The IRDC ACADEMY presents

IRDC Surgical Training School
Aesthetic-functional surgery of the face and nose
Standard Operating Procedures, Exceptional Handling, Type Rating, Simulator Training

11th - 12th September 2015

Breathe-Implant à Wengen (Karl Storz) - to open the internal nasal valve

- Focussing integrated OR technology
- 3D-Recording and treatment planning
- Simulator Training Rhinoplasty
ORGANISATION

■ VENUE

International Reference and Development Centre for Surgical Technology (IRDC)
Käthe-Kollwitz-Straße 64, 04109 Leipzig, Germany

■ INVITED GUESTS AND TRAINER

Adrian Agius, MD
(ENT, St. Anne’s Clinic, Malta)

Nuschin Bahrami-Förster, MD
(ENT, ACQUA Clinic / Leipzig, Germany)

Marc Bloching, MD
(Professor for ENT, HELIOS Clinic Berlin, Germany)

Jeffrey Fairley, MD
(Plastic Surgery, Abu Dhabi)

Gero Strauss, MD
(Professor for ENT, ACQUA Clinic / Leipzig, Germany)

Daniel F. à Wengen, MD
(Professor for ENT / Basel, Switzerland)

■ ORGANISATION TEAM

Vivian Gess
Iris Gollnick
Rebecca Teubner

■ REGISTRATION

Mrs. Vivian Gess
Tel: +49 341 33 733 164
fax: +49 341 33 733 163
E-Mail: v.gess@irdc-leipzig.de
www.irdc-leipzig.de

■ LANGUAGE

English

■ RECOMMENDED QUALIFICATION

4 -7 years experience
> 7 years experience
ORGANISATION

- PARTICIPANTS: MAX 20
- CME-CREDIT: Applied for certification at the German Medical Chamber
- COURSE FEE: EUR 700,00
- REGISTRATION TERMS: After your registration you will receive a confirmation via email and an invoice sent to your postal address. Cancellation needs to be in writing or by email. In the event of cancellation up to 7 days prior to the course 20% of the course fee will be charged. Cancellations made after this period will not be refunded. Upon prior notice, the registered participant may be replaced by another person. The IRDC Academy reserves the right for programme modifications.

- SPONSORS: Platinum: KARL STORZ GmbH & Co. KG
  Gold: Allergan

- Special Thanks To: KARL STORZ, SPI, ACQUA Klinik
This training course has been conceived for the aesthetic-functional treatment of the face and nose. In the tried and tested IRDC-concept therapeutic approaches and practical exercises alternate in a 2-hour rhythm. The IRDC training courses are specifically developed for further education of surgeons in the field of high specialized operating procedures. The training concept includes optimal training conditions, high qualified trainer and applies most recent technologies.

Particular importance is put on the discussion of treatment goals. Hence a team of ENT and facial surgeons as well as dermatologists will be available as trainer and surgical experts. The course concentrates on minimally-invasive concepts including the usage of HD-videoendoscopy and instrument tracking. For any questions please contact the IRDC.

**TRAINING CONDITIONS**
- Professional theory and practice training
- Best training possibilities
- Application of most recent OR technologies
- Classification test to achieve best learning effect (small group learning after S. Kagan)
- Course certification through IRDC Academy and German Medical Chamber

**AREAS OF TRAINING**
- Rhinoplasty
- Surface and Skin
- Muscles and Wrinkels
- Browlift, Midfacelift, Necklift

**FOCUS SURGERY & EXAMPLES PROCEDURES**
- Functional and Aesthetic Rhinoplasty
- Breathe Implant (á Wengen)
- Jet-Treatment, RTI
- Botox, Filler

**FOCUS TECHNOLOGY**
- 3D recording and analysis
- Instrument Navigation
- Distance Control
- Navigated Control
- Surgical Management and Guidance System
- Tool Tracking
- Active Instrument Control (AIC)
- Surgical Procedure Manager
- Integrated OR of the III Generation
- OR Logistics
### PROGRAMME

