31st Annual Symposium on General Dentistry
July 3 - 9, 2016

Presented by Augusta University Department of Oral Rehabilitation and Division of Professional and Community Education at The Dental College of Georgia, Augusta University, Augusta, Ga.
Kevin B. Frazier, DMD, EdS, Course Director, Vice Dean and Professor of Oral Rehabilitation 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.

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 College of Dentistry, 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 and he is the Director of the new DCG Ambulatory Surgery Center. 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, dental CE courses across the USA, as well as internationally. He is the 2015 recipient of the DCG outstanding faculty award.

Samuel T. Norris, Jr., DMD, MS, received his dental degree from the University of Mississippi, and his certificate in periodontics and MS in Oral Biology from The Dental College of Georgia at Augusta University. He has served in a private practice limited to periodontics and dental implants in Brunswick, Georgia since 2004. He is a Diplomate of the American Board of Periodontology. He is also a member of the Georgia Dental Association, The American Academy of Periodontology, the Southern Academy of Periodontology and the Glynn County Dental Society.

Darshanjit S. Pannu, DDS, FACP, Associate Professor in Oral Rehabilitation at The Dental College of Georgia at Augusta University. He graduated in 1996 from Manipal University in India with a BDS degree. He completed his DDS from NYU College of Dentistry and joined the Graduate Prosthodontics residency at Augusta University. After completing his residency in 2010, he joined Augusta University as faculty. Currently 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 Department of Oral Rehabilitation at The Dental College of Georgia at Augusta University and in the Department of Dental Hygiene at the School of Allied Health Sciences at Augusta University. She completed her BDS from Punjabi University, Patiala, India. She joined as Assistant Professor in the Department of Dental Hygiene at Augusta University in 2007 where she also completed a Masters in Allied Health in 2011. In 2013 she joined the University of Florida to pursue a residency program in Oral and Maxillofacial Radiology which she completed in December 2015 and rejoined The Dental College of Georgia at Augusta University.
Bruce Riggs, DMD, Assistant Professor in the Department of Pediatric Dentistry at The Dental College of Georgia at Augusta University. He received his DMD from the University of Kentucky and completed a pediatric dentistry residency at the University of Florida/Shands Hospital. Dr. Riggs is a Diplomate of the American Board of Pediatric Dentistry and he had a private practice in Pediatric Dentistry in Marietta, Georgia for 28 years prior to joining the DCG in 2014.

Mario Romero, DDS, Assistant Professor in the Department of Oral Rehabilitation at The Dental College of Georgia at Augusta University. He received his DDS from the University of Guayaquil (Ecuador) School of Dentistry in 1995. He completed a two year Advanced Education in General Dentistry Program at the University of Rochester, Eastman Institute for Oral Health where he was granted the Handleman Award for Excellence. He has over 50 publications in national and international peer reviewed journals and has lectured extensively on topics related to direct and indirect restorative dentistry. He maintained a private practice with emphasis in Restorative and Esthetic Dentistry for 15 years prior to joining Augusta University in 2013.

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 activity, 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 prior to June 20, 2016.

OBJECTIVES

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.
Although every effort is made to have a comfortable temperature in the meeting room, we realize individual comfort zones are different. Please bring a jacket or light wrap in case the room is too cool for your comfort.
Symposium on General Dentistry

Sunday, July 3 (1:00 – 5:15 p.m.)

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

1:00 p.m.  Restorative Dental Education Update: Survey of North American Dental Schools  – Kevin Frazier
   A summary of the Fall 2015 CODE annual survey of North American Dental Schools will be presented including: Materials, Techniques, and Devices used (e.g. BruxZir/Emax crowns, air abrasion, cements, amalgam & gold use), Rampant Caries Management, Esthetic Dentistry Curriculum, Bio-active Material use, and Digital technology for project grading.

2:00 p.m.  Risk Management for the Periodontal Patient  – Samuel Norris
   A comprehensive review of the most common liability claims related to periodontal treatment will be discussed in context with recommendations for periodontal diagnosis, referrals, patient dismissals, and the fulfillment of the requirements for a dentist’s duty to treat. Several liability cases will be used to illustrate these concepts.

