PROGRAM

Focus on implant dentistry—
International Congress on Ankylos 2018

Trust experience. Discover excellence.
Ankylos®

The creator of front-row smiles

Ankylos is an implant system your patients will love. Not only do they get excellent anterior esthetics, in addition it only takes a minimal number of surgical interventions before the final restoration. The secret lies in the subcrestal placement, which is achieved with a combination of the TissueCare concept and the implant shoulder's micro rough surface.

It is also great for you as a professional as it combines world-class implant technology with a chance for your expertise and keen eye for detail to shine through. You can trust Ankylos to always deliver, while taking credit for creating front-row smiles where no one sees the difference between the implant supported crown and natural teeth.

Excellence without exception.
Ankylos by Dentsply Sirona Implants.
CONGRESS PROGRAM
6 Program overview
7 Scientific program
12 Focus sessions
20 Inspiration Hub
26 Meeting areas
28 Event app
30 Evening event
31 Poster & Video Awards
32 Getting around
35 Faculty
49 Scientific highlights
52 Notes

Dentsply Sirona event app
Stay up-to-date on all the latest information for the International Congress on Ankylos 2018. Contact the information and app support desk if you have not received the invitation to download the app via email.

Social media
Like and share our posts from the congress and publish on your own social media using the hashtag #Ankylos.
As an attendee of the congress in Berlin, please note that you/your likeness may be captured in photographs and videos by the professional photographers and videographers that will be on site.
There is no shortcut to excellence.

Welcome to Focus on implant dentistry—International Congress on Ankylos 2018.

In the spirit of inspiration, knowledge and confidence, driven by enhanced quality of life for patients, we meet here in Berlin as members of an implant dentistry community with a special interest in the Ankylos implant system.

Implant dentistry is based on clinical experience, manual skills and new scientific insights that enable new treatment protocols and overcoming challenges, and ultimately a long-term contribution to oral health.

Through the extensive scientific lecture program as well as the variety of focus sessions and networking opportunities, you will feel like home and experience the excitement and the vision of the Ankylos implant system and its future in clinics worldwide.

Together, we can make the difference for patients. Together, let’s take implant dentistry into the future.

With warmest regards,

Lars Henrikson
Group Vice President
Dentsply Sirona Implants

Dr. Paul Weigl
Scientific Chairman
University of Frankfurt am Main
# CONGRESS PROGRAM

## FRIDAY JUNE 29

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>12.00–13.00</td>
<td>Get-together</td>
</tr>
<tr>
<td>13.00–13.15</td>
<td>Opening ceremony</td>
</tr>
<tr>
<td>13.15–13.35</td>
<td>Implant therapy and the virtual patient</td>
</tr>
<tr>
<td>13.35–15.15</td>
<td><strong>PLENARY SESSION 1</strong>&lt;br&gt;Based on evidence, proven by experience—state-of-the-art implant design</td>
</tr>
<tr>
<td>15.15–16.00</td>
<td>Coffee break</td>
</tr>
<tr>
<td>16.00–17.45</td>
<td><strong>PLENARY SESSION 2—INSPIRATION TALKS</strong>&lt;br&gt;From WHAT we do to WHY we do it—patient-focused implant dentistry</td>
</tr>
<tr>
<td>17.45–18.00</td>
<td>Inspiration Hub</td>
</tr>
<tr>
<td>19.15–1.00</td>
<td>Evening event</td>
</tr>
</tbody>
</table>

## SATURDAY JUNE 30

<table>
<thead>
<tr>
<th>Time</th>
<th>Event</th>
</tr>
</thead>
<tbody>
<tr>
<td>08.30–10.30</td>
<td><strong>FOCUS SESSIONS</strong></td>
</tr>
<tr>
<td>08.30–09.00</td>
<td>Inspiration Hub</td>
</tr>
<tr>
<td>09.00–10.40</td>
<td><strong>PLENARY SESSION 3</strong>&lt;br&gt;Getting ready for long-term success—handling of the peri-implant tissue</td>
</tr>
<tr>
<td>10.40–11.15</td>
<td>Coffee break</td>
</tr>
<tr>
<td>11.15–12.30</td>
<td><strong>PLENARY SESSION 4</strong>&lt;br&gt;The esthetic zone—tissue augmentation vs. minimally invasive protocols</td>
</tr>
<tr>
<td>12.30–13.45</td>
<td>Lunch break</td>
</tr>
<tr>
<td>13.15–15.15</td>
<td><strong>FOCUS SESSIONS</strong></td>
</tr>
<tr>
<td>13.45–15.25</td>
<td><strong>PLENARY SESSION 5</strong>&lt;br&gt;Striving for excellence—the dental implant clinic today and in the future</td>
</tr>
<tr>
<td>15.25–15.45</td>
<td>Why digital? Why now?</td>
</tr>
<tr>
<td>15.45–16.00</td>
<td>Closing ceremony</td>
</tr>
<tr>
<td>16.00–16.15</td>
<td>Inspiration Hub</td>
</tr>
</tbody>
</table>

Congress language is English, with simultaneous translation to German, Italian, Russian and Turkish.
13.15–13.35 OPENING LECTURE

Implant therapy and the virtual patient

Today’s imaging techniques allow for an excellent 3D representation of oral tissues and the ability to generate a so-called virtual patient. Implant treatment is planned and simulated with appropriate software, making the therapy on the real patient safer and, due to pre-produced, patient-specific components, faster than conventional protocols.

Speaker:

Paul Weigl, Germany
Implant therapy and the virtual patient—safer and faster final outcome in reality

13.35–15.15 PLENARY SESSION 1

Based on evidence, proven by experience—state-of-the-art implant design

The true value of an implant system becomes apparent with time. For more than three decades, Ankylos with its TissueCare Concept has stood for long-term hard and soft tissue stability and excellent esthetics in almost all indications and loading protocols. Let’s look at the documented clinical effectiveness of this visionary implant design concept, which once set a trend in implant dentistry, and why it is even more relevant today considering increased patient expectations.

Speakers:

Ye Lin, China
Clinical importance of a tapered implant body and a progressive thread

Valdir Muglia, Brazil
Crestal versus subcrestal placement with a horizontal offset at implant level

Barry Goldenberg, USA
Advantage of a final torque of 15 Ncm for the abutment screw

Marco Degidi, Italy
Options and advantages of an innovative abutment
From WHAT we do to WHY we do it—patient-focused implant dentistry

For patients, getting a dental implant is a decision for life. With a variety of proven treatment concepts and smart protocols available today, dental professionals have the freedom to “think implant treatment” from a patient perspective, taking into account specific needs and personal circumstances. A panel of experienced clinicians discuss how to meet the needs of informed patients, younger patients, elderly patients, and last but not least, the role of the virtual patient.

Moderator:
Peter Gehrke, Germany

Speakers:
Sven Rinke, Germany
The informed patient
Alberto Maria Albiero, Italy
The young patient
Ernest Cholakis, Canada
The elderly patient
Martin Wanendeya, United Kingdom
The virtual patient
9.00–10.40 PLENARY SESSION 3
Getting ready for long-term success—handling of the peri-implant tissue

The transition zone plays a major role in esthetic success. The specific Ankylos implant-abutment connection favors stable soft tissue sealing, which is key for peri-implant bone maintenance. Surgical and prosthetic protocols for shaping long-term, stable peri-implant tissue conditions are presented, including the handling of compromised situations.

