



Approved PACE Program Provider, FAGD/MAGD Credit Approval does not imply acceptance by a state or provincial board of dentistry or AGD endorsement. 7/31/13 to 7/31/2017

### COURSE DESCRIPTION

During the morning of **Day 1** an in-depth look at the many aspects of local anesthesia will be presented. Research in the development of new drugs, both local anesthetics as well as drugs to reverse soft tissue anesthesia will be discussed. Additionally alternative approaches to effective mandibular anesthesia will be reviewed. During the afternoon session of **Day 1** cardiovascular medical emergencies that can occur and the means to prepare and effectively recognize and manage them will be presented.

**Day 2** will provide a didactic and hands-on clinical simulation experience that addresses the proper assessment and management of complications and emergencies associated with the dental patient. A variety of routine to complex cases will be presented to determine clinical decisions and therapies to improve patient safety and outcomes.

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Permit No. 1216



**SOUTHERN ILLINOIS  
UNIVERSITY SCHOOL OF  
DENTAL MEDICINE**

and



**THE CENTRAL  
ILLINOIS ACADEMY OF  
GENERAL DENTISTRY**

**Presents**

**Anesthesia/Pain Control**

**Emergency Medicine**

**Dr. Stanley Malamed, DDS**

**Rick Ritt, BS, MA, EMT-Paramedic**

**Friday, June 9, 2017**

**Saturday, June 10, 2017**

**Southern Illinois University  
School of Dental Medicine  
Hoag Hall, Bldg. 283  
2800 College Avenue  
Alton, Illinois**

**Dr. Susan B. Bishop  
7314 N. Edgewild  
Peoria, IL 61614**



FAGD/MAGD Approved  
7/31/13—7/31/17

Another fine program  
brought to you by the  
CIAGD

*Next CIAGD/SUSDN Seminar:  
November 17 & 18, 2017  
Implant Supported Removable Prosthodontics  
Dr. Nadir Shafrin*

**ADA CERP**® | Continuing Education Recognition Program | *SIU School of Dental Medicine is an ADA 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. SIU School of Dental Medicine designates this activity for continuing education credits. This continuing education activity has been planned and implemented in accordance with the Standards of the ADA CERP through joint efforts between SIU School of Dental Medicine and Central Illinois Academy of General Dentistry. Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at [www.ada.org/cerp](http://www.ada.org/cerp).*

### ABOUT THE SPEAKERS

**Dr. Stanley Malamed** graduated from the New York University College of Dentistry in 1969 and then completed a residency in anesthesiology at Montefiore Hospital and Medical Center in the Bronx, New York before serving for 2 years in the U.S. Army Dental Corps at Ft. Knox, Kentucky. In 1973, he joined the faculty of the University of Southern California School of Dentistry (now the Herman Ostrow School of Dentistry of U.S.C.), in Los Angeles, where he is Emeritus Professor of Dentistry. Dr. Malamed is a Diplomate of the American Dental Board of Anesthesiology and a recipient of the Heidebrink Award from the American Dental Society of Anesthesiology and the Horace Wells Award from the International Federation of Dental Anesthesia Societies. Dr. Malamed has authored more than 160 scientific papers and 17 chapters in various medical and dental journals and textbooks in the areas of physical evaluation, emergency medicine, local anesthesia, sedation and general anesthesia.

**Rick Ritt** has a BS degree from SIU and dual MA degrees in Health Services Management and Business Administration from Webster University. He has been passionately focused in healthcare in a variety of settings, i.e. clinical, educational, service, and sales. As a paramedic for over 35 years, he has a vast foundation of acute critical care experience. Simultaneously, Rick has an extensive training history directing the second largest American Heart Association CTC in the country for 20 years. He is personally responsible for training over 150,000 students in BLS, ACLS, and PALS. Rick has been instrumental in the successful establishment, design, management, consulting and training of over 700 Simulation Sites in the US and Canada.

**CENTRAL ILLINOIS ACADEMY OF GENERAL DENTISTRY**



**PARKING:** Available behind Hoag Hall. No permit is necessary. Do not park in clinic lot. You will be ticketed.

**Anesthesia/Pain Control  
Emergency Medicine  
Dr. Stanley Malamed, DDS  
Rick Ritt, BS, MA, EMT-Paramedic**

- Course Objectives:**  
**Day 1 AM Dr. Stanley Malamed: The Renaissance in Local Anesthesia**
1. Describe the technique for the traditional inferior alveolar nerve block.
  2. List four alternative techniques/procedures for achieving mandibular anesthesia.
  3. Describe the technique for the Gow-Gates mandibular nerve block.
  4. List 3 advantages of buffering of local anesthetics.

- Day 1 PM Dr. Stanley Malamed: Cardiac Emergencies, Cardiac arrest and AED's**
1. Describe the four steps in preparing the dental office for medical emergencies that might arise.
  2. Describe the pathophysiology and management of angina pectoris, acute myocardial infarction and sudden cardiac arrest.
  3. Describe the mechanism of action of automated external defibrillators (AEDs).
- Day 2 Rick Ritt: Emergency Medicine**
1. Identify and understand common causes, complications and emergencies of the dental patient.
  2. Evaluate your own readiness to respond to complications and emergencies.
  3. Identify the roles and responsibilities of the Dentist and staff during an emergency.
  4. Prepare staff for their involvement to assist in recognizing and treating emergencies.
  5. Understand the use of basic and advanced monitors in the non-sedated and sedated dental patient.
  6. Review and recall the essentials of emergency equipment and their use.
  7. Discuss simulation as a training tool for the dentist and staff.
  8. Demonstrate and implement frequent and effective In-Situ simulations for emergency preparedness.

