
This program offers four days of scientific sessions, featuring:

- Hands-on Workshops
- Opening Symposium
  Keynote Speaker: Catherine Mohr, MD, MS
- Morning with the Masters
- Surgical Track
- Prosthetic Track
- Young Clinicians’ Luncheon
- President’s Reception
- Treatment Planning Decisions
- Lunch with the Masters
- Closing Symposium
- E-Poster Presentations
- Commercial Exhibits
- Oral Research Abstract Presentations

Look for the complete program along with registration/housing information this Fall in the mail at osseo.org.
Scientific Meeting Schedule

Wednesday, March 18

Pre-conference Courses
- Sedation and Medical Interactions
  Kenneth Reed, DMD
- Complete Arch Fixed Implant Rehabilitation – A Restorative Perspective
  Antoanela Garbacea, DDS, MSD

Thursday, March 19

Corporate Forums

E-Poster Presentations

Opening Symposium: Innovation and Technology

- Keynote Speaker
  Catherine Mohr, MD, MS
  President, Intuitive Foundation – Intuitive is a global technology leader in minimally invasive care and the pioneer of robotic-assisted surgery.

- The Future of Tissue Engineering for Implant Dentistry
  Robert Guldberg, PhD, MS

- The Modern Smile Rehabilitator
  Christian Coachman, DDS

- Digital Workflow: Implant Dentistry for the Team Approach
  Marcus Abboud, DMD, PhD

- What is the Terminal Dentition?
  Frank Spear, DDS

Welcome Reception

Friday, March 20

Hands-on Workshop
- Maxillary Sinus Augmentation: Lateral and Crestal Approach
  Tiziano Testori, MD, DDS

Morning With the Masters
- Clinical Pearls on Posterior Mandible GBR
  Istvan Urban, MD, DMD, PhD

- Managing Common Bone Grafting Complications
  Bach Le, DMD, MD

- Graftless and Graft-less Options for the Posterior Maxilla and Mandible
  Rodrigo Neiva, DDS

- Esthetic Zone Soft Tissue Augmentation

- Streamlined Digital Implant Prosthetic Therapy
  David Guichet, DDS

- Polymer Alternatives to Metal Implant Frameworks
  Bill Marais, RDT, DTG

- Refining Outcomes With Screw-retained Restorations
  Mark Montana, DDS

- Partial Extraction Therapy in the Esthetic Zone
  Howard Gluckman, BDS, MChD

Surgical Track – Virtual Planning/Guided Surgery

- Updates on CBCT
  William Scarfe, BDS, MS

- Freehand vs. Guided
  Hugo De Bruyn, DDS, PhD

- Computer Guided Surgery
  Michael Pikos, DDS
• Navigational Surgery
  Michael Block, DMD
• Robotic-assisted Implant Surgery
  Jeffrey Ganeles, DMD
• In-office Printing of Surgical Guides
  Michael Scherer, DDS, MD
• Limitations and Pitfalls of Guided Surgery
  Arndt Happe, DDS, PhD

**Prosthetic Track – Update on New Materials/Technology**

• The Use of PMMA in Implant Prosthetics
  Bryan Limmer, DMD, MS
• Novel Materials for Implant Prostheses
  Markus Blatz, DMD, PhD
• 3D Metal Printing in Implant Prosthetics
  Marta Revilla León, DDS, MSD
• Managing the Soft Tissue – Restorative Interface in the Esthetic Zone
  Nitzan Bichacho, DMD
• Screw-less/Cement-less Prosthetic Retention Options
  Benjamin Wu, DDS, PhD
• Laboratory Challenges of the Digital Workflow
  Lee Culp, CDT
• Clinical Limitations of the Digital Workflow
  Wael Att, DDS, DMD