Speakers:
Georgia Trimpou, Germany
Predicable esthetics and minimally traumatic soft tissue shaping
Pablo Hess, Germany
Minimally traumatic osteotomy, safe osseointegration and soft tissue shaping
Greg Chen, China
Recession prevention by minimally invasive soft tissue surgery
Natasha Ihan Hren, Slovenia
Risk management of patients with osteoporosis
11.15–12.30 PLENARY SESSION 4
The esthetic zone—tissue augmentation vs. minimally invasive protocols

With the advancement of implant dentistry, more and more treatment solutions and minimally invasive protocols have been introduced to avoid augmentation in cases of reduced bone volume or defects. However, the moment of truth comes with the demand for perfect esthetics. Bone augmentation and/or soft tissue graft? One-stage or two-stage surgery? How to prevent failures and complications? Let’s follow the decision-making process of experienced clinicians.

Speakers:
- **Dietmar Weng, Germany**
  Immediate placement and restoration—the decision-making process
- **Thomas Hanser, Germany**
  Prevention of esthetic failures in augmentation surgery
- **Thierry Rouach, France**
  Avoiding augmentation—motivation for a removable implant-supported denture in the maxilla?

12.30–13.45 Lunch break | Inspiration Hub | Poster & Video Gallery
13.45–15.25 PLENARY SESSION 5

Striving for excellence—the dental implant clinic today and in the future

With a proven and well-documented implant system, you have a great foundation for excellence. But achieving true excellence sometimes requires processes adjustments today. With new digital opportunities and immediate restoration concepts comes a new kind of teamwork, and with an increased patient focus comes the need for more customer orientation.

Speakers:
- **Marek Adwent, Poland**
  Team performance—referrer and surgeon or one-person show?
- **Liza Chernovol, Russia**
  Smart and innovative networking in implant dentistry—benefits for patient and dental clinic
- **Marcus Dagnelid, Sweden**
  Practice management and business—customer-oriented approaches
- **Anne Benhamou, France**
  The needs of patients are our needs—the risk-benefit analysis

15.25–15.45 CLOSING LECTURE

Why digital? Why now?

Surgeons, referrers and dental technicians are always challenged by the question of when, what and how much digital technology to use for implant-based therapies. Due to continuous, shorter innovation cycles, only non-biased information and lifelong education can help answer these recurring questions. There is no better time than now to learn more about digital technologies and the future.

Speaker:
- **Mark Ludlow, USA**
FOCUS SESSIONS

Explore treatment options, discover new techniques and increase your skills. Two-hour workshops, lecture and hands-on, provide opportunities to broaden and deepen your knowledge on topics relevant to your daily work.

Please check at the registration desk for available seats. All sessions are conducted in English.

<table>
<thead>
<tr>
<th>Wing 3, Room 30210</th>
<th>Wing 3, Room 30212</th>
<th>Wing 3, Room 30227</th>
<th>Wing 3, Room 30241</th>
<th>Wing 3, Room 30310</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session FS18-A</strong></td>
<td><strong>Session FS17-A</strong></td>
<td><strong>Session FS07-A</strong></td>
<td><strong>Session FS01-A</strong></td>
<td><strong>Session FS05-A</strong></td>
</tr>
<tr>
<td>Intra-oral welding on four implants—Facilitating stable and durable chairside solutions</td>
<td>Immediate smiles for better, safer and faster patient restoration</td>
<td>Intra-oral welding on four implants—Facilitating stable and durable chairside solutions</td>
<td>Connect to the future with the digital clinic-to-laboratory implant workflow</td>
<td>Friction-retained restoration of edentulous patients goes CAD/CAM</td>
</tr>
<tr>
<td>Marco Degidi, Italy</td>
<td>Alexander Fischer, Germany</td>
<td>Anthony Bendkowski, United Kingdom</td>
<td>Michal Nawrocki, Poland</td>
<td>Silvia Brandt, Germany</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th></th>
<th></th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session FS12-B</strong></td>
<td><strong>Session FS09-B</strong></td>
<td><strong>Session FS14-B</strong></td>
<td><strong>Session FS15-B</strong></td>
</tr>
<tr>
<td>Intra-oral welding on four implants—Facilitating stable and durable chairside solutions</td>
<td>Immediate smiles for better, safer and faster patient restoration</td>
<td>Practical workshop on clinical photography</td>
<td>Connect to the future with the digital clinic-to-laboratory implant workflow</td>
</tr>
<tr>
<td>Marco Degidi, Italy</td>
<td>Alexander Fischer, Germany</td>
<td>Gregor Wasiłuk, Poland</td>
<td>Michal Nawrocki, Poland</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>13.15–15.15</th>
<th>13.15–15.15</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Session FS15-B</strong></td>
<td><strong>Session FS08-B</strong></td>
</tr>
<tr>
<td>Teaming up for a new two-piece solution for patient-specific screw-retained restorations</td>
<td>Connect to the future with the digital clinic-to-laboratory implant workflow</td>
</tr>
<tr>
<td>Steven Campbell and Martin Wanendeya, United Kingdom</td>
<td>Michal Nawrocki, Poland</td>
</tr>
</tbody>
</table>
For information on the location of the rooms, please refer to the floorplans on pages 26–27.

<table>
<thead>
<tr>
<th>Wing 3, Room 30312</th>
<th>Wing 3, Room 30341</th>
<th>Wing 3, Room 30441</th>
<th>Room Straßburg</th>
<th>Room IV</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stable yet removable restorations for edentulous patients on tapered abutments</td>
<td>Advanced augmentation techniques—the real vertical course</td>
<td>Better, safer, faster—the chairside implantology workflow</td>
<td>Complications in oral surgery and implant dentistry</td>
<td></td>
</tr>
<tr>
<td>Frank Maier, Germany</td>
<td>Frank Zastrow, Germany</td>
<td>Gerhard Werling, Germany</td>
<td>Puria Parvini, Germany</td>
<td></td>
</tr>
<tr>
<td>There is no short-cut to success, get started with Ankylos</td>
<td>Advanced augmentation techniques—the real vertical course</td>
<td>Suturing techniques in implant surgery</td>
<td>Better, safer, faster—the chairside implantology workflow</td>
<td>A smart solution on angled implants for immediate restorations of the edentulous jaw</td>
</tr>
<tr>
<td>Marco Schwan, Switzerland</td>
<td>Frank Zastrow, Germany</td>
<td>Stefan Hassfeld, Germany</td>
<td>Gerhard Werling, Germany</td>
<td>Steffen Kistler, Germany</td>
</tr>
</tbody>
</table>
FS01-A, 8.30–10.30 (fully booked)  
FS15-B, 13.15–15.15  
Wing 3, Room 30241  

Connect to the future with the digital clinic-to-laboratory implant workflow

The digital clinic-to-laboratory workflow by Dentsply Sirona, including outsourced planning, design and manufacturing of the patient-specific restorative solution, reduces chairtime for the patient and allows prostodontists for a higher patient flow in the clinic. During the focus session, all steps of the process chain are demonstrated and trained, with a specific focus on teamwork and optimal communication between clinician and dental technician.

