



**Dental Hygiene Department  
Continuing Education**  
700 University Avenue • Monroe, LA 71209-6367  
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University of  
**LOUISIANA**  
at Monroe



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**LOUISIANA**  
at Monroe

# FOCUS ON DENTISTRY 2014



## FOCUS ON DENTISTRY 2014

DIVISION OF CONTINUING EDUCATION  
COLLEGE OF HEALTH SCIENCES  
DEPARTMENT OF DENTAL HYGIENE

### REGISTRATION

Registration 8:30 a.m.  
Meeting 9:00 a.m.  
Location University Conference Center, 7th floor

Continuing Education Credit - 7 hours each  
Academy of General Dentistry Approved PACE Program Provider  
FAGD/MAGD Credit 9/1/2012 - 8/31/2014

### COST

	Total Package (3 Seminars)	*Early Bird Received by 1/7/2014	Individual Courses
Dentists	\$925	\$875	\$390
Hygienists	\$475	\$425	\$210
Staff	\$225	\$200	\$110

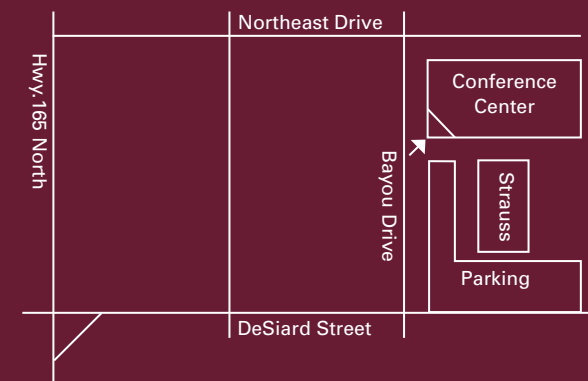
\*Early Bird must be received by 1/7/2014.  
Lunch and refreshments included.

Support of the Dental Seminars directly benefits the ULM Dental Hygiene Program.  
Cancellation/Refund Policy: All sessions require a minimum enrollment to be offered. You will be notified by our office if a session is cancelled due to insufficient registrants. If a session is cancelled, you will receive a full refund within two weeks. If you choose to cancel your registration, please notify the Division of Continuing Education as soon as you determine you are unable to attend so a refund may be considered. Any cancellation made prior to the start of the session will be subject to a cancellation fee of at least 10% of the registration fee. Cancellations made less than 48 hours prior to the start of a session do not qualify for a refund. However, participants may transfer to another offering with no penalty. Substitutions will be allowed. "No Shows" are not entitled to a refund, but may appeal for refund consideration.

### DIRECTIONS

TO ULM —

ULM is north of I-20. To get to ULM from I-20, take the Bastrop exit and travel north on US HWY 165. From US HWY 165 take the DeSiard Street exit. After turning right on DeSiard, travel east until the second traffic light at the intersection of Bayou Drive and DeSiard. Enter the campus using Bayou Drive. A parking area will be found on the right, adjacent to the University House. Visitors may use any available parking area except those marked as reserved (numbered red) or handicap parking spaces. Enter the Conference Center entrance to the Library. Take elevators to the 7th floor.



# FOCUS ON DENTISTRY 2014

DENTAL SEMINARS FOR DENTISTS, HYGIENISTS AND STAFF

JANUARY 24 • FEBRUARY 7 • MARCH 14

University Conference Center, 7th floor  
Registration 8:30 a.m. • Meetings 9:00 a.m.  
Telephone (318) 342-1030



**DR. DONALD A. TYNDALL**  
D.D.S., M.S.P.H., PH. D.

FRIDAY, JANUARY 24, 2014

## "BACK TO THE BASICS: FUNDAMENTALS OF INTERPRETATION"

### OVERVIEW:

This course is designed to provide dentists, hygienists, and staff with the latest information pertaining to radiology. The production of quality radiographs, basic interpretation, evaluation of periodontal disease, detecting dental caries, and digital imaging will be among the topics discussed.

