Additional Information

The course will be held at the Indiana University School of Dentistry, located on the IUPUI campus, downtown Indianapolis.

**Indiana University School of Dentistry**
Address: 1121 W Michigan Street, Indianapolis, IN 46202
http://dentistry.iu.edu

Contact the CE office at 317-278-9000 or dsce@iupui.edu

**Tuition and Registration**
$9450 Tuition includes breakfast, lunch and study materials.

Cancellation Policy: If cancellation occurs prior to February 1, 2018: Refund minus $50 administrative fee. If cancellation occurs after February 1, 2018, no refund.

**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)
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

### CONFIRMED FACULTY

- **Dr. Weishao Lin (Course Co-Director)**, Prosthodontics. IUSD  
- **Dr. Mauricio Araujo**, Periodontics. State University of Maringa, Brazil  
- **Dr. David Cochran**, Periodontics. UTHSCSA  
- **Dr. Wagner Duarte**, Periodontics. University of Florida  
- **Dr. Luiz Gonzaga**, Prosthodontics. University of Florida  
- **Dr. Adam Hamilton**, Prosthodontics, Harvard School Dental Medicine  
- **Dr. Kyle Kramer**, Anesthesiology. IUSD  
- **Dr. Frank Lozano**, Prosthodontics. University of Florida  
- **Dr. William Martin**, Prosthodontics. University of Florida  
- **Dr. Gregory Phillips**, Periodontics. IUSD and Columbus, IN  
- **Dr. William Scarfe**, Oral Maxillofac. Radiology, University of Louisville

### Course Content

#### Dates

**March 16-17, 2018**  
Introduction to Implant Dentistry  
- Implants vs. conventional options considerations  
- Implant Systems overview  
- Implant Surfaces / Tissue integration / Bone physiology  
- Indications for implant treatment  
- The SAC Classification

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

**April 27-28, 2018**  
Medical aspects / Basic Surgical Protocols  
- 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

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

**Aug 10-11, 2018**  
Advanced Surgical Protocols and Procedures / Soft Tissue Management  
- 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

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

**Nov 9-10, 2018**  
Dental Implants and Edentulous Arches  
- 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

**Dec 7-8, 2018**  
Recall, Maintenance and Complications  
- Periodontal professional care  
- Prosthodontic professional care  
- Surgical complications and management  
- Per-implant complications and management  
- Prosthodontic complications and management