For implant professionals who plan to work more digitally.  

Hands-on  

Michal Nawrocki, Poland

FS02-A, 8.30–10.30 (fully booked)  
FS19-B, 13.15–15.15  
Room Straßburg  

Better, safer, faster—the chairside implantology workflow

The chairside implantology workflow by Dentsply Sirona allows dentists to plan, place and restore an implant in a single visit. In this focus session, the benefits of an implant treatment in one session with fully integrated products from Dentsply Sirona are presented. During the hands-on session, the participants will experience how to improve clinical safety through prosthetic-oriented implant planning and produce individual prosthetics chairside with a screw-retained crown on a Dentsply Sirona TiBase. Depending on the case, there is always the possibility to cooperate with a laboratory. These options will be presented as well. Gerhard Werling will guide the participants through the latest developments in digital implantology.

For prosthodontists and general practitioners who prefer to restore implants chairside.  

Hands-on  

Gerhard Werling, Germany

FS03-A, 8.30–10.30, Room IV  

Complications in oral surgery and implant dentistry

This session focuses on managing advanced surgical techniques in critical situations and provides guidance for dealing with surgical risk factors. You learn about strategies to avoid complications in implant dentistry and oral surgery. Special incision techniques for soft tissue grafts and soft tissue management are presented and you have the possibility to share and discuss own experience with the group.

For experienced surgeons.  

Lecture  

Puria Parvini, Germany
Advanced augmentation techniques—the real vertical course

This course targets colleagues with experience in the field of bone augmentation. The premium discipline of augmentation, vertical bone augmentation, will be practiced by means of specific synthetic models, directed by Frank Zastrow. Particular attention will be given to the proper soft tissue approach, which is highly recommended in connection with the vertical bone augmentation procedure. The lateral tunnel as well as the tunnel technique will be discussed in detail, and the bone removal with the MicroSaw as well as the 3D augmentation of the lower jaw will be mastered by the participants. Potential sources of errors will be addressed and distinct guidelines provided in order to guarantee a predictable and successful outcome.

For experienced surgeons.

Hands-on

Frank Zastrow, Germany

Friction-retained restoration of edentulous patients goes CAD/CAM

Prosthetic restorations on double crowns are a reliable treatment option today, with survival rates comparable to fixed prosthetics, and with high patient acceptance. However, making them is not a simple task, and they are fairly expensive. CAD/CAM technology in conjunction with the Atlantis Conus concept—a further improved version of the widely used Ankylos SynCone concept—significantly simplifies the laboratory process and reduces the cost for patients. Individually designed and manufactured Atlantis conus abutments retain the secondary structure by friction, facilitating an individual taper for each abutment.

During the focus session, an overview of the rationale and technology behind the Atlantis Conus concept will be given and its role within the domain of double crown-supported restorations explored.

For prosthodontists, general practitioners, dental technicians.

Lecture with demo

Silvia Brandt, Germany
FS06-A, 8.30–10.30, Room 30312

Stable yet removable restorations for edentulous patients on tapered abutments

With a prosthesis on four prefabricated tapered abutments, the unique Ankylos SynCone concept provides a minimally invasive and cost efficient solution for restoring edentulous patients. The presentation will discuss patient selection, immediate loading, as well as benefits and limitations of the concept. The step-by-step protocol is outlined by case examples and long-term results.

For experienced clinicians offering surgery and prosthetics.
Lecture with demo
Frank Maier, Germany

FS07-A, 8.30–10.30, Room 30227

With a little help from my friends—how to make your implant practice successful

“What would you do?”—not only the beginning of the famous Beatles song but also the starting point of building your successful implant practice. From his experience Anthony Bendkowski will share the key steps to developing your own profile as an expert in your field. Learn how to identify the key steps to build your practice and how to choose and work with design and marketing consultants who understand you, train your team to understand the needs of both your referring dentists and their patients and work closely with Dentsply Sirona, your industry partner, to achieve your ultimate success. Anthony will try not to sing out of key and support you with checklists for your successful implant business.

For clinicians looking into developing their business.
Lecture
Anthony Bendkowski, United Kingdom
Immediate smiles for better, safer and faster patient restoration

The Immediate Smile concept combines the proven benefits of Simplant guided surgery and Atlantis abutment into a solution for restoring patients with a customized abutment and crown delivered at the day of surgery. From 3D-planning and digital abutment and crown design on the “virtual patient” to guided implant placement and immediate temporization in one patient visit—all steps are presented, including practical exercise. Special emphasis is given to the close collaboration of clinician and dental technician, which is key for the success of the concept.

For clinicians with first experience who wants to start with guided surgery.

Hands-on

Alexander Fischer, Germany

Intra-oral welding on four implants—Facilitating stable and durable chairside solutions

WeldOne provides a stable, passively fitting framework for temporary or durable prostheses for immediate restorations on the same day of surgery with a proven concept of intraoral welding. In this session, the concept is presented by its inventor. We discuss patient selection and choosing the right indications, and go through the treatment protocol step-by-step. During the practical training, all participants are introduced to correct and safe handling of the intraoral welding procedure.

For experienced clinicians offering both surgery and prosthetics.

Hands-on

Marco Degidi, Italy
FOCUS SESSIONS

FS08-B, 13.15–15.15, Room 30310

Teaming up for a new two-piece solution for patient-specific screw-retained restorations

The focus session introduces you to the opportunities with the Atlantis CustomBase solution, the first true patient-specific screw-retained solution consisting of two pieces—Atlantis Abutment and Atlantis Crown with a screw access hole. The speakers, dental technician and clinician, share their team approach for achieving esthetic excellence for patients by combining digital technology and craftsmanship. They present case examples and outline more possibilities coming up with the angulated screw access.

For prosthodontists, general practitioners and dental technicians.

Lecture with demo

Steven Campbell and Martin Wanendeya, United Kingdom

FS10-B, 13.15–15.15, Wing 3, Room 30441 (fully booked)

Suturing techniques in implant surgery

This session focuses on managing surgical techniques even in critical situations and provides guidance for dealing with risk factors. Soft tissue outcomes and esthetics can be improved with optimized suturing techniques. Material and solution versatility for different clinical indications are presented and their application is trained.

For experienced clinicians.

Hands-on

Stefan Hassfeld, Germany
FS11-B, 13.15–15.15, Room IV

A smart solution on angled implants for immediate restorations of the edentulous jaw

The SmartFix concept for restoring edentulous patients with screw-retained bridges and removable dentures on angled implants can help to avoid augmentation. In this focus session, the benefits of the concept for both practitioner and patient are presented. Case presentations visualize the treatment protocol step-by-step, including examples for patient-specific restorations with 3D-printed Atlantis suprastructures.

For experienced clinicians with surgical focus.
Lecture
Steffen Kistler, Germany

FS13-B, 13.15–15.15, Wing 3, Room 30312 (fully booked)

There is no short-cut to success, get started with Ankylos

This program has been especially designed for clinicians, with and without implant experience, who are interested in starting with the Ankylos system. The TissueCare system philosophy and specific Ankylos features with their advantages are presented and illustrated with typical patient cases. The surgical procedure with Ankylos is practiced step-by-step on jaw models and restorative options with the implant system are discussed, leaving enough time for your questions.

