Corporate Grants

The following organizations have generously provided unrestricted educational grants in support of the Handelman Conference:

Educational Objectives

- Promote confidence and predictability with state-of-the-art implant techniques and materials.
- Improve practice precision, productivity and reduce complications.
- Integrate advanced scientifically-based techniques into private practice.

AGENDA

8:00 – 8:30am	Registration/Continental Breakfast
8:30 – 8:45am	Opening Remarks & Welcome *Dr. Hans Malmstrom, Professor & Chair, Division of General Dentistry* *Director of the Advanced Education in General Dentistry*
8:45 – 10:15am	Minimally Invasive Esthetic Dentistry, No Drill Techniques *Dr. Mario Romero*
10:15 – 10:30am	Break/Vendor Session
10:30 – 12:00pm	Lasers, Artificial Intelligence Software and Real-Time Dynamic Navigation with Scopeye Surgical Display: A Myth or True Innovations? *Dr. Mohamed Fayad*
12:00 – 12:15pm	Alumni Recognition *Dr. Hans Malmstrom, Dr. Michael Yunker, Dr. Alexis Ghanem, Dr. Konstantina Tzouma, & Dr. Mohamed Mahmoud*
12:00 – 1:15pm	Lunch/Vendor Session
1:15 – 2:45pm	Efficiently Avoiding Implant Complications in Single and Multiple Implant Cases *Dr. Alfonso Pineyro*
2:45 – 3:00pm	Break/Vendor Session
3:00 – 4:30pm	The Science of Saving Implants: A Regenerative Approach to Complications *Dr. Hector Sarmiento*
4:30 – 4:45pm	Question & Answers

Eastman Institute for Oral Health
Continuing Dental Education

For more information:
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Sonseahray_Gillette@URMC.Rochester.edu
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University of Rochester Medical Center
Eastman Institute for Oral Health
625 Elmwood Avenue
Rochester, NY 14620-2989

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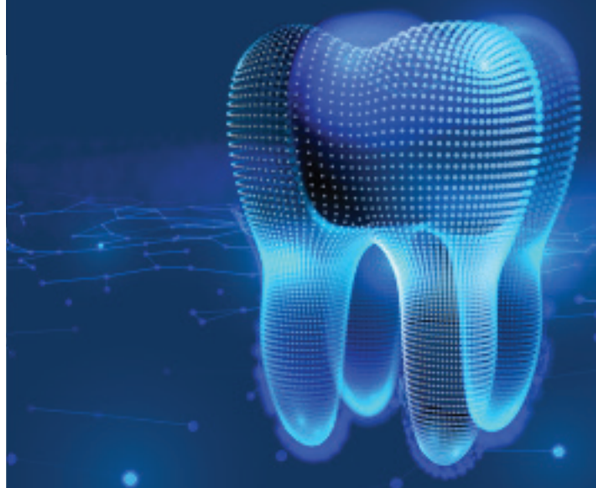
29TH ANNUAL HANDELMAN CONFERENCE

Striving for Excellence

A Multi-Disciplinary Approach

Friday, May 8, 2026
8:00 am – 5:00 pm

DoubleTree Hotel
1111 Jefferson Road
Rochester, NY 14623



Featuring
Dr. Mohamed I. Fayad, DDS, Endodontist
Dr. Alfonso Pineyro, DDS, Periodontist
Dr. Mario Romero, DDS, General Dentist
Dr. Hector Sarmiento, DMD, Periodontist

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OUR SPEAKERS

Alfonso Pineyro, DDS

Efficiently Avoiding Implant Complications in Single and Multiple Implant Cases

Dr. Alfonso Piñeyro received his Doctor of Dental Surgery degree from the Universidad Autonoma de Guadalajara in Guadalajara, Jalisco, Mexico, in 1999. Dr. Piñeyro completed an additional two years of Advanced Education in General Dentistry at the University of Rochester Eastman Dental Center, NY, in 2003 and a three-year Residency program in Prosthodontics at the Eastman Institute for Oral Health in 2006.

COURSE DESCRIPTION

Implant complications can result in a range of negative outcomes: poor patient experience, extended chair time, increased costs, and a decline in overall team morale. Developing a proactive strategy to prevent these issues is a valuable asset for any practitioner.

LEARNING OBJECTIVES

- Common implant complications and how to avoid them
- How to interpret implant radiographs to better assess health and prosthetic outcomes
- Strategies for achieving more consistent and predictable results

Mario Romero, DDS

Minimally Invasive Esthetic Dentistry: No-Drill Techniques

Dr. Mario Romero, a 1995 graduate of the University of Guayaquil School of Dentistry in Ecuador, completed his advanced training in the U.S. with a two-year Advanced Education in General Dentistry Program at the University of Rochester, Eastman Institute for Oral Health, where he received the Handelman Award for Excellence. He spent nine years at a Dental College of Georgia, serving as the Advanced Education in General Dentistry Program Director and earning multiple prestigious honors, including the Augusta University and American College of Dentists Outstanding Faculty Award and the Teaching Excellence Award, the dental school's highest faculty recognition. Dr. Romero is also a prolific author, with over 50 publications and the book *Minimally Invasive Esthetic Dentistry*, no drill techniques, and he has lectured extensively on restorative dentistry. He currently owns and operates Dentistry180 in Sarasota, Florida.

