The 25th International Symposium on Ceramics

ADVANCE PROGRAM

The New Frontiers of Esthetic Excellence:
Successfully Integrating the Best of Traditional and Digital Dentistry

JUNE 2–4, 2017 | SAN DIEGO, CA
SHERATON SAN DIEGO HOTEL & MARINA

Program Chair:
Avishai Sadan

Sponsor: Ivoclar Vivadent
Dear Colleagues,

The 25th International Symposium on Ceramics continues the glorious tradition of one of the world’s most highly regarded symposiums. There is one purpose central to the ISC—an unwavering commitment to showcase the latest and greatest in esthetic and implant dentistry. We bring together the most renowned international leaders in the fields of esthetic and implant dentistry and dental technology to show you what is possible for you to achieve in your own practice.

The city of San Diego has provided a fantastic backdrop for some of our most memorable symposiums. I hope you will join us for the 25th anniversary of this preeminent event in esthetic dentistry. Whether you have been one of the many avid attendees in previous years or this is your first time attending, I know you will enjoy our exciting and unique program.

The meeting will focus on answering the following three questions:

**What new technologies are currently available and ready for prime time?**

While some technologies show great potential, it is difficult to determine which are ready for prime time and can be of value in your practice. Our speakers will discuss a host of new techniques and technologies that advance patient care and will showcase the advantages that these new approaches can bring to your practice.

**How do I incorporate them into my current workflow?**

New techniques and technologies are great, but it is often difficult to determine how to integrate them into your practice. Our speakers will discuss how to incorporate new approaches in ways that can enhance your workflow and overall collaboration among the various team members involved in providing care.

**What existing techniques and technologies do I keep, and what do I let go?**

Some new techniques and technologies will easily blend with existing approaches, while others will require you to gain new skills and let go of existing clinical and technical approaches. Our speakers will share what they have learned by incorporating new approaches, what existing techniques may no longer be relevant, and what approaches you should incorporate into your practice.

I am always inspired by seeing the best clinicians and technicians present what can be achieved with today’s technologies and what is possible for the future. We are very lucky to have a phenomenal cadre of speakers for this ISC, all of whom have demonstrated why they are considered worldwide leaders in their respective disciplines.

I look forward to greeting you in San Diego!

Sincerely,

Avishai Sadan, DMD
Program Chair
Day 1. Ready for Prime Time: Incorporating New Technologies and Materials into Your Current Workflow

The presentations on this day will lay the foundation for understanding why multiple components of the digital workflow are now essential components of any successful practice and laboratory. We will focus on the ways in which various elements of the digital workflow, new technologies, and new materials can enhance treatment plans, increase collaboration, and facilitate repeatable and consistent treatment outcomes. World-renowned clinicians and technicians will present the new technologies and techniques they have adopted in recent years and discuss how they have affected treatment outcomes. Emphasis will be placed on practical, real-world clinical approaches.

Learning objectives
By the end of Day 1, attendees should be able to:

- Understand the advantages of incorporating various components of the digital workflow into daily practice
- Leverage new technologies to formulate minimally invasive treatment planning
- Employ minimally invasive adhesive technologies across the restorative-laboratory team to facilitate and enhance tooth structure preservation and optimize esthetics
- Treatment plan for dental implants in a variety of challenging clinical situations
**Day 2. Incorporating Change: What Do I Keep and What New Skills Do I Need to Acquire?**

The second day will showcase the step-by-step execution of techniques for a variety of clinical situations involving natural teeth and dental implants. The goal is to make clear how treatment outcomes benefit when we employ and incorporate new technologies and new clinical techniques that are scientifically based.

**Learning objectives**

By the end of Day 2, attendees should be able to:

- Understand what new skills may be required to successfully implement selected components of the digital workflow in daily practice
- Understand the clinical properties of polymers and all-ceramic restorations and select the appropriate materials based on case specifications
- Employ treatment modules that result in a seamless transition between natural teeth and dental implants
- Understand and employ contemporary treatment concepts to restore teeth with a compromised ferrule
Sunday, June 4, 2017