**Protocol Reporting Session during Fellow Track student presentations at SIUSDM Thursday, June 8, 2017 12-2 PM  
OR Thursday, June 8, 2017 at 7:30 PM**

at the Atrium Hotel (formerly the Holiday Inn)  
 Restaurant Alton, IL  
 Call 309-692-1796 or Email  
 sbishop@peoriacounty.org  
 for reservations.

**SCHEDULE**

Southern Illinois University  
 School of Dental Medicine

**FRIDAY, June 9, 2017  
 Dr. Stanley Malamed**

7:45 am Registration  
 8:00 am - 10:30 am Lecture in Hoag Hall Auditorium (Bldg. 283)  
 10:30 am - 10:45 am Break and Discuss  
 12:00 pm - 1:00 pm Lunch and Learn with the students  
 1:00 pm - 3:00 pm Lecture in Hoag Hall Auditorium (Bldg. 283)  
 3:00 pm - 3:15 pm Break and Discuss  
 3:15 pm - 5:00 pm Lecture in Hoag Hall Auditorium (Bldg. 283)  
 5:00 pm - 6:00 pm Set-up for Hands-on  
 7:30 pm - Dinner with seminar attendees & instructor

**SATURDAY, June 10, 2017 Rick Ritt**

7:45 am Registration  
 8:00 am - 12:00 pm Hands-on in Student Lab (Bldg. 283)  
 12:00 pm - 12:30 pm Lunch & Discuss  
 12:30 pm - 4:30 pm Hands-on in Student Lab (Bldg. 283)

**Hotel Reservations** based on availability. Identify yourself as attending the Southern Illinois University School of Dental Medicine AGD Programs.

Atrium Hotel (formerly the Holiday Inn)  
 3800 Homer Adams Parkway  
 Alton, Illinois  
 (618) 462-1220

**Directions:** Take 55 North or South to the Alton Exit #30, Route 140. (140 becomes College Avenue)

**PAYMENT**

Return the completed registration form to:  
 Dr. Susan Bishop  
 7314 N. Edgewild Dr.  
 Peoria, IL 61614

**DEADLINE:**  
**June 4, 2017**  
 May register for lecture only. 6/10/2017 hands-on participation limited space

**For information call:**  
 Dr. Susan Bishop  
 (309) 692-1796 or e-mail at  
 sbishop@peoriacounty.org

**SEMINAR COSTS**

AGD/ADA/ PUBLIC HEALTH	NON-AGD/ADA
\$595	\$695
\$275	\$325
\$50	\$75
N/C	\$10*

- Dentist 2 day participation course (limit 25 participants on (6/10/17))
- Dentist 6/9/17 Lecture only
- Staff (non-dentist) per day (must be accompanied by dentist)
- SIU Instructors/Students 6/9/17 Lecture only and 6/10/17 observation only. Must be registered for seminar.

(Observation will be permitted at participation course (includes faculty/students) if course limit is reached, but costs and attendee numbers must be approved by the course master.)

**Lunch is included in all day seminar cost.**  
 \*Includes 1 year AGD student membership

**Non-Members: Join AGD and receive seminar at AGD member cost.**  
**Contact Dr. S. Bishop for information.**

**REGISTRATION FORM**

Check appropriate box:

Number Attending:

- AGD/ADA/ Public Health \$ \_\_\_\_\_
  - Staff Member/AGD/ADA Dentist \$ \_\_\_\_\_
  - Non-AGD/ADA Dentist \$ \_\_\_\_\_
  - Staff Member/Non-AGD/ADA Dentist \$ \_\_\_\_\_
  - SIU/SDM Student/Resident \$ \_\_\_\_\_
  - SIU/SDM Faculty \$ \_\_\_\_\_
  - Late Fee if paid after June 4 (\$75) \$ \_\_\_\_\_
- TOTAL** \$ \_\_\_\_\_

AGD/ADA No. \_\_\_\_\_

Total Number Attending \_\_\_\_\_

Amount Enclosed \_\_\_\_\_

Check Number \_\_\_\_\_

*(Make check payable to the Central Illinois AGD)*

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State, Zip \_\_\_\_\_

Business Phone: \_\_\_\_\_

Home Phone: \_\_\_\_\_

Fax/E-mail Address: \_\_\_\_\_

- In Office Protocol
- Please send me a new AGD member packet.

If more than one person is attending, please list their names on a separate sheet of paper.

**Return by 6/4/17 (Limited attendance for second day on 6/10/17)**

**CE CREDITS:**

(towards AGD Fellowship or Mastership)  
 8 hours of Anesthesia/Pain Control/Emergency Medicine lecture credit for those who attend the 6/9/17 lecture only; 16 hours of Anesthesia/Pain Control/Emergency Medicine participation credit for those who attend 6/9/17 lecture and 6/10/17 hands-on. (36 hours for those who complete an in-office protocol assignment and report).

Email: sbishop@peoriacounty.org for information

Refunds are available for courses, minus \$50 processing fee, will be granted if requested at least ten days prior to the start of the course.

PROTOCOL ASSIGNMENTS WILL BE AVAILABLE THROUGH THE ILLINOIS AGD.