3:30 p.m.  Break

3:45 p.m.  Recreating Nature with Ceramic Restorations: Materials & Techniques for Success  – Mario Romero
   This presentation will increase your knowledge on the different preparation designs and cementation protocols. In addition, participants will gain current information on the selection of the best ceramic substrate based on esthetic needs.

Monday July 4 (8:00 a.m. - 12:15 p.m.)

8:00 a.m.  Direct Posterior Composite Restorations: from Minimally Invasive to Large Class II  – Mario Romero
   This presentation will help the general dentist recognize the key determinants of biological considerations that are essential in restorative dentistry. Select an isolation technique compatible with bonding procedures, recognize signs of occlusal instability (risk factors) and plan ahead for the occlusion to best protect direct composite restorations. Select the appropriate resin composite system based on the functional needs of the case.

9:30 a.m.  Break

9:45 p.m.  Necrotizing Periodontal Diseases  – Samuel Norris
   This lecture will provide a comprehensive review of the most common necrotizing periodontal diseases including etiology, patient risk factors, differential diagnoses, treatment during the acute phase of the disease and patient maintenance.

11:00 a.m.  Over-the-Counter Oral Healthcare Product Update  – Kevin Frazier
   Choosing from the hundreds of OTC OHC products can be daunting for uninformed patients. Many products are loosely regulated and may promote unproven claims of benefits or effectiveness. Basic compositions for commercial dentifrices will be discussed along with the active ingredients for which there is a proven therapeutic value.
Tuesday July 5 (8:00 a.m. - 12:15 p.m.)

8:00 a.m. **Infant Oral Exams: A True Practice Builder!** – Bruce Riggs
This overview will provide you with the ability to examine infants and toddlers that present to your practice. For the Family Dentist, this will enable you to properly and efficiently examine, provide anticipatory guidance, and make recommendations for the parents of these patients.

9:00 a.m. **Importance of Biologic Width and the Ferrule Effect in Restorative Dentistry** – Mario Romero
High quality restorative dentistry requires good preparations, impressions and restorations, but most importantly a healthy periodontium. This lecture will review Biologic Width and Ferrule Effect concepts and how we can easily integrate them into our daily practice.

10:30 a.m. Break

10:45 a.m. **Successful and Predictable Over-Dentures** – Mario Romero
This presentation will take you through the planning and steps required to rehabilitate edentulous patients over-dentures. All of the steps from impression technique to prosthesis design and abutment selection will be discussed.

Wednesday July 6 (8:00 a.m. - 12:15 p.m.)

8:00 a.m. **The Development of Occlusion from Infancy to Adolescence** – Bruce Riggs
This presentation will cover the normal growth and development phases of the primary and permanent dentitions from birth until age 12. This information will allow the clinician to accurately monitor their infant and adolescent patients for the proper timing of their dental development in relation to their chronological age.

9:45 a.m. **Appliances and Space Maintainers You Can Do!** – Bruce Riggs
This topic will provide you with the essential knowledge to maintain and control intra- and inter arch spaces to aid the overall development of the dentition from primary through transitional and into the permanent dentition stage. Several examples of the types of active- and passive space maintainers will be discussed and evaluated for proper case selection.

10:45 a.m. Break

11:00 a.m. **Root Surface Caries Treatment** – Kevin Frazier
Cervical carious lesions are among the most challenging tooth defects to treat due to their multi-factorial etiologies. A comprehensive review of the risk factors associated with these lesions, plus the non-surgical and surgical options will be presented to enable clinicians to effectively and definitively treat the disease process and not just the lesions that result.

Thursday July 7 (8:00 a.m. - 12:30 p.m.)

8:00 a.m. **Developmental Anomalies & Disturbances in Kids** – Bruce Riggs
A thorough review of the developmental anomalies and disturbances often encountered in infants, children and adolescents will be provided. This interactive, audience-participation session will be engaging and instructive for the learner to enhance your comfort level with recognizing and accommodating pediatric patients with these conditions.

