Digital Workflow Options for Implant and Esthetic Dentistry

A series of comprehensive continuing education courses on implant dentistry - from treatment planning to clinical delivery

14 - 98 CEUs
It is with great pleasure that we offer to colleagues this CE Course on Implant Dentistry, hosted by IU School of Dentistry. The program includes 8 two-day modules dedicated to Implant Dentistry and related fields. The faculty will include invited experts covering all aspects of comprehensive patient management, including the surgical, periodontal, prosthodontic and restorative phases of care. This program will provide a unique and exciting learning opportunity relevant to all clinician's.

**COURSE DIRECTORS**

**Dean Morton, BDS, MS**  
Chairman, Department of Prosthodontics; Director, Center for Implant, Esthetic and Innovative Dentistry

**Waldemar D. Polido, DDS, MS, PhD**  
Predoctoral Program Director, Oral and Maxillofacial Surgery; Co-Director, Center for Implant, Esthetic and Innovative Dentistry

**FACULTY**

**Wei-Shao Lin, DDS (Course Co-Director)**  
Dr. Lin is Professor in the Department of Prosthodontics at the Indiana University School of Dentistry.

**Dr. Mauricio Araujo, DDS, MSc, PhD**  
Dr. Araujo is a periodontist working in private practical and at The State University of Maringa, Parana, Brazil. He completed his PhD at the University of Gothenburg, Sweden.

**Dr. David Cochran, DDS, MS, PhD, MMSci, Dr.h.c.**  
Dr. Cochran is Professor and Chairman of the Department of Periodontics at the University of Texas Health Science Center at San Antonio, School of Dentistry.

**Dr. Wagner Duarte, DDS**  
Periodontics, University of Florida

**Dr. Luiz Gonzaga, DDS, MS**  
Dr. Gonzaga is Clinical Assistant Professor at the University of Florida College of Dentistry
Dr. Adam Hamilton, BDSc, DCD
Dr. Hamilton is a full time member and lecturer in Advanced Graduate Implant Dentistry at the Harvard School of Dental Medicine.

Dr. Kyle Kramer, DDS, MS
Dr. Kramer is Assistant Clinic Professor of Dental Anesthesiology at Indiana University School of Dentistry.

Dr. William Martin, DMD, MS, FACP
Dr. Martin is Clinical Professor at the University of Florida College of Dentistry and a Diplomate of the American Board of Prosthetics.

Dr. Gregory Phillips, DDS, MS
Dr. Phillips has a private practice in periodontics and is Clinical Professor of Periodontics at Indiana University School of Dentistry.

Tuition and Registration
Register for individual courses for $650, or register for the series and save! $3,950 for seven two-day sessions, including hands-on participation.

To Register
Go to: http://go.iu.edu/1PBU
(Case Sensitive)

Continuing Education Credit
You will earn 14 CEU’s per session, 98 CEU’s for the entire series!

Location and Travel Information
This course will be held at the Indiana University School of Dentistry, located in the heart of downtown Indianapolis:
1121 W Michigan Street, Indianapolis, IN

Discount hotel prices are available to guests attending an Indiana University (IUPUI) conference.

Direct flights are available to Indianapolis from throughout the US, including Chicago, Denver, NY, Austin, Orlando, Washington DC, Seattle, Tampa, Los Angeles, San Francisco, Houston, Detroit, Toronto, and more
Introduction to Implant Dentistry
Available Online

• Implants vs. conventional options considerations
• Implant Systems overview
• Implant Surfaces / Tissue integration / Bone physiology
• Indications for implant treatment
• The SAC Classification
Presented by Dr. David Cochran

Diagnostics and Treatment Planning (Pre-implant)
April 6-7, 2018

• Periodontal and intraoral assessment and diagnosis
• Data collection and required documentation – Casts and Photography
• Conventional and digital diagnostic procedures
• 3D planning and workflow
• Surgical templates and communication – conventional and digital options
• Hands On – Radiology software, conventional and digital templates
Presented by Drs. Adam Hamilton, Dean Morton and Waldemar Polido

Medical Aspects / Basic Surgical Protocols
April 27-28, 2018

• Medical assessment/ emergencies for implant surgery
• Pharmacology review related to implant surgery
• Anesthesia and Sedation for Implant Surgery
• Anatomy review related to implant surgery – clinical and imaging
• Flap design and tissue management
• Office setup for implant surgery/ Biosafety and aseptic technique
• Placement step-by-step and instrumentation (straightforward)
• Hands On – Placement of implants - TL / BL / BLT
Presented by Drs. Kyle Kramer, Wagner Duarte, Dean Morton and Waldemar Polido

Restorative Protocols and Procedures in Implant Dentistry
June 1-2, 2018

• Prosthodontic options in implant dentistry – Analog / Digital
• Loading protocols and applied implant morphology
• Materials and Methods
• Component portfolio and fabrication options
• Non-esthetic single tooth and short span fixed prostheses
• Emergence profile management and pontic space alterations
• Hands On – Impressions, provisional fabrication
Presented by Drs. Dean Morton, Waldemar Polido, and Wei-Shao Lin
Advanced Surgical Protocols and Procedures / Soft Tissue Management
Aug 10-11, 2018

- Biology of alveolar bone remodeling
- Timing for implant placement
- Update on dental extraction techniques
- Indications, concepts and techniques
- Options for posterior maxilla - Sinus Grafts
- Management of Complex cases / complications in the esthetic zone

Presented by Drs. Mauricio Araujo, Waldemar Polido and Dean Morton

Implant Options in the Esthetic Zone
Sept 7-8, 2018

- Regional hard and soft tissue assessment
- Esthetic Risk Assessment - ERA
- 3D implant positioning in the esthetic zone
- Esthetic zone communication principles
- Provisional restorations in the esthetic zone
- Immediate loading / chairside provisional
- Hands On – Software exercise, esthetic zone provisional, customized coping

Presented by Drs. William Martin, Wei-Shao Lin, Dean Morton and Waldemar Polido

Dental Implants and Edentulous Arches
Nov 9-10 2018

- Component portfolio and treatment options
- Edentulous arches – overdentures
- Edentulous arches - fixed prostheses - Pro Arch
- Complex edentulous protocols and immediate procedures
- Hands On – Pro Arch exercise and digital edentulous program

Presented by Drs. William Martin, Wei-Shao Lin, Dean Morton and Waldemar Polido

Recall, Maintenance and Complications
Dec 7-8 2018

- Periodontal professional care
- Prosthodontic professional care
- Surgical complications and management
- Peri-implant complications and management
- Prosthodontic complications and management

Presented by Drs. William Martin, Wei-Shao Lin, Dean Morton and Waldemar Polido
CONTINUING EDUCATION CREDIT

You will earn a total of 16 CEUs for participating in this program. IUSD is an ADA CERP recognized provider.

DISCLOSURE STATEMENT

Speakers are required to disclose any relevant financial interest or other relationship with the manufacturers of any commercial product(s) and/or provider(s) of commercial services that are discussed in an educational activity. Sponsorship of a continuing education program by IUSD does not necessarily imply endorsement of a particular philosophy, procedure, or product by this institution. While it offers CE credits, this activity is not intended to provide extensive training or certification in the field.

To register, go to: http://go.iu.edu/1PBU
(Case Sensitive)