# MINI RESIDENCY IN IMPLANT DENTISTRY



PROGRAM HIGHLIGHTS INCLUDE: LECTURES, HANDS-ON CLINICAL EXPERIENCE, CASE REVIEWS, STUDY CLUB

#### LIMITED ENROLLMENT.

Registration Opens
June 1!
Check out the
OU College of
Dentistry's CE website
for more information.

http://bit.ly/OUDentistryCE



OU College of Dentistry 1201 N. Stonewall Ave. Oklahoma City, OK 73117 MODULE 1: AUGUST 25 - 27, 2017

**MODULE II :** SEPTEMBER 29 – OCTOBER 1, 2017

**MODULE III :** NOVEMBER 10 – 12, 2017

**MODULE IV:** FEBRUARY 16 – 18, 2018

MODULE V: MARCH 23 - 25, 2018

Approximately 115 CE Credits (77 lecture, 38 participation) are available to participants for this five-module mini-residency program.



# MINI RESIDENCY IN IMPLANT DENTISTRY

# **Learning Objectives**

- Basic understanding of anatomy and physiology as it relates to implant dentistry
- Learn surgical and prosthetics principles as it relates to implant dentistry
- Hands on experience with surgical placement and restoration of implants on live patients
- Diagnosis and treatment planning for the edentulous arch
- Proper case selection for the beginner implant practitioner

#### **Course Overview**

- The OU College of Dentistry presents a comprehensive, year-long mini residency in implant dentistry. Participants will complete this course with the knowledge, understanding and skill sets to immediately incorporate implant dentistry into their practice. This course will focus on live demonstrations, as well as placement and restoration of implants by attendees on pre-selected patients. Course features includes:
  - 77 Hours of didactic instruction and 38 hours of hands on experience
  - Cadaver dissection and placement of implant
  - 1:2 faculty to attendee ratio during surgical procedures
  - Two complete implant cases on live patients per participant
  - Comprehensive didactic instruction on case selection, treatment planning, implant selection, surgical procedures, bone grafting, implant maintenance, managing complications and follow-up care
  - Training for surgical assisting team
  - Business overview and benefits of incorporating implant dentistry
  - Complimentary one- year membership in OU COD Implant Study Club including CE hours accrued
  - Surgical assisting staff to receive separate, additional training in select modules

### **Continuing Education Credits**

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#### **CERP Certification**

The University of Oklahoma College of Dentistry is a CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at www.ada.org/cerp

ADA CERP® | Continuing Education Recognition Program

#### ==== FACULTY ===

#### **Dr. Perry Brooks**



Dr. Perry Brooks is a native of Blanchard, Oklahoma, and completed his undergraduate work at East Central University in Ada, Oklahoma, with a Bachelor of Science in biology and a Bachelor of Arts in fine arts. He earned his Doctor of Dental Surgery at the University of Oklahoma College of Dentistry, afterwards completing his oral and maxillofacial residency in 1995 at the University of Miami, under the tutelage of world renowned professors Dr. Robert E. Marx, Dr. Arun K. Garg, Dr. Anthony G. Sclar and Dr. Eric R. Carlson.

Dr. Brooks is board certified by the American Board of Oral and Maxillofacial Surgery, is a fellow of the American Association of Oral and Maxillofacial Surgeons, and is a physician member of the American Academy of Cosmetic Surgery.

Dr. Brooks has previously lead seminars on a variety of topics within the oral and maxillofacial field including the following: contemporary dental implants, obstructive sleep apnea, maxillofacial trauma, maxillary and mandibular reconstruction, cosmetic facial surgery and odontogenic tumors of the mandible and maxilla, among others. He currently holds the position of associate clinical professor at the OU College of Dentistry. His extensive experience has permitted him to serve as oral and maxillofacial surgeon of choice for the OU Athletic Department for the past 21 years. Both an active volunteer and board member for the non-profit organization 1040i, Dr. Brooks travels extensively worldwide to perform life-altering surgeries in rural West Africa and China, as well as both Central and South America. He also actively volunteers his time and talents at Good Shepherd Clinic, a free dental clinic in Oklahoma City.

Dr. Jim Kessler



Dr. Jim Kessler is a 1977 graduate of the University of Oklahoma College of Dentistry. He spent 20 years in private practice in Tulsa and 18 years in full-time dental education. During his years spent in higher education, Dr. Kessler taught at both the Medical University of South Carolina and the OU College of Dentistry; he also served as the chairman of the Department of Education at the Pankey Institute for Advanced Dental Education in Key Biscayne, Florida. In 2012 Dr. Kessler returned to the OU College of Dentistry to direct the newly established Advanced Esthetics and Technologies Program.