Moderators: Sillas Duarte and Avishai Sadan

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<thead>
<tr>
<th>Time</th>
<th>Title</th>
<th>Speaker(s)</th>
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<tr>
<td>8:00 AM–8:05 AM</td>
<td>Opening Remarks</td>
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<tr>
<td>8:05 AM–8:40 AM</td>
<td>The Digital Implant–Restorative Connection in the Anterior Esthetic Zone, Part 2</td>
<td>Galip Gürel</td>
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<td>8:40 AM–9:25 AM</td>
<td>Perfecting Anterior All-Ceramic Full-Coverage Restorations: A Step-by-Step Approach</td>
<td>Nondas Vlachopoulos</td>
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<td>10:25 AM–10:55 AM</td>
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<td>10:55 AM–11:30 AM</td>
<td>Using the Digital Workflow to Predictably Treat the Terminal Dentition and/or the Edentulous Patient, Part 2</td>
<td>Ricardo Mitrani</td>
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<td>11:30 AM–12:15 PM</td>
<td>The Internal Stain Technique in the Digital Era: From Digital Shade-Matching Technology to Utilizing Translucent Zirconia</td>
<td>Naoto Yuasa</td>
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<td>12:15 PM–1:15 PM</td>
<td>Lunch Break</td>
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<td>1:15 PM–1:55 PM</td>
<td>Integrating Natural Morphology into Virtual CAD/CAM Technologies: A Predictable Path to an Esthetic Outcome</td>
<td>Paulo Kano</td>
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<td>2:45 PM–3:15 PM</td>
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<td>3:15 PM–3:50 PM</td>
<td>The Digital vs Traditional Workflow for Complex Implant and Natural Teeth Situations: Lessons Learned, Part 2</td>
<td>Iñaki Gamborena</td>
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<td>3:50 PM–4:25 PM</td>
<td>Rivaling Natural Teeth Esthetics Using Contemporary Ceramics Fine Arts</td>
<td>Naoki Hayashi</td>
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<td>4:25 PM–5:15 PM</td>
<td>Ceramic Wars: “The Last Crusade”</td>
<td>Ed McLaren, Nate Lawson</td>
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<td>5:15 PM</td>
<td>Conclusion</td>
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Day 3. Ultimate Outcome Accomplished by Combining Mastery-Level Skills with Advanced Technologies and Techniques

Ending with a bang is an ISC tradition, and this year is no different. The advantages of using new cutting-edge technologies, materials, and techniques will come together to create an ensemble of esthetic excellence. From natural dentition to dental implants, from minimally invasive to complex rehabilitations, the principles of esthetic-digital integration will be brought together to showcase what is possible, to inspire, and to motivate clinicians and technicians to keep pursuing esthetic perfection.

Learning objectives

By the end of Day 3, attendees should be able to:

- Use various CAD/CAM approaches for restoring complex and esthetic rehabilitations in young patients
- Integrate natural morphology principles into virtual CAD/CAM to enhance esthetic outcomes
- Implement the use of various all-ceramic restorations in esthetically challenging situations
- Understand and implement state-of-the-art adhesive solutions for complex rehabilitations
Registration
Your registration fee includes admission to all symposium sessions and exhibits, daily coffee breaks, and the symposium reception on Friday evening. Take advantage of reduced fees by registering in advance.

Registration Fees

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<th>After February 28, 2017</th>
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<td>Auxiliary/Office Staff**</td>
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*Please submit verification of student status along with the registration form.
**Support staff only. Verification required upon request.

How to Register
Complete the enclosed registration form and do one of the following:

- Register online at www.quintpub.com OR
- Mail your form and check (payable to Quintessence Publishing Co, Inc) for the registration fee to Quintessence Publishing at the address indicated on the reverse of this page

On-site registration will be offered only on the basis of space availability and thus cannot be guaranteed. Early advance registration is strongly recommended.

The deadline for registering for the symposium is May 15, 2017.

Cancellations/Refunds
Cancellations made in writing and received by Quintessence before May 15, 2017, will be refunded in full. For cancellations received on or after May 15, 2017, but before the start of the meeting, a cancellation fee of US $75 will be charged. No refunds will be made after the symposium begins on June 2, 2017.

Conduct at Symposium
If an attendee engages in unacceptable behavior, symposium organizers reserve the right to take any action they deem appropriate, including expelling offending persons from the symposium without further notice or refund.

Registration Desk
Your symposium packet will await you at the symposium registration desk. The desk will be open from 1:00 PM to 6:00 PM on Thursday, June 1, and from 6:30 AM on Friday through Sunday. Please note that on-site registrations will be accepted only if room capacity allows.

Hotel Reservations
Hotel rooms have been blocked for symposium participants at the Sheraton San Diego Hotel & Marina. Reservations at the special symposium rate will be accepted until the cut-off date, May 9, 2017, or until the room block is sold out, whichever comes first. To make your reservation, call the hotel reservation desk direct at 877-734-2726. Be sure to indicate the name of the symposium to receive the special meeting rate.

Technical Exhibits
Technical exhibits will be held Friday and Saturday. Visit the exhibits to observe the latest developments in dental products offered by the leading manufacturers. Exhibit hours are:

- Friday, June 2, 2017 9:30 AM—6:00 PM
- Saturday, June 3, 2017 9:30 AM—6:00 PM

Continuing Education Credits
One hour of continuing education (CE) credit is offered for every hour of program attendance. CE credit awarded for participation in a course may not apply toward licensing renewal in all states. It is the responsibility of each participant to verify the requirements of his or her state’s licensing board. Meeting attendees are responsible for ensuring that their education credits are current and on file with their respective state board or other licensing/regulatory agency. Attendees of the symposium may receive up to 21 hours of CE credit. If you have any questions regarding CE credit, contact Paul Lochner at plochner@quintbook.com.

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Technician      R30  □  US $548         R40  □  US $648

Student*        R50  □  US $498         R50  □  US $498

Auxiliary/Office Staff** R60  □  US $548         R60  □  US $548

□ I was a paid attendee of the 2016 ISPRD, entitling me to a $50 reduction in my ISC registration (subject to verification).

*Please submit verification of student status with this registration form; **Support staff only. Verification required upon request.

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Edited by Sillas Duarte, Jr

Quintessence of Dental Technology 2016

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