Presented by Augusta University Department of Restorative Sciences and Division of Professional and Community Education at the King and Prince Beach Resort, St. Simons Island, Georgia.

<table>
<thead>
<tr>
<th>Periodontics</th>
<th>Restorations</th>
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<td>Esthetic Dentistry</td>
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<td>Pharmacology</td>
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<td>Oral Surgery</td>
<td>Practice Branding</td>
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</table>
Kevin B. Frazier, DMD, EdS, Course Director, Vice Dean and Professor of Restorative Sciences at The Dental College of Georgia at Augusta University. He received his DMD and General Practice Residency training at the University of Florida. He teaches clinical restorative dentistry, maintains an intramural general dental practice and researches restorative materials and dental education. He is a member of the Executive Council of the Consortium of Operative Dentistry Educators and the Academy of Operative Dentistry.

Mark A. Brunner, DDS, MS, Assistant Professor in the Department of Periodontics at The Dental College of Georgia. He received his dental degree from The Ohio State University and his MS in Periodontics from Virginia Commonwealth University. Prior to joining the DCG faculty in 2016, he owned and operated a private dental practice in Atlanta, Georgia since 2003. He is a Diplomate of the American Board of Periodontology, teaches both on the pre-doctoral and post-graduate levels, maintains an intramural periodontal practice and is interested in clinical research on patients’ view of dental treatment, especially periodontics and implants.

Alexa S. Chilcutt, PhD, Assistant Professor and the Director of the Public Speaking Program at The University of Alabama. She has an MA in Public Relations and a PhD in Communication and Information Sciences. Her research and practical expertise is in leadership, team communication, and impression management. She has published in JADA, AGD Impact, MedEdPortal, and frequently in the GAGD Explorer newsletter. Alexa facilitates annual team retreat events in partnership with Symphony Dental in Atlanta.

Mohammed Elsalanty, MD, PhD, Associate Professor in Oral Biology at the Dental College of Georgia with joint appointments in the departments of Oral Surgery, Cellular Biology and Anatomy, and Orthopedic Surgery. He received his medical degree from Cairo University in Egypt, a PhD in Craniofacial Biology from Texas A&M Baylor College of Dentistry and a Masters of Clinical & Translational Studies from Augusta University. He joined the DCG in 2007 and teaches extensively in the DMD curriculum in anatomy, neuroscience, and in bio-clinical seminars and mentors graduate students and post-doctoral fellows in research. He conducts research on bone physiology, disturbances and regeneration. He is our liaison with the ADA’s EBD Group, in 2012 was inducted into the Augusta University Academy of Educators.

Barry Hammond, DMD, Associate Professor in the Department of General Dentistry and Director of Dental Continuing Education at The Dental College of Georgia. He received his dental degree from the Medical University of South Carolina and General Practice Residency training at the University of North Carolina at Chapel Hill. He maintained a private practice emphasizing restorative and esthetic dentistry for 15 years prior to joining the DCG in 2006. He teaches comprehensive dental care, emergency treatment and advanced esthetic techniques and serves as director for the Senior Comprehensive Case Portfolio Course and conducts clinically relevant research in clinical restorative dentistry.

Solon Kao, DDS, Assistant Professor of Oral and Maxillofacial Surgery at The Dental College of Georgia at Augusta University and the Department of Surgery at the Medical College of Georgia. He received his dental degree from The University of Tennessee Memphis, and his OMFS training at Augusta University prior to joining the faculty in 2005. Dr. Kao is a Diplomate of both the American Board of Oral and Maxillofacial Surgery and the American Dental Society of Anesthesiology. He provides a comprehensive scope of OMFS services with specific expertise and a keen interest in dental implant surgery. He has lectured in numerous implant courses, state dental meetings and CE courses across the US, as well as internationally.
Darshanjit S. Pannu DDS, FACP, Associate Professor in Restorative Sciences at The Dental College of Georgia. He graduated in 1996 from Manipal University in India with a BDS degree. He completed his DDS from NYU College of Dentistry and the Graduate Prosthodontics residency at Augusta University. After completing his residency in 2010, he joined Augusta University as faculty. He is a Diplomate of the American Board of Prosthodontics and a Fellow of the American College of Prosthodontists.