Dr. Kessler was honored as the 1987 and 2011 Alumnus of the Year for the OU College of Dentistry and is a Past-President of the American Academy of Restorative Dentistry.

Upon his retirement from full-time dental education, Dr. Kessler established a one-person dental laboratory, High Country Dental Arts Laboratory, near his home in Colorado. When he is not teaching, Dr. Kessler works as the only technician in this lab. He has published many articles, as well as contributions to four textbooks including the most recent fourth addition of Shillingburg's Fundamental of Fixed Prosthodontics. Dr. Kessler enjoys producing technical illustrations, and he creates all of the illustrations utilized in his presentations. He is an active lecturer for both Dentists and Dental Laboratory Technician groups and has presented over 500 lectures throughout the United States as well as Canada, Europe and Asia.

Dr. Yacoub Al Sakka



Dr. Yacoub Al Sakka is an assistant professor in the Department of Prosthodontics and Graduate Periodontics at the University of Oklahoma College of Dentistry. He completed his residency in prosthodontics at the Indiana University School of Dentistry. In 2014 he joined the faculty at the OU College of Dentistry.

Dr. Al Sakka is the fixed partial denture course director. His interest is complex rehabilitation of partially and completely edentulous patients.

Dr. Blaire A. Bowers



Dr. Blaire Bowers is a periodontist in private practice in Edmond and Shawnee, Oklahoma. She earned her degree at the University of Oklahoma College of Dentistry in 2010, followed by a one-year General Practice Residency at the University of Colorado in Denver. She then completed her masters training in periodontics at the OU College of Dentistry in 2014.

Dr. Bowers practiced in south OKC with her partner Dr. Jacob Hager for 2 years before opening a practice in Edmond, and a satellite office in her hometown of Shawnee with her father, Dr. Brandon Bowers. Dr. Bowers prides herself on being active in the dental community at the local, state, and national levels. She serves as the President Elect of the Oklahoma County Dental Society, American Academy of Periodontology New Periodontist Committee, and was selected to be a member of the Oklahoma Dental Association's Leadership Academy Class of 2017. Dr. Bowers serves as the Periodontist Advisor to multiple study clubs in the OKC area with special interest in implants and soft tissue grafting.

Dr. Michael Gliddon



Dr. Michael Gliddon is a native of Plymouth, England who immigrated to the United States at an early age. After graduating high school in Boca Raton, Florida, he spent four years on active duty in the United States Air Force during which he served in Desert Storm.

Dr. Gliddon attended dental school at the University of Texas Health Science Center in San Antonio, graduating Summa Cum Laude. He completed an Advanced Education in General Dentistry residency with the United States Army in 1999 and subsequently attended Oral and Maxillofacial Surgery training at the University of Texas Dental Branch in Houston.

Completing residency in 2004, Dr. Gliddon returned to active duty and immediately deployed to Mosul, Iraq in support of Operation Iraqi Freedom. Dr. Gliddon completed his Army career by teaching in the Oral and Maxillofacial Surgery training program at Brooke's Army Medical Center in San Antonio. He is a diplomate of the American Board of Oral and Maxillofacial Surgeons and currently maintains a private practice in Lawton, Oklahoma.

#### = FACULTY =

#### Dr. Robin D. Henderson



Dr. Robin Henderson is currently a clinical assistant professor at the University of Oklahoma College of Dentistry. Originally from Florida, Dr. Henderson moved to Oklahoma with his wife in 2000. He graduated from the University of Louisville School of Dentistry in 1997, then completed his certificate in periodontics at the University of Louisville School of Dentistry Graduate Periodontics Department in 2000.

Dr. Henderson is a Diplomate of the American Board of Periodontology. He holds numerous professional affiliations within the field of dentistry, and also maintains a private practice in Oklahoma City.

Dr. Joy S. Hasebe



Dr. Joy S. Hasebe is a clinical associate professor of oral implantology and removable prosthodontics at the University of Oklahoma College of Dentistry. She earned her D.D.S. in from the OU College of Dentistry in 2002. In addition, she also completed both a residency in Advanced General Dentistry in 2003 and a fellowship in Comprehensive Dentistry in 2004, both at the OU College of Dentistry.

In 2004, Dr. Hasebe joined the OU College of Dentistry as a full-time faculty member in the Department of Oral Implantology and Removable Prosthodontics. Dr. Hasebe was the co-recipient of the Outstanding Department Award in 2008, 2014 and 2016.

