50</b>	Patient specific implants in orbital reconstruction	<b>HE</b>
<b>13.50 - 14.25</b>	Complex facial reconstruction: from planning to surgery	<b>RS/LD</b>
<b>14.25 - 14.40</b>	Evaluation phase	<b>JJ</b>
<b>14.40 - 15.00</b>	<b>Tea Break</b>	
<b>Workshop session 2</b>		
Planning complex, navigation complex		
<b>15.00 - 16.00</b>	Workshop 3	
<b>16.00 - 17.00</b>	Workshop 4	
<b>Planar (17.00 - 18.00)</b>		
<b>17.00 - 17.40</b>	Combination of navigation and additive manufacturing techniques - Zurich Approach - Amsterdam Approach	<b>HE/MW</b> <b>RS/LD</b>
<b>17.40 - 18.00</b>	Discussion	<b>EB</b>
<b>18.00</b>	End of the Course	