Veerinder Pannu, BDS, MS, Assistant Professor in the departments of Restorative Sciences at The Dental College of Georgia and Dental Hygiene with the College of Allied Health Sciences at Augusta University since 2015. She earned a BDS from Punjabi University, in India, a Masters in Health Services from Augusta University and a Certificate in Oral & Maxillofacial Radiology from the University of Florida. She teaches diagnosis and treatment planning and CPR to dental and dental hygiene students.

PURPOSE

The Augusta University Symposium on General Dentistry offers the practicing dentist a comprehensive array of useful information in a structured, condensed format presented by speakers that were selected for their expertise in their subject matter.

The purpose is to present effective clinical techniques or practice management concepts of interest to the general dentist with a contemporary restorative practice. This weeklong course provides the opportunity to update clinical and practice management knowledge in a relaxed, productive setting.

Open registration makes it possible to customize your schedule with our half-day format that provides ample opportunity to learn and relax at the beach. Dentists are encouraged to bring staff members to the course to enhance the transfer of new and applicable information from the course to the office.

OBJECTIVES

Diagnose two common pathoses associated with dental implants and provide options for effective evidence-based treatment • Accurately interpret panoramic radiographs • Review the most commonly encountered drugs taken by dental patients • Describe steps in planning treatment for the complete denture patient • Relate “Who,” “What,” “When,” and “Where” one should consider using adjunctive local and systemic antimicrobial agents for the treatment of periodontal disease • List the fundamental principles involved with pre-operative planning, performance and follow-up for in office surgical procedures • Discuss the benefits and risks of short implants • Recognize and distinguish radiographic artifacts from normal findings or actual abnormalities • Describe strategies for leading a communication savvy practice • Discuss restorative education trends in North American Dental Schools • Review basic principles of evidence-based dentistry and how they apply to general dentistry • Integrate dental photography in treatment planning and increase dentist-laboratory communication • Discuss principles of bone biology, anatomy of the alveolar bone and bone regeneration • Describe the essential considerations for enhancement of restoration survival • List potential hazards related to restorative treatment-aspiration, lacerations, thermal injuries, chemical burns, eye trauma and allergic reactions • Describe the biological mechanisms underlying the healing process of bone grafts and substitute materials • Manage incidences of ceramic fractures • Relate the differences between the surgical and medical models of treatment in dentistry.
WEEK AT A GLANCE

Sunday — Peri-mucositis vs. Peri-implantitis • Radiographic Interpretation • Practical Pharmacology

Monday — Complete Denture Patient Treatment • Antimicrobial Agents • Fundamentals of Oral Surgery • Optional CPR

Tuesday — Fundamentals of Oral Surgery • Short Dental Implants • Radiographic Artifacts

Wednesday — Practice Leadership

Thursday — Dental Education Update • Clinical Decisions Guided by Scientific Evidence • Photography and Dental Esthetics

Friday — Bone Biology • Occlusal Considerations • Hazards and Safety Issues

Saturday — Bone Grafts and Substitute Materials • Intraoral Repair • Medical Model of Caries Treatment

CREDIT

The Dental College of Georgia at Augusta University 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.

Concerns or complaints about a CE provider may be directed to the provider or to ADA CERP at www.ada.org/cerp

The Dental College of Georgia at Augusta University designates this activity for 28.0 continuing education credits. 01/01/14 – 12/31/17.

The formal continuing education programs of this program provider are accepted by AGD for Fellowship/Mastership credit. The current term of acceptance extends from 01/01/14 – 12/31/17.

SPECIAL NEEDS

The Augusta University Division of Professional and Community Education complies with the Americans With Disabilities Act. If you require special services, facilities or dietary considerations (vegetarian or otherwise) to support your participation in this continuing education program, contact the conference coordinator at 800-221-6437 or 706-721-3967.

REGISTRATION FEE

Please see Registration Form for schedule of fees. The registration fee, less a $75 administrative charge, is refundable if notice of cancellation is received by Friday, June 19, 2017.

Augusta University is not responsible for any circumstance making it impossible to attend their continuing education courses due to acts of God, war, government regulations, disaster, strikes, civil disorder or curtailment of transportation facilities. If Augusta University cancels a continuing education activity you will be refunded your registration fee.
Location: Sessions will be held in Lanier Ballroom.

Sunday, July 2, 2017 (1:00 – 5:15 p.m.)