For clinicians new to the Ankylos implant system, all levels of expertise.
Hands-on
Marco Schwan, Switzerland

FS14-B, 13.15–15.15, Wing 3, Room 227

Practical workshop on clinical photography

Digital photography provides clinicians with a powerful tool for patient and interdisciplinary communication, for treatment documentation and for presentations and promotional purposes. The practical training with your own camera focuses on specific situations and details, providing you tips and tricks for improving your clinical photos and guidelines for a clear structure of procedures for presentations and patient documentation.

For beginners, upcoming speakers and clinicians who want to improve documentation.
Practical training with your own camera.
Hands-on
Grzegorz Wasiluk, Poland
Inspiration Hub

Let’s meet at the point where inspiration, knowledge and confidence come alive in dental implant treatment solutions.

Discover the latest products and protocols. Network with colleagues and friends—and get inspired.

Opening hours
Friday
12.00 – 18.00
Saturday
8.30 – 16.15
Inspiration and confidence

Delivering the best results to implant patients require products and treatment concepts that offer you the freedom to create long-lasting, individualized solutions.

At Dentsply Sirona Implants, we are dedicated to providing clinically proven products of the highest quality and backed by extensive documentation because we believe this is the level of commitment you deserve for delivering optimized care.

As part of Dentsply Sirona, the global technology and innovation leader, our solutions make a difference to the lives of over six million dental patients every day—helping them eat, speak, and smile with confidence.

Discover enabling technologies and procedural solutions of our Dentsply Sirona partners

**Imaging**
Orthophos SL is the right solution for every practice, setting the standard for 2D and 3D digital images. Combining the highest image quality at the lowest dose with intuitive patented positioning aids.

**CAD/CAM**
CEREC and InLab CAD/CAM solutions for restorations, implantology and orthodontics include scanning, designing, milling/grinding and sintering/glazing technology as well as a variety of materials.

**Restorative**
Aquasil® Ultra+ material for implant impressions has been designed to perform in all areas—precision transfer of implant position, detail reproduction of surrounding soft tissue and dentition, handling, and patient experience.

Thank you very much to Quintessence Publishing and Ustomed for supporting this congress. Please visit their booth in the exhibition area.
Regenerative solutions
Discover Symbios grafting materials, membranes and instruments to support you for all kinds of restorative needs. Join us at the booth for first hands-on experience with Algipore and the pre-hydrated membrane.

SteppS™ lounge
Re-energize at the SteppS lounge and speak with one of our representatives about marketing services available to you, as our valued partner, to develop your business—because partnership and support matters.

Speakers’ Corner
Front row smiles and award-winning posters and videos—listen to short presentations and meet the experts to discuss their approaches.

Ankylos lounge
Meet peers and friends to exchange experience and discuss with the Ankylos product experts.

Implant solutions
Ankylos, Astra Tech Implant System and Xive—our implant systems are well documented and clinically proven for life. Learn about the application of these implant systems in a digital clinic-to-laboratory workflow.
Digital implant workflow—clinic-to-laboratory
Explore the clinic-to-laboratory digital implant workflow, including mySimplant Planning Service and outsourced design and manufacturing of patient-specific Atlantis abutments and suprastructures—enhanced with Dentsply Sirona 3D imaging technology and CAD/CAM solutions.

Digital implant workflow—chairside
Discover high-end technologies, like CEREC and Orthophos SL, which enable you to deliver the best possible care to your patients now and in the future. Go on a Virtual Reality tour to learn how these technologies can enhance your practice workflow and experience first-hand the chairside implant protocol.

Science hub
Meet our science and research experts to learn about our clinical solutions and emerging innovations and how they are backed by sound science.

Experience a close encounter with our implant surfaces and biomaterials through the Virtual Reality glasses and get to know more about our global clinical research supporting all our product and solution areas.

Let’s go forward together—backed by sound science.

Acuris™
Have a closer look at another time-saving innovation by Dentsply Sirona Implants—it’s retention redefined.
Innovation and highlights

Discover the latest highlights and innovations from our comprehensive portfolio for all phases of implant dentistry.

mySimplant® Planning Service
A digital treatment planning service for guided surgery that enables clinicians to treat more patients with enhanced safety, and predictability.

Algipore® graft material
Celebrate with us 30 years of Algipore, a proven natural phycograft material originating from calcifying red algae.

Symbios® Collagen Membrane pre-hydrated
The first unique, predictable and pre-hydrated regenerative solution consisting of purified intact collagen tissue derived from bovine pericardium.

Acuris™
Retention redefined—discover another time-saving innovation by Dentsply Sirona Implants.

SmartFix® concept
Providing edentulous patients with an immediate fixed, full-arch prosthetic, supported by four implants.

Atlantis® CustomBase solution
The first true patient-specific, two-piece, screw-retained solution.

Digital implant workflow

Moving dental care forward requires progress within and across dental disciplines. Enabling technologies fundamentally change what is possible. Procedural solutions, based on a variety of materials and innovative methods, ensure the best possible results for the patients. The combination ensures better, safer, faster dental care.

One of the best examples is the complete digital implant workflow only Dentsply Sirona can offer dental professionals to choose their preferred protocol.

- Clinic-to-laboratory, including outsourced planning, design and manufacturing of the patient-specific restorative solution
- Chairside, from digital implant planning to the restorative solution within a single patient visit

Speakers’ Corner
Award-winning posters and videos
Join the presentations of the Poster & Video Award winners to discuss their results on Saturday during the lunch break.

Front-row smiles at its best
Meet the creators of outstanding front-row smiles with Ankylos during the coffee breaks on Friday afternoon and Saturday morning.
The detailed program of short presentations will be announced in the congress app.
Instead of cement or screws, the conometric concept uses friction retention to secure the cap onto the abutment. Here is why this is a game-changer:

- Placement of the crown takes seconds rather than minutes.
- The procedure is easier to perform.
- No screw—improved esthetics, due to no visible screw access holes.
- No cement—less risk of biological complications.
- This is a fixed retention, but it can be retrieved for extra-oral cleaning or maintenance.

What is even more spectacular: to place the final crown, you only need to click once on the crown with our unique Fixation Tool.

Have a first look at Acuris at the Inspiration Hub, meet the people behind this game-changing development and pick up your blueprint to time saving.
Evening event (Convention Hall II)

Plenary sessions (Convention Hall I)

Inspiration Hub

Room IV (upper floor)

Aperitif & mingle

Press Lounge

Access to evening event

Registration

Wing 3 – Focus sessions

Catering

Poster & Video Gallery

Digital implant workflows

Speakers’ corner

Ankylos

Acuris

Symbios

Aquasil

Science Hub

Lift

Entrance congress and hotel

Access to lift

MEETING AREAS

Congress area

Focus session rooms in Wing 3 (hotel)

Focus sessions Bendkowski and Wasiluk

Focus sessions Fischer

Focus sessions Degidi

2nd floor

Room 30227

Room 30212

Room 30210

Room 30241

Staircase

WC

Focus sessions Nawrocki
Interact, influence & find information

Stay up-to-date on all the latest information for the event.
Download the congress app now or contact the information and app support desk if you have not received the invitation to download the app via email.