COURSE DESCRIPTION

Understanding that any restorative procedure is truly a "temporary palliative measure" will help you align with minimal intervention protocols. This course will walk attendees through the thinking process on how to avoid tooth preparation to esthetically improve our patients' smiles, as well as use different restorative materials with as little tissue loss as possible.

LEARNING OBJECTIVES

- Select the best bleaching protocol for every patient
- Be able to effectively treat the single dark tooth
- Understand when and how enamel micro-abrasion can help
- Be able to select the correct treatment modality for WSL
- Be able to use different restorative materials to successfully improve smiles without sacrificing enamel

Hector L. Sarmiento. DMD

The Science of Saving Implants: A Regenerative Approach to Complications

Dr. Hector Sarmiento is a highly respected speaker in implant and periodontal topics and a member of the American Board of Periodontology. He earned his DDS degree at the Universidad Cuauhtemoc in Mexico, then completed the 2-year AEGD program at the Eastman Institute for Oral Health, before completing the periodontal residency program at the University of Pennsylvania. He is an Assistant Clinical Professor at the University of Pennsylvania and an expert in both maxillofacial surgery and periodontics. He specializes in advanced techniques such as laser surgery and stem cell technology, and his philosophy is to provide quality care with the least amount of surgery.

COURSE DESCRIPTION

This presentation will explore the etiology, diagnosis, and classification of peri-implant complications, emphasizing evidence-based surgical management of peri-implantitis. Through clinical cases and surgical videos, participants will learn how to effectively manage peri-implant defects using bone grafting techniques combined with biologic enhancers. The lecture will also highlight the adjunctive role of lasers in peri-implantitis management and present a modern classification system for peri-implant complications.

LEARNING OBJECTIVES

- Understand the etiology and classification of peri-implantitis and implant complications.
- Review the biologic rationale and clinical applications of materials in regenerative peri-implant surgery.
- Evaluate the adjunctive use of laser therapy in the surgical management of peri-implantitis for improved decontamination and healing outcomes.

Mohamed I. Fayad, DDS, MS, PhD

Lasers, Artificial Intelligence Software, and Real-Time Dynamic Navigation with Scopeye Surgical Display: Myths or True Innovations?

Dr. Mohamed I. Fayad is a highly accomplished Endodontist who received his dental degree from Cairo University in 1985, followed by a Master's (1994) and Ph.D. (1996) from the University of Buffalo. He completed advanced training in General Dentistry at the University of Rochester, Eastman Dental Center and received his specialty certificate in Endodontics at the University of Illinois. Currently, he serves as the Director of Endodontic Research and is Clinical Associate Professor at the College of Dentistry at UIC, while maintaining a private practice. Dr. Fayad is a Diplomate of the American Board of Endodontics, has numerous publications in journals and textbooks (such as *Pathways of the Pulp*), and is the co-editor of the CBCT textbook, *3-D Imaging in Endodontics*.

COURSE DESCRIPTION

Modern endodontics has been transformed by groundbreaking technologies like Cone Beam Computed Tomography (CBCT), dental lasers, Artificial Intelligence (AI) software (e.g., e-VOLDXS), and dynamic navigation systems. The combination of CBCT and AI software, such as e-VOLDXS, provides 3D imaging with up to 300 times greater resolution for highly accurate diagnosis of structures like pulp and nerves. Dynamic navigation offers real-time, monitor-based guidance for unparalleled precision during both non-surgical and surgical procedures. Dental lasers are crucial for applications ranging from advanced root canal disinfection (SWEEPS technique) to surgical incisions and photobiomodulation (PBM) for healing. This presentation will demonstrate how integrating these tools—CBCT/AI, dynamic navigation, and lasers—improves the precision, safety, and patient outcomes in managing complex endodontic cases.

LEARNING OBJECTIVES

- Import CBCT dicom images into e-VOLDX AI software in the following cases: diagnosis of pain, cracked teeth, vertical root fracture and resorptive defects.
- Understand the different wave lengths available in laser technologies and its different applications in non-surgical (SWEEPS disinfection of root canal systems) and surgical endodontic procedures.
- Apply Laser guided dynamic navigation with Scopeye display in minimally invasive endodontic procedures such as locating calcified canals and surgical cases in close proximity to vital structures.

REGISTER TODAY

Registration Fee

Dentist	$365
EIOH Alumnus	$315
Auxiliary/Technician	$190
Resident/Student	$105

How to Register

Scan the QR code below or visit www.handelman.urmc.edu

To send payment by check, please contact Sonseeahray Gillette at (585) 275-5087.

Cancellation Policy

Tuition may be refunded until April 25, 2025, minus a $25.00 cancellation charge.

Continuing Dental Education Credits: 7

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About the Handelman Conference

This conference pays tribute to Dr. Stanley L. Handelman and his success as an educator, researcher, and mentor during his 50-year career at the Eastman Institute for Oral Health (EIOH). Dr. Handelman has been described as the 'Father of Postdoctoral General Dentistry Education' and a fund has been established in his honor.