12:45 p.m. Welcome and Introduction to the Course – Dr. Frazier

1:00 p.m. Peri-mucositis vs. Peri-implantitis; Diagnosis and Treatment – Dr. Brunner

As dental implants become more widely accepted and utilized, practitioners must be able to recognize and treat various complications, including periodontally-related conditions associated with them. This presentation will enable the clinician to diagnose two common pathoses associated with dental implants and provide options for effective, evidence-based treatment.

2:15 p.m. Enhanced Panoramic Radiographic Interpretation – Dr. V. Pannu

Interpretation of panoramic radiographs including anatomy, variations of normal, recognition of artifacts and identification of pathoses of the maxillofacial region will be covered. Instruction will be provided on the principles of radiographic interpretation. Development of differential diagnoses and the need for further investigations will be discussed. Several cases will be discussed in an interactive session so participants can test their interpretive skills.

3:30 p.m. BREAK

3:45 p.m. Practical Pharmacology in the Dental Office – Dr. Kao

How many times have you had a patient walk into the operatory with a plastic bag full of pill bottles and none of them are vitamins? This presentation will review the most commonly encountered drugs taken by our patients and provide effective responses to in-office emergency situations. Patient case-based scenarios will make the presentation more practical, memorable, and entertaining.

Monday July 3, 2017 (8:00 a.m. – 12:15 p.m.)

8:00 a.m. Complete Denture Patient Treatment – Dr. D. Pannu

This presentation will focus on the concepts and challenges associated with complete denture fabrication. Treatment planning, predictable clinical treatment procedures, complications encountered during treatment, laboratory considerations and post-insertion recommendations with complete dentures will be discussed.

9:30 a.m. BREAK

9:45 p.m. Local and Systemic Antimicrobial Agents for Treatment of Periodontal Disease – Dr. Brunner

In recent years, new antimicrobial agents have been developed to provide clinicians with additional strategies to manage various periodontal diseases. This presentation will assist the practitioner in knowing Who, What, When, & Where they should consider using adjunctive local and systemic antimicrobial agents for the treatment of periodontal disease.

11:00 a.m. Fundamentals of Oral Surgery, Part I – Dr. Kao

Most oral surgical procedures are performed by general practitioners. There are several fundamental principles involved with pre-operative planning, performing, and post-operative follow-up with surgical procedures that enhance success. This 2-part presentation will review fundamental principles of hard and soft-tissue surgery including patient assessments, pre-op patient routines, flap design, hard and soft tissue
management, suturing, home care instructions, post-op medication considerations, and surgical follow-up appointments.

1:15 – Cardiopulmonary Resuscitation (CPR) Re-Certification Course – Dr. V. Pannu
(Optional Program: limited attendance, supplemental fee required)
The American Heart Association (AHA) has issued revisions concerning the standards and techniques for CPR re-certification. Everyone previously trained in CPR now needs to know the new methods. This course is designed for those needing CPR re-certification; it is not for someone learning CPR for the first time. This CPR re-certification course presents the AHA health care provider course content and provides certification for a period of two years with lectures/video and practice/performance on CPR mannequins.

Tuesday July 4, 2017 (8:00 a.m. - 12:15 p.m.) Happy 4th of July!
8:00 a.m. Fundamentals of Oral Surgery, Part II – Dr. Kao (continued)
9:30 a.m. Short Dental Implants: Predictability and Efficacy – Dr. Brunner
Discover the advantages and predictability of short implants. Short implants have always been thought to be a compromised treatment option, but they have been shown over time to be a predictable, long-term successful option; with the advantage of not being limited by ridge augmentation requirements; with good case selection.

10:45 a.m. BREAK
11:00 a.m. Common (and Uncommon) Radiographic Artifacts – Dr. V. Pannu
A variety of common radiographic artifacts will be reviewed and discussed to assist the clinician with recognizing them and distinguishing artifacts from normal findings or actual abnormalities, understanding their causes, and taking the appropriate precautions to avoid them.

Wednesday July 5, 2017 (8:00 a.m. - 12:15 p.m.)
8:00 a.m. Practice Leadership: Strategic Branding & Team Buy-In – Dr. Chilcutt
Discover how to lead a communication savvy practice! This interactive workshop teaches participants how to create a practice identity that drives external branding efforts. Learn to apply key communication principles to daily practices, mission statements that matter, a SWOT analysis, Team Agreements, and Impression Management tactics that guide strategic marketing.