**Oral Clinical Abstract Presentations**

**E-Poster Presentations**

**Young Clinicians’ Luncheon**

**Hands-on Workshop**

• Temporization Strategies of Immediate Implants
  Stephen Chu, DMD, MSD, CDT

**Surgical Track – Technology for Bone Augmentation**

• Evolution of Regenerative Techniques
  Federico Hernández-Alfaro, MD, DDS, PhD
• The Use of rhPDGF for Ridge Augmentation
  Marc Nevins, DMD, MMSc
• Minimally Invasive Approaches (Piezo, PRF Bone)
  Dong-Seok Sohn, DDS, PhD
• rhBMP-2 for Ridge Augmentation
  Alan Herford, DDS, MD
• Stem Cell Therapies for Bone Regeneration
  Darnell Kaigler, DDS, PhD
• Custom 3D Ti Mesh for Bone Augmentation
  Bilal Al-Nawas, DMD, PD

**Prosthetic Track – Digital Prosthetic Dentistry**

• Full-arch Digital Impressions for Implant Prostheses
  Mark Ludlow, DDS, MS
• Enhancing Prosthetic Outcomes With Digital Technology
  Lyndon Cooper, DDS, PhD
• In-office Milling of Implant Restorations
  Curtis Jansen, DDS
• Managing Complex Cases With Digital Dentistry
  Peter Wöhrle, DMD, MMSc
• Analog vs. Digital Implant Restorations
  Ueli Gruender, DMD
• Digitally-assisted Full-arch Implant Restorations
  Alessandro Pozzi, DDS, PHD

**Oral Scientific Abstract Session**

**Clinical Innovations Session**

**President’s Reception at the Museum of Flight**
Saturday, March 21

Hands-on Workshop
- Partial Extraction Therapies
  Howard Gluckman, BDS, MChD

Treatment Planning Decisions
- Retreatment of Failed Implant Cases
  Costa Nicolopoulos, BDS, FFD(SA) MFOS
- To Save or Remove an Ailing Implant?
  Paul Rosen, DMD, MS
- Treatment of Soft Tissue Defects
  Around Dental Implants
  Anton Sculean, DMD
- Peri-implantitis: Implant Surface
  Decontamination
  Hom-Lay Wang, DDS, MSD, PhD
- Gingival Augmentation Options for
  Esthetic Zone Implants
  Sonia Leziy, DDS
- Using Technology for Full-arch
  Immediate Loading
  Brent Allen, BDS, MDSc
  Glen Liddelow, DMD, MS

Lunch with the Masters
- Immediate Provisional Implant Crowns
  Todd Schoenbaum, DDS
- Lasers for Treating Peri-implantitis
  Georgios Romanos, DDS, DMD, PhD
- Intraoral Scanning and 3D Printing
  Michael Scherer, DDS, MD
- Update on Growth Factors for Bone
  Regeneration
  Tara Aghaloo, DDS, MD, PhD
- Implant-supported Telescopic
  Hybrid Prosthesis: Indications,
  Contraindications and Challenges
  Marco Brindis, DDS
- Surgical Methods for Managing
  Peri-implantitis
  Bradley McAllister, DDS, PhD

Hands-on Workshop
- Digital Impressions
  Alessandro Pozzi, DDS, PhD

Closing Symposium: Minimally
Invasive vs. Reconstruction
- Regenerative vs. Non-regenerative
  Solutions for the Atrophic Posterior
  Maxilla
  Tiziano Testori, MD, DDS, FICD
  Homayoun Zadeh, DDS, PhD
- The Terminal Dentition: Save vs.
  Extract
  Saj Jivraj, DDS
  Pamela McClain, DDS
- The Challenging Atrophic Maxilla:
  Bone Grafting vs. Zygoma Implants
  Edmond Bedrossian, DDS
  Gerry Raghoebar, DDS, MD, PhD
- The Esthetic Zone Defect:
  Prosthetic Gingiva vs.
  Reconstruction
  Stephen Chu, DMD, MSD, CDT
  Joseph Kan, DMD
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35TH ANNUAL MEETING
March 18-21, 2020
Seattle, WA

Evolving Technologies in Implant Dentistry