

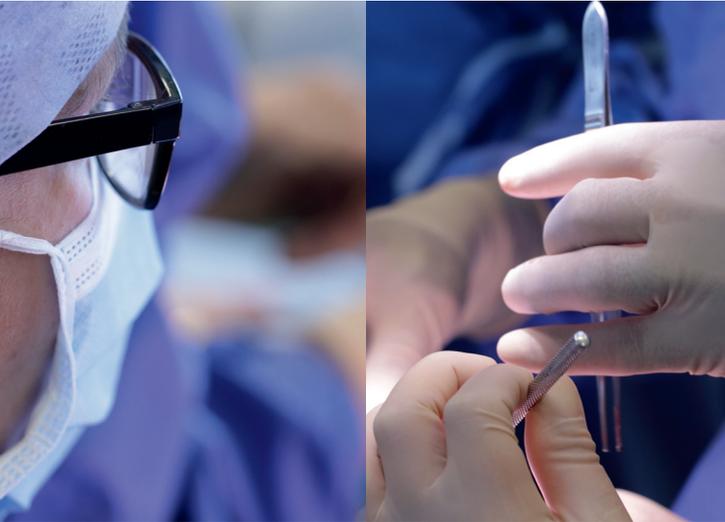
## SELECTION PROCEDURE

### Requirements

- MD degree
- Basic experience in maxillofacial surgery is mandatory
- Language: fluently English

### Selection

After submission of a detailed curriculum vitae and motivation letter, all files will be presented to the selection committee, which is formed by 3 surgeons and a representative of the supporting industrial partners. A letter of recommendation is not mandatory but can be helpful.



After a first selection, a (skype) interview will be arranged. Every year, 1 candidate is selected for a stay of 6 months.

For more information on deadline and timing, visit our website; [www.diamondfellowship.be](http://www.diamondfellowship.be)

## WHAT TO EXPECT

- A 6-month fellowship dedicated to orthognathic surgery
- Basics of cephalometric planning and model surgery
- 3D planning with virtual planning software
- Surgeries:
  - Orthognathic treatments
  - Complex cases such as sleep apnea and cranio-facial disorders
  - Combined procedures: Orthognathic surgery & Aesthetic Surgery/Implantology
- Feedback on acquired skills during the fellowship based on case reports
- Clinical research



# Antwerp Diamond Fellowship

Unique fellowship dedicated to  
Orthognathic Surgery



[www.diamondfellowship.be](http://www.diamondfellowship.be)

For more information and submission of your application, visit our website.

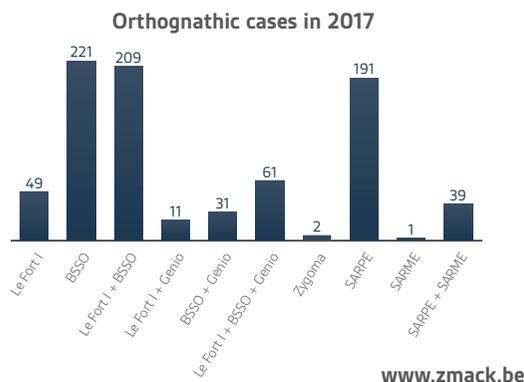
 



## ABOUT ZMACK

The ZMACK group consists of 13 surgeons working within 6 hospitals and treating more than 800 orthognathic patients on a yearly base. All orthognathic treatments are covered, creating a unique environment for teaching, sharing knowledge and skills.



## THE CONCEPT

A **6-month fellowship**, open to international candidates in Maxillofacial, ENT and Plastic Surgery, focused on all aspects of orthognathic surgery. Every fellow will go through a similar course of acquiring planning and practical skills: a transition from 2D to 3D planning with a gradual increase in surgical exposure over the 6 months period of attendance.

## THE PROGRAM

### Month 1 & 2 - The Basics and clinical research

Introduction to the basics of cephalometry, 2D planning and model surgery according to the ZMACK protocol. The fellow attends pre-op consultations consisting of patient anthropometric measurements and diagnostic imaging. Afterwards he/she will learn to master the 2D planning supported by our trainees.



## ABOUT ANTWERP

Antwerp knows how to turn on the charm. Just when you think that you've seen it all, you're in for another surprise. That's because the city and its residents are anything but followers. They are trendsetters, with the belief that things could always be different and better. You're in for a very special treat.

[www.visitantwerpen.be](http://www.visitantwerpen.be)



## PRACTICALITIES

### Accommodation of the fellow

The ZMACK group will organize housing for the fellow in the Antwerp city center.

### Transport

Transport is indispensable as the surgeries will be performed on the 6 different locations. 2D and 3D planning will be done at the end of the working day in AZ Monica Campus Antwerpen. Guidance on the organization of the transport will be provided.

### Food

Lunch will be provided on working days.

### Clinical & academic support

Organization of all teaching modules, coaching and surveillance of the fellow's clinical progress and all scientific output will be supervised by one of the maxillofacial surgeons & our research manager.



The fellow will intermittently attend orthognathic procedures as the second assistant. Clinical research: The topic of the clinical research will be defined and explored within the first 2 months.

### Month 3 & 4 - 3D Planning

The fellow will learn the 3D planning software and attends the orthognathic surgeries as 2nd assistant. In this way he/she will learn the different approaches to orthognathic surgery within our team: maxilla first, mandible first, single surgeon, multiple surgeon... Clinical research: Follow-up on the progress of the research and defining the final goals.

### Month 5 & 6 – Surgery

The fellow is given the opportunity to attend interventions as assisting surgeon. In the last month, the fellow needs to determine which technique he/she would like to focus on.

Clinical research: Evaluation of the final report or article.