10:00 a.m. BREAK
10:15 a.m. Practice Leadership: Strategic Branding & Team Buy-In (continued)

Thursday July 6, 2017 (8:00 a.m. - 12:15 p.m.)
8:00 a.m. Dental Education Update: Survey of North American Dental Schools – Dr. Frazier
A summary of the Fall 2016 CODE annual survey of North American Dental Schools will be presented including: Digital Technology use, Clinical Program structure, Caries Control strategies, Bulk Fill Composite use, Clinical Assessment of Students, and Social Media policies.

9:15 a.m. Clinical Decisions Guided by Scientific Evidence – Dr. Elsalanty
A brief review of some basic principles of evidence-based dentistry and how they apply to general dentistry. The presentation will review the different types of literature and the available methods used to appraise each.
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<tr>
<th>Time</th>
<th>Session</th>
<th>Lecturer</th>
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<tr>
<td>10:30 a.m.</td>
<td>BREAK</td>
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<td>10:45 a.m.</td>
<td><strong>Photography and Dental Esthetics, Can’t Have One Without the Other</strong> – Dr. Hammond</td>
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<td></td>
<td>In this program, we will discuss how to integrate dental photography</td>
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<td>in treatment planning and aid dentist-laboratory communication. Key</td>
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<td>elements of smile design using dental photography as our guide as well</td>
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<td>as incorporating new Digital Design concepts will be illustrated.</td>
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<td><strong>Friday July 7, 2017 (8:00 a.m. - 12:15 p.m.)</strong></td>
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<td>8:00 a.m.</td>
<td><strong>Principles of Bone Biology</strong> – Dr. Elsalanty</td>
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<td>This presentation is a refresher on the basic structure of alveolar bone,</td>
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<td>as well as the mechanisms of bone remodeling and regeneration. We</td>
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<td>shall discuss recent studies on the mechanisms underlying some dental-</td>
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<td>related conditions and techniques that are relevant to general dentistry.</td>
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<td>9:30 a.m.</td>
<td><strong>Occlusal Considerations for Esthetic Success</strong> – Dr. Hammond</td>
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<td>With increasing numbers of all-ceramic restorations being placed in the</td>
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<td>today’s practice, what are some of the essential considerations that</td>
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<td>we must consider to enhance restoration survival? Common clinical</td>
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<td>scenarios that may affect our ability to provide long-lasting restorations</td>
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<td>that will work in harmony with the adjacent teeth and supporting</td>
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<td>structures will be discussed.</td>
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<td>10:45 a.m.</td>
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<td>11:00 a.m.</td>
<td><strong>Hazards and Safety Issues During Restorative Treatment</strong> – Dr. Frazier</td>
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<td>A review of various types of potential hazards related to restorative</td>
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<td>treatment will be discussed in terms of risk assessment and prevention</td>
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<td>including: foreign body aspiration, lacerations, thermal injuries,</td>
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<td>chemical burns, eye trauma, and allergy/hypersensitivity reactions.</td>
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<td><strong>Saturday July 8, 2017 (8:00 a.m. - 12:00 noon)</strong></td>
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<td>8:00 a.m.</td>
<td><strong>Bone Grafts and Substitute Materials</strong> – Dr. Elsalanty</td>
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<td>Filling a bone defect is a common task that dentists routinely</td>
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<td>undertake. This presentation goes over the biological mechanisms</td>
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<td>underlying the healing process of different types of bone grafts and</td>
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<td>substitute materials, providing scientific insight into which graft</td>
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<td>material should be optimal for a given defect.</td>
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<td>9:00 a.m.</td>
<td><strong>Intraoral Repair of Fractured Ceramic Restorations</strong> – Dr. Hammond</td>
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<td>Ceramic fractures are a reality in the dental practice. Understanding</td>
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<td>the materials and methods for managing these incidences are important if</td>
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<td>we are to have any degree of success in the treatment of these setbacks.</td>
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<td>This program will discuss rationale for failure and materials for repair</td>
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<td>including newer bonding protocols to improve our odds for success.</td>
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<td>10:15 a.m.</td>
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<td>10:30 a.m.</td>
<td><strong>The Medical Model of Caries Treatment</strong> – Dr. Frazier</td>
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<td>Traditional “surgical” approaches to treating the effects of dental</td>
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<td>caries are not adequate for patients at high risk or with rampant caries.</td>
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<td>A review of the differences between the surgical and medical models of</td>
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<td>treatment will be provided along with the risk factors that influence</td>
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<td>the selection of treatment options available for patients and practitioners.</td>
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LOCATION