### OBJECTIVES:

1. List the various types of 2D digital imaging technologies, how they work and their diagnostic efficacies.
2. Understand the limitations of 2D imaging in dental radiography and discuss cone beam computed tomography (CBCT) technology and how it differs from conventional 2D and medical CT imaging.
3. Understand the radiological risks and legal responsibilities with CBCT imaging and list the applications of CBCT imaging in dentistry.
4. Describe how CBCT imaging is foundational to digital dentistry.
5. Understand the natural history and radiographic appearance of caries, periodontal and periapical and the radiographic appearance of radiolucent and radiopaque terms used in the interpretation of radiographic images.
6. Discuss which radiographs are appropriate for which type of patient (selection criteria).
7. List five principles of 2D and 3D interpretation.
8. List and understand the seven radiographic signs of abnormalities and disease and be able to differentiate between benign conditions and malignancies.

### BIOGRAPHICAL SKETCH:

Dr. Don Tyndall is Professor in the Department of Diagnostic Sciences at the UNC School of Dentistry. He received his D.D.S. in 1980, his M.S.P.H. in 1984 and his Ph. D. in 1988 from the UNC School of Public Health. He has won several awards for teaching excellence at UNC. Dr. Tyndall has been the Director of Radiology for the School of Dentistry from 1988 to the present and serves as the course director for two pre-doctoral radiology courses and a graduate radiology course. He also served as Program Director of the Oral and Maxillofacial Radiology Graduate Program from 1993 to 2006. He is a Diplomat of the American Board of Oral and Maxillofacial Radiology and was a Director and past President from 1995-1999. He served as a representative on the Radiology Review Committee of the ADA from 1999 to 2005. Dr. Tyndall has recently served as the Councilor for Scientific Affairs and Public Policy of the Executive Council of the American Academy of Oral and Maxillofacial Radiology. His research interests include: 3-D digital imaging, implant radiology and applications of cone beam computed tomography in dentistry. In 2009 he became a Fellow of the International College of Dentists. His work has been published in more than 90 journal articles.



**MARTIN H. ZASE**  
D.M.D., M.A.G.D., A.A.C.D, F.A.C.D.

FRIDAY, FEBRUARY 7, 2014

## "COSMETIC PEARLS FOR THE GENERAL PRACTITIONER"

### OVERVIEW:

This course is designed to help those dentists who are in the process of converting their practices to include more cosmetic dentistry procedures. The lecture gives many tips on how to do cosmetic dentistry better and more efficiently.

### OBJECTIVES:

1. Learn the Mini-Prep: a minimally invasive technique for restoring incipient carious lesions.
2. Learn opaquing, adhesive, and reparative techniques with composite and porcelain.
3. Learn to hide or disguise porcelain and composite margins.
4. Learn to eliminate all post-op sensitivity with bonding procedures.
5. Learn how to do near-zero sensitivity bleaching both at home and in office.
6. Learn to utilize ovate pontics to make natural looking bridges.
7. Understand the principles of smile design.
8. Feel more confident in tackling cosmetic restorations and presenting cosmetic treatment plans to patients.

### BIOGRAPHICAL SKETCH:

Dr. Zase received his D.M.D. from Tuft's University School of Dental Medicine. He is one of only a dozen dentists in the world to have both a Mastership from the Academy of General Dentistry and an accreditation in Cosmetics from the American Academy of Cosmetic Dentistry. He was the 2006-2007 President of the Academy and serves on its Board of Accreditation Examiners. He has published over sixty dental articles, has served on the editorial or review boards of The Journal of Cosmetic Dentistry, Contemporary Esthetics, and General Dentistry magazines and lectures internationally on cosmetic dentistry. He has been granted fellowships in the American College of Dentists, the Pierre Fauchard Academy of Dental Facial Esthetics, and the Academy of General Dentistry has awarded him the Lifetime Learning and Service Recognition Award for his contributions to dentistry and dental education. He was a disc jockey for eight years before becoming a dentist and is an instrument rated/pilot. He is usually found around town, dressed in a Hawaiian shirt and matching socks.