Event feed
Post pictures, comments and share your experience with us and with your colleagues in the event feed. Don’t forget to allow push notifications to receive important updates and reminders.

Information
If you are looking for information about the event, activities, the app, the company—you can find it all here.

Play Click and win
Join the Click Photo Challenge to win great prizes.
Complete the challenges by exploring the Inspiration Hub and snap photos to share in the app’s live photo feed.
When you have completed all challenges in a category, you will earn a badge. All contestants that have completed the challenges by Saturday, June 30, 15.00 have a chance to win. Three lucky winners will be drawn and announced in the Closing session.
There is no better time than now, so accept the challenge to win.
Click here in the app for more details.

Internet access
The Estrel Hotel offers free unlimited wifi throughout the venue.
Schedule
Get an overview of the schedule for each day, or create your own schedule by adding the programs you are most interested in under the “My Schedule” tab.

Speakers
Speakers are listed in alphabetical order by last name, so you can easily find the details, program times and locations of their presentation.

Inspiration TALKS
Use the app to interact with the stage and influence the discussions.

Inspiration Hub
Find opening hours and get a description for what you can find at each of the different areas.

Don’t have iOS or Android? Scan the QR code and verify your account to use the mobile web version of the app instead.
Celebrate excellence

At the evening event on Friday, June 29, 19.15–1.00, Convention Hall II

From 19.15 Aperitif & mingle in foyer
20.00 Doors open
21.15 Poster & Video Awards Ceremony

Welcome to an evening with excellent food, drinks and live entertainment with the “Stars in Concert” band, honoring some of the world’s greatest music legends.

Join us and celebrate excellence when we present the winners of the Poster & Video Awards.
Stars of the Poster & Video Awards

Scientific and clinical documentation posters, where aspiring scientists and experienced clinicians showcase their work, are an inspirational part of any congress.

The posters and videos are presented in three categories: Clinical Application, Long-term Documentation and Research, and Video.

The digital Poster & Video Gallery features all the inspiring research and is open every day of the congress.

On June 29, the Scientific Committee will present the winners during the evening event.
Getting around

Relax and enjoy yourself. We’ve worked hard to make getting around as easy as possible, so you can explore and be inspired at your leisure.

Congress venue
Estrel Congress Center
Sonnenallee 225
12057 Berlin, Germany
Phone: +49 30 6831 0
www.estrel.com

Internet access
The Estrel Hotel offers free unlimited wifi throughout the venue.
Please note the emergency exits and routines at the congress venue and hotels. Please do not leave valuables, including laptops, unattended at any time. Please do not leave sensitive information or congress material behind at the venues or in the hotel room. Please report any lost or stolen property to the registration desk, or to the evening event security staff.

Please have your name badge with you and visible at all times, as this is your pass to the congress program and exhibition. If you lose your badge, please stop by the registration desk.

Photography & videotaping
Please note that photography and videotaping by delegates is prohibited during all scientific sessions.

Simultaneous translation will be provided into German, Italian, Russian and Turkish. Hand-out of the headsets at the entrance to the plenary sessions. An ID card or passport is required as a pledge.
Faculty

We are proud to feature renowned international and regional speakers and moderators that are committed to the latest research, innovations and clinical data in their area of expertise.
Marek Adwent
Poland
Lecture in plenary session 5
Saturday, June 30, 13.45–15.25
Team performance—referrer and surgeon or one-person show?

Marek Adwent graduated from the Medical University of Silesia in 1999. Since 2000 he work as an assistant in the Department in Oral and Maxillofacial Surgery of the Medical University of Silesia. In 2012 he graduated from master program at the Johann Wolfgang Goethe-University Frankfurt am Main and get the academic title Master of Science (MSc.) in Oral Implantology. Dr. Adwent has been working with dental implants since 2003 and has a special focus in the field of bone and soft tissues augmentations, developing his skills in autografts, allografts and GBR techniques.

Alberto Maria Albiero
Italy
Lecture in plenary session 2—Inspiration TALKS
Friday, June 29, 16.00–17.45
The young patient

Alberto Maria Albiero graduated in medicine from the Faculty of Medicine and Surgery of the University of Udine in 2003. In 2008 he completed a Maxillofacial Surgery residency at the University of Udine. Reviewer for the Journal of Oral Implantology from 2011. Co-author of the Clinical and Technical recommendations in computer-aided implantology. Materialise Dental Consensus Conference Rome 2013. Member of the CAI Academy. PEERS Active Member. Author of papers in national and international journals. Speaker in national and international congresses. He works in private practice in Udine. Dr Albiero has special focus in the field of oral surgery and computer-guided implantology.

Anthony Bendkowski
United Kingdom
Focus session
Saturday, June 30, 8.30–10.30, Wing 3, Room 30227
With a little help from my friends—how to make your implant practice successful

Anthony Bendkowski is a specialist in oral surgery in a practice limited to implant reconstructive surgery in London and the South East of England. He has 30 years of experience in both the surgical and restorative management of implant cases. He is a Past President of the Association of Dental Implantology (UK) and an examiner for the Royal College of Surgeons, Edinburgh Diploma in Implant Dentistry.
Anne Benhamou
France
Lecture in plenary session 5
Saturday, June 30, 13.45–15.25
The needs of patients are our needs—the risk-benefit analysis

Anne Benhamou is teaching Dental Implant Therapy and Bone and Soft Tissue Reconstruction at Paris VII University, Department of Oral Implantology. She practices in her private clinics in Paris and London. She is the Founder and President of the SNIF (Symposium National d’Implantologie au Féminin). Her clinical research emphasises on esthetic management in dental implant therapy.

Silvia Brandt
Germany
Focus session
Saturday, June 30, 8.30–10.30, Wing 3, Room 30310
Friction-retained restoration of edentulous patients goes CAD/CAM

Silvia Brandt graduated from the University of Frankfurt Dental School in 2006. Since 2007 she works for the Department of Prosthodontics of the Johann Wolfgang Goethe-University Frankfurt am Main. In 2009 She wrote her PhD thesis on Implant-Abutment-Interfaces and became head of the clinical section in dental education at the Department of Prosthodontics, University of Frankfurt. She is also a Specialist in Prosthetics of the DGPro (2011). Since 2012 she works as an assistant professor. Dr. Silvia Brandt has special focus in the field of prosthetics on implants.

Steven Campbell
United Kingdom
Focus session
Saturday, June 30, 13.15–15.15, Wing 3, Room 30310
Teaming up for a new two-piece solution for patient-specific screw-retained restorations

Steven Campbell is a GDC registered dental technician with over 25 years of dental experience, and a passion for the life-changing service the dental team provide to patients. Working with skilled teams and some of the most highly regarded dental surgeons in the UK, he provides solutions for all aspects of restorative dentistry, especially implants and the new digital and CAD/CAM workflows. Over time his passion for dental technology has evolved and intertwined with his love of cutting edge technology to the point where he decided to open and run a fully digital dental laboratory with his team at Nexus Dental in 2015.
Greg Chen
China
Lecture in plenary session 3
Saturday, June 30, 9.00–10.40
Recession prevention by minimally invasive soft tissue surgery

**Greg Chen** graduated from School of Stomatology Beijing University in 1995. He got Ph.D in oral and maxillary surgery in 2000. Since 2012 he has been the director of U-dental implant center. He is specialized in bone augmentation for implantology and implant restoration for full edentulous. He has more than 10 implant training courses per year in his clinic. He is the vice president of Chinese Academy of Esthetic Dentistry.