This course is presented at the King and Prince Beach Resort, St. Simons Island, Georgia, a comfortable and relaxing setting for attendees and their families. All sessions will be held in the Ballroom of the King and Prince Beach Resort. The course schedule allows ample time for exploring the many attractions of the Golden Isles. St. Simons Island is a charming island community offering a variety of art galleries, shops, dining, night life, historical attractions and recreational opportunities. St. Simons Island contains lovely residential areas and numerous historic sites. The King and Prince offers a variety of accommodations, including some oceanfront villas. Weekly rates are available for villas. See the reservation form included in this brochure for rates per night. For information about reservations, please call 800-342–0212 or 912-638–3631.

The Golden Isles of Georgia

The islands separating the mainland of Georgia from the Atlantic Ocean are picturesquely named the Golden Isles. Golfing, tennis, sailing, bicycling and windsurfing are popular activities on the islands. Boat cruises, nature tours and fishing expeditions offer opportunities for exploring the teeming salt-marsh environment. St. Simons Island contains lovely residential areas and numerous historic sites.

LODGING RESERVATIONS

The King and Prince Beach Resort
The cut-off date is June 15, 2017.
Friday and Saturday stay required on weekends.
Oceanfront room ($312 per night)
Oceanview room ($296 per night)
Resort view room ($281 per night)
Two-bedroom oceanfront villa ($515 per night)
Two-bedroom oceanview villa ($463 per night)
Three-bedroom oceanview villa ($581 per night)
Three-bedroom oceanfront villa ($637 per night)

TRAVEL ARRANGEMENTS

St. Simons Island is located near Brunswick, Georgia, midway between Jacksonville and Savannah. Both cities are served by major airlines as well as Amtrak, and Atlantic Southeast Airlines serves Brunswick/Glynco Airport (14 miles).


Limousine service to and from Jacksonville (70 miles) is available by reservation from Golden Isles Shuttle, 912-264–1221; from Brunswick/Glynco Airport, shuttle service is provided by the King and Prince, 912-638–3631.

COMFORT ZONE

Although every effort will be made to have a comfortable temperature in the meeting room, we realize that everyone’s comfort zone is different. Please bring a jacket or sweater in case the room is too cool for your comfort.
Registration Form

Symposium on General Dentistry — July 2 - 8, 2017

Check Appropriate Fee(s):

Registering fees:

Entire Course: (Sun.-Sat.)

- Dentist: $945
- 1st Auxiliary with Dentist: $130
- Additional Auxiliary: $195
- Optional CPR Workshop $75

Partial Course (1-4 days): State days: _______________________

- Dentist: $745
- 1st Auxiliary with Dentist: $110
- Additional Auxiliary: $175

Name  _______________________________________________________________
First                        Middle         Last        Degree
Street ________________________________

- Home Address
- Office Address
- Clinic Address

City  _________________________________________________________________
State _______________________________ Zip _____________________________

County ______________________________________________________________

Telephone no. ________________________ Fax no. ________________________

Email _______________________________________________________________

Last four digits of Social Security number  _____________________________

Specialty ____________________________________________________________

- Private Practice  — or —  Hospital

If accompanied by an auxiliary, complete the section below:

- Name

- Last 4 digits of Social Security number*

*Used to develop a cumulative record (up to six years) of your continuing education at the Augusta University so we can give you better service in documenting your continuing education.

Total enclosed or

Please charge $ _____________________ to my:

- VISA
- MasterCard
- American Express
- Discover

Credit card number ________________________________________________

Expiration date ___________  CCV# __________

Send Registration Form to:
Augusta University
Division of Professional and Community Education
1120 15th Street, Fl-1066, Augusta, GA 30912

Fax registrations with payment by credit card to 706-721-4642
or register online: augusta.edu/ce

★ If you wish to opt out of any photographic images during the CE course, please notify the course director at the time of the program!
ADA CERP® Continuing Education Recognition Program

28.0 Hours of Instruction

General Dentistry

at

The King and Prince Beach Resort

St. Simons Island, Georgia

July 2-8, 2017