**Friday, 11th September 2015**  
Venue: International Reference and Development Centre (IRDC)

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRAINING AIM</th>
<th>CONTENT</th>
<th>TRAINER</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:30</td>
<td>Registration</td>
<td></td>
<td></td>
</tr>
<tr>
<td>08:00</td>
<td>Welcome</td>
<td></td>
<td></td>
</tr>
<tr>
<td>08:15</td>
<td>Analysis of the face and nose</td>
<td>3-D-Recording and analysis with Canfield camera: cosmetic landmarks, varieties</td>
<td>Gero Strauss</td>
</tr>
<tr>
<td>08:45</td>
<td>BTN</td>
<td>Treatment planning</td>
<td>Gero Strauss</td>
</tr>
<tr>
<td>09:15</td>
<td>Surface &amp; Skin</td>
<td>Jet-Treatment for texture treatment</td>
<td>Gero Strauss</td>
</tr>
<tr>
<td>09:45</td>
<td>SOP</td>
<td>Regenerative Tissue Injection (RTI), stem-cell-therapy</td>
<td>Gero Strauss</td>
</tr>
<tr>
<td>10:15</td>
<td>Coffee break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>10:30</td>
<td>Co-Surgery I</td>
<td>Patient introduction with TED-therapy planning</td>
<td>Nuschin Bahrami-Förster</td>
</tr>
<tr>
<td>12:30</td>
<td>Lunch</td>
<td></td>
<td></td>
</tr>
<tr>
<td>13:30</td>
<td>Muscles &amp; Wrinkles</td>
<td>Botox, Filler, Plasma lift</td>
<td>Nuschin Bahrami-Förster</td>
</tr>
<tr>
<td>14:30</td>
<td>Face &amp; Necklift</td>
<td>Browlift, Midfacelift</td>
<td>Jeffrey Fairley</td>
</tr>
<tr>
<td>15:00</td>
<td>SOP</td>
<td>Necklift</td>
<td>Jeffrey Fairley</td>
</tr>
<tr>
<td>15:30</td>
<td>Coffee break</td>
<td></td>
<td></td>
</tr>
<tr>
<td>16:00</td>
<td>Simulator I (dry-lab)</td>
<td>Simulator/Live Treatment</td>
<td></td>
</tr>
<tr>
<td>17:00</td>
<td>IAV</td>
<td>Case Discussion</td>
<td></td>
</tr>
<tr>
<td>19:30</td>
<td>Course Dinner</td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Legend:**  
- **SOP** Standard Operating Procedure  
- **IAV** Interactive Session  
- **BTN** Brief technical notes
**Saturday, 12\textsuperscript{th} September 2015**  
*Venue: International Reference and Development Centre (IRDC)*

<table>
<thead>
<tr>
<th>TIME</th>
<th>TRAINING AIM</th>
<th>CONTENT</th>
<th>TRAINER</th>
</tr>
</thead>
<tbody>
<tr>
<td>07:45</td>
<td></td>
<td>Welcome Coffee</td>
<td></td>
</tr>
<tr>
<td>08:00</td>
<td>Theory</td>
<td>Functional Rhinoplasty SOP</td>
<td>Daniel à Wengen</td>
</tr>
<tr>
<td>08:30</td>
<td></td>
<td>SOP Breathe Implant</td>
<td>Daniel à Wengen</td>
</tr>
<tr>
<td>09:00</td>
<td>Theory</td>
<td>Aesthetic Rhinoplasty SOP</td>
<td>Marc Bloching</td>
</tr>
<tr>
<td>09:30</td>
<td></td>
<td>SOP Lump-crooked nose</td>
<td>Marc Bloching</td>
</tr>
<tr>
<td></td>
<td></td>
<td>SOP Tip and Columella</td>
<td>Marc Bloching</td>
</tr>
<tr>
<td>10:00</td>
<td></td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>10:15</td>
<td>Practice</td>
<td>Co-Surgery II IAV</td>
<td>SRG: Daniel à Wengen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Functional Rhinoplasty SOP</td>
<td>MOD: Adrian Agius</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Titanium Breathe-Implant</td>
<td></td>
</tr>
<tr>
<td>12:45</td>
<td></td>
<td>Lunch</td>
<td></td>
</tr>
<tr>
<td>13:30</td>
<td>Practice</td>
<td>Co-Surgery III IAV</td>
<td>SRG: Daniel à Wengen</td>
</tr>
<tr>
<td></td>
<td></td>
<td>Aesthetic Rhinoplasty</td>
<td>MOD: Adrian Agius</td>
</tr>
<tr>
<td>14:30</td>
<td></td>
<td>Coffee break</td>
<td></td>
</tr>
<tr>
<td>14:45</td>
<td>Practice</td>
<td>Simulator II (dry-lab) IAV</td>
<td></td>
</tr>
<tr>
<td></td>
<td></td>
<td>Rhinoplasty</td>
<td></td>
</tr>
<tr>
<td>16:30</td>
<td></td>
<td>Certificates and Farewell</td>
<td></td>
</tr>
</tbody>
</table>