Dr. Nancy L. Jacobsen



Dr. Nancy Jacobsen is the chair of the Department of Prosthodontics at the University of Oklahoma College of Dentistry. She earned her D.D.S. in 1990 and completed her residency in prosthodontics at OU College of Dentistry in 1995.

In 1996, Dr. Jacobsen joined the Department of Removable Prosthodontics at OU College of Dentistry. In 2007 she was appointed as chair of the Oral Implantology Department and held that position until 2014. At that time, she was appointed chair of the newly organized Prosthodontics Department comprised of fixed and removable prosthodontics, oral implantology, and occlusion.

Dr. Jacobsen has received several awards including Outstanding Clinical Professor, Outstanding Classroom Professor and Outstanding Full-Time Faculty. In 2014 she received the Outstanding Professorial Achievement Award from the OU College of Dentistry. She has presented continuing education on topics of implant dentistry and prosthodontics.

Dr. Tapan Koticha



Dr. Tapan Koticha is the director of the Graduate Periodontics Program at the University of Oklahoma College of Dentistry. He earned his dental degree in 2000 from the University of Mumbai, India. He then received a master's degree in Prosthodontics from the National University of Singapore in 2008 and taught prosthodontics there for three years thereafter. Dr. Koticha completed his training in Periodontics at the University of Michigan in 2014.

He joined the Department of Periodontics at the OU College of Dentistry in 2014, and in 2016 was named the director of the program.

Dr. Koticha as published in numerous journals, including the Journal of Periodontology, Journal of Prosthetic Dentistry and Implant Dentistry. He has received numerous awards such as the Ben Duff Award for Excellence (2012), the Richard J. Lazzara Fellowship in Advanced Implant Surgery (2014-15) and the Sigurd P. Ramfjord Award for Excellence (2014).

Dr. Paul Mullasseril

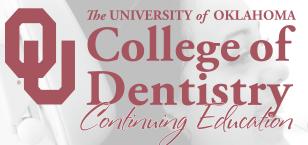


Dr. Paul Mullasseril is the Assistant Dean of Clinical and Preclinical Education at the University of Oklahoma College of Dentistry. He earned his D.D.S. 1998. He completed his residency in prosthodontics at the OU College of Dentistry in 1994, and completed a fellowship in maxillofacial prosthetics at M.D. Anderson Cancer Center in 1996.

In 1998, Dr. Mullasseril joined the department of Removable Prosthetics at the OU College of Dentistry and served as Director of Maxillofacial Prosthetics from 2002 to 2008. In 2011, he was appointed Chair of Restorative Dentistry; and in 2015, he was appointed Assistant Dean.

Dr. Mullaseril received the Outstanding Full-Time Faculty award from the University of Oklahoma Health Sciences Center Student Council in both 2000 and 2014. He serves as Consultant and Key Opinion leader for Imtec Corporation, as well as Park Dental Research and Global Dental. He has presented dental continuing education on the topics of removable prosthetics and implant dentistry, both nationally and internationally.

# MINI RESIDENCY IN IMPLANT DENTISTRY



2017-2018

# Module I

August 25 - 27, 2017

#### Day 1

- Welcome and Course Overview
- Introduction to Dental Implants, History and
- Implant Restoration from a Prosthetic Perspective and Restorative Driven Implant Placement
- Rationale for Dental Implants
- Anatomy, Surgical Anatomy, and Anatomic Considerations
- Radiology for the Dental Implant Surgeon
- Dental Implant Armamentarium
- Question and Answer Session
- Reception

#### Day 2

- Sterilization and Disinfection
- Collection of Data
- Dental Implant Patient
- Dental Implant Site Evaluation
- Bone Biology and Osteo-Integration
- Implant Surgical Templates/Guides
- Fabrication of Surgical Guides

### Day 3

- Generalized Surgical Technique
- Clinic: Mock Live Surgery on Patient
- Lab: Placement of Dental Implant in Cadaver
- Wound Healing and Suture Techniques
- Dental Implant Loading: Conventional, Early, Intermediate
- Provisional Restorations

# Module II

September 29 – October 1, 2017

#### Day 1

- Pharmacology as it Relates to Dental Implant Surgery
- Bone Density and Bone Healing Physiology
- Bone Response to Mechanical Loading
- Suturing Techniques
- Lab: Surgical Implant on Pig Jaws
- Case Presentation, Treatment planning, Managing Patient Expectations
- Reception

#### Day 2

- Consent, Liability Insurance, Risk Management
- Treatment Planning of the Anterior Mandible, Posterior Mandible, Anterior Maxilla and Posterior Maxilla
- Case Review
- Clinic/Live Surgery: Stage I Dental Implant on Patient 1
- Review of Surgeries Performed