9:00 a.m. **Rehabilitation of the Worn Dentition: Diagnosis and Treatment** – Darshanjit Pannu
Occlusal wear indicators, etiology assessment, and treatment options will be discussed as part of a comprehensive case report of a full mouth oral rehabilitation.
10:30 a.m. Break

10:45 a.m. **Review of Local Anesthesia for Dentistry** – Solon Kao
Delivery of predictable and effective local anesthesia is the most important foundation in any dental practice. In this presentation, we will discuss the pharmacology of local anesthesia, various popular local anesthetics, a local anesthetic enhancing agent, and a reversal agent.

**Friday July 8 (8:00 a.m. - 12:30 p.m.)**

8:00 a.m. **Oral and Maxillofacial Radiology Imaging: Not a Fashion Statement!** – Veerinder Pannu
Radiographic examinations are an essential part of comprehensive oral assessments. This presentation will review important considerations for prescribing Oral and Maxillofacial Imaging procedures. It will also focus on the protocols to follow to reduce exposure to radiation.

9:15 a.m. **Soft Tissue Grafting** – Samuel Norris
A stable level of gingival attachment is essential for periodontal health. A comprehensive review of gingival grafting will be presented to include clinical assessments of the gingival attachment, a method of classifying recession, and a rationale for determining the optimal method of grafting. Patient cases will be discussed to illustrate these concepts.

10:45 a.m. Break

11:00 a.m. **Methods of Saving and Enhancing Bone for the Implant Site** – Solon Kao
Do you need to do socket grafting to preserve or maximize bone volume for dental implants? If so, what kinds of bone or membrane should I use? These are commons questions and challenges facing dentists for implant planning and treatment. We will focus on guided bone regeneration, and other adjunct grafting techniques and finish with incision and flap design.

**Saturday July 9 (8:00 a.m. - 12:00 noon)**

8:00 a.m. **Implant Complications & Treatment** – Darshanjit Pannu
Dental Implant placement and restoration is a multidisciplinary treatment. Complications may occur during any stage of treatment, which can lead to their failure. Common complications will be discussed along with techniques to prevent or correct them.

9:00 a.m. **Optimizing Maxillary Edentulous Sites for Implant Restoration** – Solon Kao
Maxillary sinus pneumatization and aggressive alveolar bone resorption patterns are the two most significant roadblocks that prevent or complicate dental implant options for fixed prostheses. In this lecture, we will illustrate how intra-crestal sinus grafting and ridge split techniques can help enhance our chances of preparing maxillary edentulous sites for implant restorative therapy.

10:15 a.m. Break

10:30 a.m. **Fixed Prosthodontics and the Periodontium** – Samuel Norris
Periodontal health is critical for both the preservation of the natural dentition and the success of any restorative procedure. Several essential periodontal-restorative considerations will be discussed for their impact on optimal periodontal health and restoration longevity including attached gingival levels, crown to root ratios, margin placement and crown contours.
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 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 of 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.

The King and Prince Beach Resort
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.

LODGING RESERVATIONS

The King and Prince Beach Resort
The cut-off date is June 1, 2016
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.
REGISTRATION FORM

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Registration Fees:
Entire Course: $885
Partial Course (1 - 4 days): $685
State days: __________________________

Dentist and One Auxiliary: $1015
Dentist and One Auxiliary: $795
Additional Auxiliary: $195
Additional Auxiliary: $175

Total is enclosed, or
Please charge $________ to my:
○ VISA ○ MasterCard ○ American Express ○ Discover
Credit card number ________________________________
Expiration date ___________ CCV# ________

Billing Address
Name ___________________________________________________________
First                         Middle                      Last                     Degree
Street ___________________________________________________________
○ Home Address ○ Office Address ○ Clinic Address
City ___________________________________________________________
County __________________________ State _______ Zip _______________
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 S.S.#* _____________
*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.

Send Registration Form to:
Augusta University
Division of Professional and Community Education
1120 15th St, 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
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