**SOP** Standard Operating Procedure  
**IAV** Interactive Session
Leipzig is well-known for its industrial fair, the Leipziger Messe. In fact, the first trade exposition was held in 1190, making Leipzig one of the world’s oldest fair towns. It is also a cultural hub thanks to German composers Johann Sebastian Bach and Felix Mendelssohn Bartholdy who worked in the Saxon city.

In 1989 Leipzig Eastern German civil opposition started the so-called Monday Demonstrations, which became a public symbol of criticism of the political system and ultimately led to the collapse of the German Democratic Republic and the reunification of Germany. Today the city of 531,000 inhabitants is still famous as a trade fair town, as the site of Germany’s second oldest universities, and as one of the country’s greenest towns – approximately 50% of it is covered by parks, gardens or woods. The Leipzig University celebrated its 600th anniversary in 2009. One can visit many historic and very modern sites of this excellent scientific place.
We gladly recommend you our course hotel with special conditions:

InterCity Hotel Leipzig
Tröndlinring 2
04105 Leipzig
Phone: +49 (0)341-308661-0
Mail: leipzig@intercityhotel.de
www.intercityhotel.com
Single/Double Rooms: EUR 99,00 / 119,00 incl. breakfast

During all course days the IRDC offers a free shuttle from the InterCity Hotel to the course venue.

The InterCity Hotel Leipzig enjoys a central yet totally peaceful location, just a step away from countless attractions. Everything is within easy walking distance – including the Gewandhaus concert hall, the opera house, a wealth of museums and galleries, the main railway station, interesting shopping arcades and the legendary pub districts.

In addition to SAT-TV with free Sky channels and WiFi the 166 tastefully furnished rooms offer an ideal „atmosphere of wellness“ great to relax after a strenuous appointment or an exciting sightseeing tour. The FreeCityTicket, included in the price of your room, ensures your mobility without any additional costs.

Leipzig as City of Music

Leipzig’s reputation as city of music is unquestioned. Bach, Mendelssohn-Bartholdy, Schumann, Wagner, Lortzing and Mahler worked here among others. The St. Thomas Boys choir and the Gewandhaus Orchestra are also to be mentioned. The St. Thomas Boys choir performs on a regular basis in the St. Thomas’s Church, where Johann Sebastian Bach once worked as choirmaster and composer. The concert hall, the so-called Gewandhaus, is particularly renowned for the orchestra for which it is home, the illustrious Gewandhausorchester. The Orchestra is one of the oldest and most famous German concert orchestras.

The Leipzig Opera traces its establishment to the year 1693, making it the third oldest opera venue in Europe. Today, Leipzig’s Opera House boasts one of the best ballet companies in Europe, an opera choir, a children’s choir and a ballet school.
Events during the course period

St. Thomas Church

September 11th  18:00 p.m.  Motette with St. Thomas Boys choir

Stadtgeschichtliches Museum

20th May 2015 to 25th October 2015 „1015 -Leipzig right from the beginning“

The Stadtgeschichtliches Museum is the city of Leipzig’s historical memory. It is where objects and information connected to the city are collected, documented, annotated and presented in exhibitions.

Asisi Exhibition 360° Panorama

until 20th September 2015  daily 10:00-18:00  „LEIPZIG 1813 - Amidst the Confusion of the Battle of the Nations“

Leipzig today

By now respectable, well-known companies like BMW, Porsche and DHL have choosen Leipzig as location of business. A reason on the one hand of course the highly modern and excellent infrastructure of the region. On the other hand they are surely conscious about finding a new environment where modernity is combined with tradition and history.

The Porsche as well as the BMW companies offer fascinating tours through their factories. We will also gladly assist you with short-trip arrangements to Berlin or Dresden.

Please contact the IRDC Academy office for all advance bookings.
To carry out an event such as the Surgical Cockpit Training Course would not be possible without the support and contributions by the companies and organizations presented in the following listing. Their help is highly appreciated.
à WENGEN Breathe Implant