Liza Chernovol
Russia
Lecture in plenary session 5
Saturday, June 30, 13.45–15.25
Smart and innovative networking in implant dentistry—benefits for patient and dental clinic

**Liza Chernovol** graduated in 2001 from Saint-Petersburg State Medical University of I.P. Pavlov (Faculty of Dentistry). 2005 – defended Master Thesis “Facial Aesthetics is a key to the treatment planing in patients with orthognatic problems”. 2006 – Head of educational center in “Stomus” Co Ltd. 2016 – CEO of Dental Center “STOMUS” (Saint-Petersburg).

Ernest Cholakis
Canada
Lecture in plenary session 2—Inspiration TALKS
Friday, June 29, 16.00–17.45
The elderly patient

**Ernest Cholakis**, DMD, MBA, a restorative dentist since 1982, and Adjunct Assistant Professor at the University of Manitoba’s School of Dentistry, is a double recipient of Her Majesty, Queen Elizabeth II, receiving the Golden and Diamond Jubilee Medals. He is the founder of the largest interdisciplinary practice in Manitoba, caring for over 20,000 patients with four separate clinics in a single facility, utilizing a treatment philosophy of integrative care by advancing dentistry as a cooperative science.
Marcus Dagnelid
Sweden
Lecture in plenary session 5
Saturday, June 30, 13.45–15.25
Practice management and business—
customer-oriented approaches

Marcus Dagnelid is the chief of staff and CEO at the Dagnelid Clinic in Gothenburg, Sweden and a board-certified prosthodontist. His areas of interest are prosthetically driven implant treatments powered by CAD/CAM protocols, esthetic dentistry on different levels and how to successfully build your practice. His main passion is teamwork in dentistry and to constantly strive for better patient care and new ways to gain positive clinical results.

Marco Degidi
Italy
Lecture in plenary session 1. Friday, June 29, 13.35–15.15
Options and advantages of an innovative abutment

Intra-oral welding on four implants—
Facilitating stable and durable chairside solutions

Marco Degidi is a distinguished oral surgeon, keynote speaker, university professor, and researcher who has published over 130 peer-reviewed articles. His work, research, and papers have focused on the development of a number of innovative techniques for implant placement and immediate loading, as well as the role of chairside dental skills in maximizing the benefits of new technologies for implant-supported prostheses.

Alexander Fischer
Germany
Focus session
Saturday, June 30, 8.30–10.30 and 13.15–15.15, Wing 3, Room 30210
Immediate smiles for better, safer and faster patient restoration

Alexander Fischer studied dentistry in Berlin and works as a dentist since 1996. Since 2002 he is self-employed; first in group practice, in 2005 he built up his own dental office in Berlin Tegel. In 2002 he began to work as an implantologist. Five years later he graduated the curriculum of Implantology DGOI/ICOI. Furthermore, he graduated the curriculum of functional analysis. In 2010 he became an accredited expert in Implantology of the DGOI and a diplomate of Implantology of the ICOI. He founded a study group of the DGOI in Berlin/Brandenburg and officiate as the board chairman of the study group. He is an international lecturer since 2007 with a focus on digital dentistry, digital dental navigation and CAD/CAM structures.
Peter Gehrke
Germany
Moderator plenary session 2—Inspiration TALKS
Friday, June 29, 16.00–17.45
From WHAT we do to WHY we do it—patient-focused implant dentistry

Peter Gehrke takes an eager interest in his clinical work as implant prosthodontist to pursue a true multidisciplinary approach for the benefit of the patient. His research activities focus on restorative implant dentistry, with special emphasis on esthetics and the latest developments in CAD/CAM technology.

Barry Goldenberg
USA
Lecture in plenary session 1
Friday, June 29, 13.35–15.15
Advantage of a final torque of 15 Ncm for the abutment screw

Barry Goldenberg explores computer utilization in the diagnosis and treatment planning for implant dentistry during his lectures. He is a member of the American College of Prosthodontists, the ADA and the Academy of Osseointegration. He is also a fellow in the ICOI and a Master in the IPS section of the ICOI. He has been restoring implants since 1986 in his St. Louis County private practice, which is limited to Prosthodontics and Implant Reconstruction.

Thomas Hanser
Germany
Lecture in plenary session 4
Saturday, June 30, 11.15–12.30
Prevention of esthetic failures in augmentation surgery

Thomas Hanser is a partner of the International Implant Dentistry, Periodontology and Oral Surgery Center at Private Clinic Schloss Schellenstein (Chairman Prof. Dr. F. Khoury), Olsberg, Germany. He is a specialist in Oral Surgery and Master of Science in Periodontology, Master of Science in Implantology and Dental Surgery and Master of Oral Medicine in Implantology, University of Muenster, Germany and a lecturer at several postgraduate academic university programs. His main activities of clinical research are based on long-term stability of esthetic hard and soft tissue enhancement techniques. He is a member of several scientific societies and has been lecturing worldwide on esthetic implant surgery and related hard and soft tissue grafting.
Stefan Hassfeld  
Germany  

Focus session  
Saturday, June 30, 13.15–15.15, Wing 3, Room 30441  

**Suturing techniques in implant surgery**

*Stefan Hassfeld* is head of the department for craniomaxillofacial surgery at University of Witten/Herdecke. Besides an extensive clinical engagement in complex rehabilitation cases, his focus is on diagnostic imaging and planning and simulation of procedures. As president of the German PEERS group he is supporting communication in a network of experienced specialists in implant dentistry.

---

Pablo Hess  
Germany  

Lecture in plenary session 3  
Saturday, June 30, 9.00–10.40  

**Minimally traumatic osteotomy, safe osseointegration and soft tissue shaping**

*Pablo Hess* is an oral surgeon, as well as assistant professor at the department of oral surgery and implantology of the Johann Wolfgang Goethe-University of Frankfurt and partner at the center of oral competence Dres. Kempf & Dr. Hess. His research and passion focuses on different loading times, early and immediate loading, and esthetic results in implant dentistry.

---

Natasha Ihan Hren  
Slovenia  

Lecture in plenary session 3  
Saturday, June 30, 9.00–10.40  

**Risk management of patients with osteoporosis**

*Natasha Ihan Hren*, MD, DMD, PhD, graduated from the Ljubljana Faculty of Medicine in 1987 and Faculty of Dentistry in 2015. Since 2003 she has been chairperson of the Faculty Department of Maxillofacial and Oral Surgery, Medical faculty Ljubljana, Slovenia. She has special focus in the orthognathic surgery and implantology. In addition to the clinical work in maxillofacial surgery, she is also a lecturer, research project coordinator and advisor.
Steffen Kistler
Germany
Focus session
Saturday, June 30, 13.15–15.15, Room IV
A smart solution on angled implants for immediate restorations of the edentulous jaw

Steffen Kistler is member of several professional organizations and has worked in the field of implant dentistry since 1996. He has published more than 70 articles and lectured both on national and international podiums. Together with partners Dr. G.Bayer and Dr. Frank Kistler, he maintains an education institute focusing on implant dentistry.