### Day 3

- Clinic/Live Surgery: Patient 1 Follow-Up
- Treatment Planning Module: Complete Edentulous Mandible and Complete Edentulous Maxilla
- Site Preservation and Bone Grafting Techniques
- Lab: Bone Graft and Membrane in Cadaver Jaw
- Contemporary Minimally Invasive A-Traumatic Extraction
- Implant Study Club
- Complication Outreach and Information

# **Module III**

November 10 - 12, 2017

#### Day 1

- Extraction/Immediate Implant Placement
- Biomaterials for Dental Implants
- Future of Implant Dentistry
- Dental Infection in the Head and Neck Area
- Patient 1 Follow-Up Discussion
- Stage II Surgery Overview
- Tissue Management around Dental Implants
- Reception

## Day 2

- Case Review
- Clinic/Live Surgery: Stage I Dental Implant on Patient 2
- Review of Surgeries Performed
- Sinus Lift and Other Types of Surgical Preparation for Implants
- Faculty Case Presentations and Discussion

#### Day 3

- Clinic/Live Surgery: Patient 2 Follow-Up
- Introduction to Guided Surgery
- Socket Preservation and Other Ridge and Site Preservation Techniques
- Surgical Complications and Case Study Presentations
- Management of Peri Implantitis

# **Module IV**

February 16 – 18, 2018

#### Day 1

- Occlusion in Implant Dentistry
- Aesthetics and Interior Implants
- Continued Aesthetics and Interior Implants
- Impression Techniques in Implant Dentistry
- Single Tooth Replacements
- Restoration of Multiple Teeth with Implants
- CAD/CAM and Implants
- Reception

#### Day 2

- Procedures for Stage II Overview
- Clinic/Live Surgery: Stage II Surgery o Patient 1
- Provisional Restorations
- Clinic/Live Surgery: Stage II Surgery on Patient 2
- Lab: Fabrication of Provisional Restorations
- Lab: Fabrication of Custom Trays for Patients 1 and 2

### Day 3

- Clinic: Live Surgery Demonstration: Extraction and Immediate Placement of Implants (Patient 1) and Extraction and Socket Preservation (Patient 2)
- Screw Retained vs. Cemented Restorations (Pros & Cons)
- Lab: Final Impressions on Patients 1 and 2
- Lab: Pouring Soft Tissue Casts, Section Mount Casts, Lab Scripts and Send Materials to Lab

## Module V

March 23 - 25, 2018

# Day 1

- Digital Impressions: CAD-CAM Abutment Fabrication and CAD-CAM Fabrication of Final Restoration
- Case Study Presentations
- Study Club
- Reception

### Day 2

- Clinic: Delivery of Restorations on Patient 1
- Implant Maintenance
- Clinic: Delivery of Restorations on Patient 2
- Implementing Implant Dentistry into Your Practice

# Day 3

- Clinic: Follow-up on Patient 1
- Clinic: Follow-up on Patient 2
- Prosthetic Complications
- Question and Answer Session
- Closing Remarks and Certificates



#### **REGISTRATION INFORMATION**

Don't delay! Enrollment is limited and is offered on a first-come, first-serves basis.

How to Register:

All registrations must be made online. Registration information can be found at http://bit.ly/OUDentistryCE

If you experience issues registering online, or need more information, contact the Director of Continuing Education at (405) 271-4050, or email Deanna-Foster@ouhsc.edu.

Enrollment is limited. Please do not make travel and hotel accommodations until you receive confirmation that your registration has been accepted.

#### **SCHEDULE**

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**MODULE V: MARCH 23 - 25, 2018** 

Tuition: \$17,500

Monthly payment plans are available. For more details, visit http://bit.ly/OUDentistryCE or call the Office of Continuing Education at (405) 271-4050.



Course Location OU College of Dentistry 1201 N. Stonewall Ave. Oklahoma City, OK 73117

Complimentary parking is available on the first floor of the Stonewall Parking Garage, located directly across from the OU College of Dentistry, on the southeast corner of 13th St. and Stonewall Ave. Please bring your parking ticket with you to the course for validation.

#### **Hotel Accommodations**

For the convenience of our out-of-town guests, a block of rooms has been reserved at the Embassy Suites Oklahoma City Downtown Medical Center, located at 714 N. Phillips Ave. in Oklahoma City. The Embassy Suites is located within one mile of the OU College of Dentistry and offers a complimentary shuttle service to and from campus.

To make a reservation, call (405) 239-3900. Tell the receptionist you are with the OU College of Dentistry's Continuing Education Implant Course to receive a discounted rate of \$139 per night.



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