Course Venue
Rooms Oceania IX + X
Windsor Barra Hotel & Convention Center,
Rio de Janeiro, Brazil

Course Language
English, no simultaneous translation will be offered.

Information and Registration
For information please visit www.sorg-group.com
Free admission for ICOMS attendees
Previous registration compulsory
Limited attendance - early registration recommended!

Organizer: Gebrüder Martin GmbH & Co. KG, Tuttlingen, Germany

In cooperation with

Gebrüder Martin GmbH & Co. KG
A company of the KLS Martin Group
klsmartin.com

– Meet the Experts –
S.O.R.G. Corporate Forum on
New Procedures in Non-Augmentative Preprosthetic Restoration
Rio de Janeiro, Brazil
May 22nd, 2019

www.sorg-group.com
Introduction

Digitization and rapid prototyping technologies have enabled a new non-augmentative preprosthetic surgical treatment approach: Preprosthetic Individual Patient Solutions (IPS®).

Unlike the old subperiosteal implants these implants are additively manufactured from 3D imaging data and have a “one fit only” design with an unsurpassed primary stability due to rigid fixation.

Preprosthetic IPS Implants® are a new option for patients with atrophic jaws and jaw defects after ablative tumor treatment and post-traumatic and congenital jaw deformities. The course will introduce the innovation and report first experiences over four years from two centers.

Faculty

Nils-Claudius Gellrich, MD, DMD, Hanover, Germany
Hendrik Terheyden, MD, DMD, Kassel, Germany
Björn Rahlf, DMD, Hanover, Germany
Maximiliano Diamante, MD, DDS, Buenos Aires, Argentina (Local course coordinator)

Program

Friday, Wednesday, May 22nd, 2019

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<th>Time</th>
<th>Session</th>
<th>Speaker(s)</th>
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<td>14.00 – 14.05</td>
<td>Welcome and Introduction</td>
<td>Terheyden</td>
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<td>14.05 – 14.30</td>
<td>Current strategies in severely atrophic or post ablative cases for dental rehabilitation</td>
<td>Terheyden</td>
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<td>14.30 – 14.35</td>
<td>Q + A</td>
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<td>14.35 – 15.00</td>
<td>IPS Implants® Preprosthetic - Why historical approaches failed and what has been newly developed?</td>
<td>Gellrich</td>
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<td>15.00 – 15.05</td>
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<td>15.05 – 15.30</td>
<td>Planning procedure of Preprosthetic IPS Implants®, technical hints and how to get access?</td>
<td>Rahlf</td>
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<td>15.30 – 15.35</td>
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<td>15.35 – 16.05</td>
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<td>16.05 – 16.30</td>
<td>A comprehensive approach to the whole portfolio offered in and around Preprosthetic IPS Implants®, incl. video demonstration</td>
<td>Rahlf</td>
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<td>16.30 – 16.35</td>
<td>Q + A</td>
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<td>16.35 – 17.00</td>
<td>Things to consider and mention about Preprosthetic IPS Implants®, the Hanover experience</td>
<td>Gellrich</td>
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<td>17.00 – 17.05</td>
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<td>17.05 – 17.30</td>
<td>Things to consider and mention about Preprosthetic IPS Implants®, the Kassel experience</td>
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<td>17.30 – 17.35</td>
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<td>17.35 – 17.45</td>
<td>Perspectives of Preprosthetic IPS Implants® - an important line extension in challenging cases of implant dentistry</td>
<td>Gellrich/Terheyden</td>
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<td>17.45 – 18.00</td>
<td>Discussion, final remarks, certificates</td>
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Course Purpose

This course shall outline the spectrum of implant-borne dental rehabilitation in the challenging and severe cases.

Among the conventional methods the focus is to outline the indication for an innovative line-extension in implant dentistry, i.e. Preprosthetic IPS Implants® as a stand-alone or combined therapy in difficult cases.

Target Audience

- Oral and maxillofacial surgeons performing reconstructive surgery including challenging dental implant-borne restorations
- Surgically trained dentists
- Engineers

Course Objectives

- To show the range of indications for different methods for implant borne dental rehabilitation in severe cases
- To analyze 3D imaging properly and to evaluate the bony situation in combination with the individual soft-tissue situation together with the patient-specific co-morbidities
- To teach the planning procedure for Preprosthetic IPS Implants® step by step
- To learn about the design specifications of Preprosthetic IPS Implants®
- To learn about the whole portfolio of Preprosthetic IPS Implants®, from implant to suprastructure
- To avoid, handle and solve complications