Ye Lin
China
Lecture in plenary session 1
Friday, June 29, 13.35–15.15
Clinical importance of a tapered implant body and a progressive thread

Ye Lin is the president of China Society of Oral Implant Dentists, Professor in Department of Oral Implantology, Peking University. He is the author of multiple published papers on implant dentistry and he is a frequent international guest speaker on oral implantology. His research focuses on alveolar augmentation technology, immediate implant placement and implant esthetics.

Mark Ludlow
USA
Closing lecture
Saturday, June 30, 15.25–15.45
Why digital? Why now?

Mark Ludlow is the Division Director of Implant Prosthodontics and Assistant Professor at the College of Dental Medicine at the Medical University of South Carolina. He has been involved in product development and research in many implant and digital applications and has lectured nationally and internationally on a variety of topics involving surgical implant placement and restoration, guided implant surgery, digital dentistry, and fixed prosthodontics. Dr. Ludlow’s passion is in the development and integration of digital technology in the practice of everyday implant and restorative dentistry.
Frank Maier
Germany
Focus session
Saturday, June 30, 8.30–10.30, Wing 3, Room 30312

**Stable yet removable restorations for edentulous patients on tapered abutments**

*Frank Maier* graduated from University of Tuebingen, Germany. For several years, he worked in a private prosthetic dental practice and in a clinic for maxillofacial surgery. Since 2001, he has his own private practice specializing in implant surgery and prosthodontic rehabilitations. He is a board member of the Gnathologic Circle Stuttgart and lectures on various aspects of implant surgery and restorative dentistry. His research areas deal with all-ceramic restorations, implant-abutment-connections, double crowns on implants and bone regeneration. In 2014, one of his publications was awarded the best practical work by the Journal of Dental Implantology.

---

Valdir Muglia
Brazil

Lecture in plenary session 1
Friday, June 29, 13.35–15.15

**Crestal versus subcrestal placement with a horizontal offset at implant level**

*Valdir Muglia* graduated from the School of Dentistry of Ribeirão Preto-University of São Paulo in 1987. Since 1994 he has worked as a part-time professor of Complete Denture Prosthodontics for the Department of Dental Materials and Prosthesis of the School of Dentistry of Ribeirão Preto-University of São Paulo. He has a Master and Ph.D in Oral Rehabilitation, with a special focus in the field of prosthetics on implants. He is also an associate professor of Dental Implant at the Department of Dental Materials and Prosthesis of the School of Dentistry of Ribeirão Preto-University of São Paulo. Since 2008 he is a tutor at the graduate program in Dentistry, Oral Rehabilitation from the School of Dentistry of Ribeirão Preto-University of São Paulo.

---

Michal Nawrocki
Poland

Focus session
Saturday, June 30, 8.30–10.30 and 13.15–15.15, Wing 3, Room 30241

**Connect to the future with the digital clinic-to-laboratory implant workflow**

*Míchal Nawrocki* graduated from the Dentistry Department of the Medical Academy of Gdansk in 1998. Beginning in 1999, he worked as an assistant at the Department of Prosthodontics at the same Academy. In 2009, he received a Certificate of Implantology from the prestigious Goethe University in Frankfurt, Germany, and in 2016, Dr. Nawrocki commenced his post-graduate studies Master of Science in Lasers in Dentistry at RWTH University in Aachen, Germany. He organizes courses in implantology, CAD/CAM techniques, and laser treatment in his clinic and also lectures at many international congresses.
**Puria Parvini**

*Germany*

Focus session
Saturday, June 30, 8.30–10.30, Room IV

**Complications in oral surgery and implant dentistry**

**Puria Parvini** graduated from the University of Mainz Dental School. Since 2006 he has worked as an assistant professor for the Department of Oral Surgery and Implantology of the Johann Wolfgang Goethe-University Frankfurt am Main. Dr. Puria Parvini, a Specialist in Oral Surgery and Implantology, has special focus in the field of complex bone augmentation, dental trauma, immediate implantation, soft tissue management around implants and teeth, plastic-aesthetic periodontal surgery, management of complications in oral surgery, emergencies in dentistry. He is also a senior specialist at the Department of Oral Surgery and Implantology, University of Frankfurt. Three years ago, he earned an additional degree: Master of Science Parodontology and Implant Therapy, DGPARO/DIU. He is the Chief Senior Physician and Absentee’s Representative of Clinic Director Department of Oral Surgery and Implantology Goethe University, Frankfurt.

---

**Sven Rinke**

*Germany*

Lecture in plenary session 2—Inspiration TALKS
Friday, June 29, 16.00–17.45

**The informed patient**

**Sven Rinke**, MSc, founded his dental clinic in Hanau/Germany in 1996. He is an Assigned Board Specialist of Oral Implantology and Periodontology, and was granted the title Master of Science in Oral Implantology in 2007, followed by his Master of Science in Periodontology in 2009. In June 2013, he was given the Venia legendi for Dentistry of the Georg-August-University in Göttingen, working as a part-time faculty member.

---

**Thierry Rouach**

*France*

Lecture in plenary session 4
Saturday, June 30, 11.15–12.30

**Avoiding augmentation—motivation for a removable implant-supported denture in the maxilla?**

**Thierry Rouach** graduated in Dentistry from the University of Paris, France. He runs a private practice limited to implant therapy in Paris. His passion is to share and exchange with clinicians and researchers about CAD/CAM dentistry to secure, improve and simplify patient care.
Marco Schwan
Switzerland

Focus session
Saturday, June 30, 13.15–15.15, Wing 3, Room 30312

There is no short-cut to success, get started with Ankylos

Marco Schwan graduated from the University of Hamburg Dental School in 2002. In 2007 he finished his postgraduate study program for oral surgery at the University of Krems. His special interest is bone augmentation and immediate implant techniques. He runs a private practice close to Zürich, as well as an implant training academy.

Georgia Trimpou
Germany

Lecture in plenary session 3
Saturday, June 30, 9.00–10.40

Predicable esthetics and minimally traumatic soft tissue shaping

Georgia Trimpou graduated from the University of Athens, School of Dentistry in 2000. From 2000-2007 she worked in the Department of Prosthodontics of the Johann Wolfgang Goethe-University Frankfurt am Main. From 2007 she has worked in the Department of Oral Surgery and Implantology with a special focus in the field of prosthetics on implants, complex cases and clinical trials. She is a Qualified Specialist in Prosthetics of DGPro.

Martin Wanendeya
United Kingdom

Lecture in plenary session 2—Inspiration TALKS. Friday, June 29, 16.00–17.45

The virtual patient

Focus session. Saturday, June 30, 13.15–15.15, Wing 3, Room 30310

Teaming up for a new two-piece solution for patient-specific screw-retained restorations

Martin Wanendeya graduated from the University of Bristol in 1995. Since 2004 he has been a partner at Ten Dental, an interdisciplinary specialist referral practice in Clapham, south London where his work is limited to implant and aesthetic Dentistry. He is a tutor on the diploma in implant dentistry program at the Royal College of Surgeons, England, having been awarded the diploma at advanced level. He has a special interest on digital implant dentistry and digital smile design.
**Grzegorz Wasiluk**
Poland

Focus session
Saturday, June 30, 13.15–15.15, Wing 3, Room 30227

**Practical workshop on clinical photography**

*Grzegorz Wasiluk* graduated of the Medical University of Gdańsk, Poland. Co-founder of MED-ORAL Dental and Medical Clinic in Rumia, Poland. Researcher in The Chair and Department of Dental Prosthodontics and Implant Dentistry, Medical University of Gdańsk. Present Vice President of Polish Academy of Aesthetic Dentistry. Dr Wasiluk immediately continued his postgraduate education in leading centres across the world (Germany, Spain, and the USA). He completed the curriculum in Implant Dentistry at the Mediterranean Prosthodontic Institute (Spain) and the University of North Carolina (USA). Dr Grzegorz constantly brings his skills to higher levels, participating in numerous hands-on courses, e.g. in Los Angeles (University of Southern California) and in Seattle (Dr John Kois). As the first Polish prosthodontist, Dr Grzegorz Wasiluk completed the exclusive Speakers Development Programme (P3) by Dentsply Implants in Frankfurt am Main (Germany). Author and co-author of numerous publications concerning dental prosthodontics and implant dentistry, especially CAD/CAM solutions. National and international congress and course speaker. A passionate supporter of modern dentistry, constantly aiming for his patients’ ideal smile.

---

**Paul Weigl**
Germany

Opening lecture
Saturday, June 30, 13.15–15.15

**Implant therapy and the virtual patient—safer and faster final outcome in reality**

*Paul Weigl* graduated from the University of Munich Dental School in 1989. In 1992 he was appointed assistant professor and director of preclinical studies at the Department of Prosthodontics of the Johann Wolfgang Goethe-University Frankfurt am Main. He is also a senior specialist at the Department of Prosthodontics, University of Frankfurt, focusing on prosthetics on implants. Additionally, he runs R&D projects to develop effective and minimally invasive therapy concepts for predictable esthetic results. Since 2012 he also heads the Department of Postgraduate Education.
Dietmar Weng
Germany
Lecture in plenary session 4
Saturday, June 30, 11.15–12.30
Immediate placement and restoration—the decision-making process

*Dietmar Weng* runs a private practice in Starnberg, Germany, with special focus on esthetic implant dentistry, prosthodontics and periodontics. He is a Guest Lecturer at the University of Kiel, where he has received his Ph.D., and Vice President of the German Society of Dentistry and Oral Medicine, which issues national treatment guidelines for dentistry. Implant-abutment connections and their biologic responses are one of his favorite research fields.

---

Gerhard Werling
Germany
Focus session
Saturday, June 30, 8.30–10.30 and 13.15–15.15, Room Straßburg
Better, safer, faster—the chairside implantology workflow

*Gerhard Werling* is based in Bellheim near Landau/Pfalz (Germany), trained as a dental technician before studying dentistry in Frankfurt. Together with his sister, Ursula Werling, he leads a state of the art practice that specializes in implantology and cosmetic dentistry. With experience of using Chairside CAD CAM machines and an inhouse laboratory for more than 15 years, Dr Werling is in the best position to share his clinical expertise with the audience on the workflow of single visit dentistry as well as achieving highest aesthetic results. Dr. Werling is a certified Sirona Advocate Speaker. Apart from working as a dentist he is sharing his knowledge worldwide since 1993 and is engaging as a consultant in dental faculties and the main societies for dentistry in Germany (DGZI, DGOI, BDIZ, DGCZ, and more).

---

Frank Zastrow
Germany
Focus session
Saturday, June 30, 8.30–10.30 and 13.15–15.15, Wing 3, Room 30341
Advanced augmentation techniques—the real vertical course

*Frank Zastrow*, MSc, is an experienced oral surgeon and former senior physician in the clinic of Prof. Foud Khoury in Schloss Schellenstein. He has his own private clinic in Wiesloch, Germany, and his main focus is on biological bone augmentation and reconstruction in complex cases, an area in which he also lectures internationally.
Newly published results
We have observed that subcrestal placement of Ankylos implants consistently results in bone growth on to the implant platform, which supports peri-implant soft tissues for optimal esthetics.

Dr. Theofilos Koutouzis, USA

Excellent esthetics with Ankylos® implant system

NEWLY PUBLISHED RESULTS WITH DENTSPLY SIRONA IMPLANTS PRODUCTS


A retrospective analysis of Ankylos implants placed in a large patient population showed successful long-term clinical results when using a flapless surgical approach.


Long-term clinical evidence with Ankylos® implants

NEWLY PUBLISHED RESULTS WITH DENTSPLY SIRONA IMPLANTS PRODUCTS

Up to 17 years OF CLINICAL REALIABILITY 18 945 ANKYLOS IMPLANTS

A retrospective analysis of Ankylos implants placed in a large patient population showed successful long-term clinical results when using a flapless surgical approach.

7783 patients

Implant survival rate after
1 year – 98.5%
5 years – 96.7%
10 years – 93.0%

Minimally invasive surgery
Ankylos®

The creator of front-row smiles

Ankylos is an implant system your patients will love. Not only do they get excellent anterior esthetics, in addition it only takes a minimal number of surgical interventions before the final restoration. The secret lies in the subcrestal placement, which is achieved with a combination of the TissueCare concept and the implant shoulder’s micro rough surface.

It is also great for you as a professional as it combines world-class implant technology with a chance for your expertise and keen eye for detail to shine through. You can trust Ankylos to always deliver, while taking credit for creating front-row smiles where no one sees the difference between the implant supported crown and natural teeth.

Excellence without exception.
Ankylos by Dentsply Sirona Implants.
About Dentsply Sirona Implants

Dentsply Sirona Implants offers comprehensive solutions for all phases of implant therapy, including Ankylos®, Astra Tech Implant System® and Xive® implant lines, digital technologies, such as Atlantis® patient-specific solutions and Simplant® guided surgery, Symbios® regenerative solutions, and professional and business development programs, such as STEPPS™. Dentsply Sirona Implants creates value for dental professionals and allows for predictable and lasting implant treatment outcomes, resulting in enhanced quality of life for patients.

About Dentsply Sirona

Dentsply Sirona is the world’s largest manufacturer of professional dental products and technologies, with a 130-year history of innovation and service to the dental industry and patients worldwide. Dentsply Sirona develops, manufactures, and markets a comprehensive solutions offering including dental and oral health products as well as other consumable medical devices under a strong portfolio of world class brands. As The Dental Solutions Company™, Dentsply Sirona’s products provide innovative, high-quality and effective solutions to advance patient care and deliver better, safer and faster dentistry. Dentsply Sirona’s global headquarters is located in York, Pennsylvania, and the international headquarters is based in Salzburg, Austria. The company’s shares are listed in the United States on NASDAQ under the symbol XRAY.

Visit www.dentsplysirona.com for more information about Dentsply Sirona and its products.