**DR. SAMUEL B. LOW,**  
D.D.S., M.S., M. ED.

FRIDAY, MARCH 14, 2014

## "THE 'FIVE' MUSTS FOR INCORPORATING PERIODONTICS INTO YOUR PRACTICE"

### OVERVIEW:

Ready to place quality periodontal management into your practice of general dentistry? This is your course where the dentist and entire team join in developing change! Take the frustration out of delivering periodontal care and develop a systems approach with success by patient case acceptance, tooth retention and financial reward. With periodontitis being the major contributor for tooth loss in the practice of dentistry, the dental TEAM, including the dental hygienist, must be committed to resolving the disease process through a systems approach for effectiveness.

### OBJECTIVES:

1. Identify successful parameters to determine tooth survival in short and long term prognosis.
2. Develop decision making protocols in choosing between various forms of power instrumentation and various micro thin tips.
3. Determine the efficacy of utilizing various laser wavelengths in sulcular decontamination, degranulation, new attachment, and bone regeneration.
4. Standardizing the collection of periodontal data in a time efficient manner to determine accurately the prognosis of restorative abutments considering when to extract and place implants.
5. Empowering the dental hygienist with expanded work descriptions beyond the "prophy".
6. Developing "realistic" non-surgical therapies and the respective reevaluation with emphasis on "new" anti-inflammatory systems including micro-ultrasonics and laser technology.
7. Establishing a quality periodontal maintenance program that enhances the restorative practice including insurance reimbursement.
8. Creating positive interactions between dentists, periodontists, and dental hygienists through communication skills and continuous quality improvement.

### BIOGRAPHICAL SKETCH:

Samuel B. Low, D.D.S., M.S., M.Ed., Associate Dean and Professor, University of Florida, College of Dentistry; Associate faculty member of the Pankey Institute with 30 years of private practice experience in periodontics and implant placement. He is also a Diplomat of the American Board of Periodontology and President of the American Academy of Periodontology. Dr. Low provides dentists and dental hygienists with the tools for successfully managing the periodontal patient in general and periodontal practices and is affiliated with the Florida Probe Corporation. He was selected "Dentist of the Year" by the Florida Dental Association, Distinguished Alumnus by the University of Texas Dental School, and the Gordon Christenson Lecturer Recognition Award. He is a Past President of the Florida Dental Association District and a district ADA Trustee.

REGISTRATION: FOCUS ON DENTISTRY 2014  
Register online at [www.ce.ulm.edu](http://www.ce.ulm.edu) • Call 318-342-1030 for Assistance or Questions

\* Separate forms must be submitted for each person attending, but can be combined into one payment.

Name \_\_\_\_\_ Address \_\_\_\_\_ City \_\_\_\_\_ State \_\_\_\_\_ Zip \_\_\_\_\_  
Home Phone \_\_\_\_\_ Business Phone \_\_\_\_\_ Fax \_\_\_\_\_ E-Mail \_\_\_\_\_  
Employer \_\_\_\_\_ Employer Address \_\_\_\_\_  
Method of Payment:  Check (Please make check payable to ULM Continuing Education)  American Express  
 Credit Card:  Visa  Master Card  Discover  American Express  
Card Number \_\_\_\_\_ Exp. Date \_\_\_\_\_ Signature \_\_\_\_\_

\*If paying by credit card, you may register online at [www.ce.ulm.edu](http://www.ce.ulm.edu) or fax the completed registration form with credit card information to (318) 342-1049

If you prefer, you may mail the registration form and payment to:

University of Louisiana at Monroe  
Division of Continuing Education • Attn: Laura Washer  
Hanna 241 • 700 University Avenue, Monroe, La 71209

January 24, 2014  February 7, 2014  March 14, 2014

Please check FOCUS ON DENTISTRY attending: