Join us for a full day of CE on the Anschutz Medical Campus. CE day features six of our wonderful faculty members presenting on a wide variety of topics that can help you in your everyday practice. Don’t miss this exciting opportunity to visit the Anschutz Medical Campus and stay up to date with lifelong learning. Includes six continuing dental education credit hours as well as a continental breakfast and lunch.

CE Day Event Schedule

7:30 a.m.  Breakfast and Registration
8:30 a.m.  Dr. Charles Powell
           I Like Big Flaps and I Cannot Lie
9:30 a.m.  Dr. Fernando Astorga
           Erosive Tooth Wear: Diagnosis and Treatment
10:30 a.m. Dr. Robert Greer
           New Perspectives in Oral Pre-cancer and Cancer
11:30 a.m. Lunch
1:00 p.m.  Dr. Ethelyn Thomason
           The Hot Tooth: Endodontic Testing and Diagnosis
2:00 p.m.  Dr. William Bailey
           Childhood Caries and Dental Public Health
3:00 p.m.  Dr. Alan Sutton
           Wounded Warrior Treatment
4:00 p.m.  Cocktail Reception and School Tours

CE Credits:  6
Tuition: $250 Community Members
           Free for CU School of Dental Medicine Alumni
Time:
7:30 am    Registration & Breakfast
8:30 am    Morning Presentations
11:30 pm   Lunch
1:00 pm    Afternoon Presentations
4:00 pm    End
Location:  Anschutz Medical Campus
           Education 2 South Room
           1102
           13121 East 17th Avenue
           Aurora, CO 80045
Register:  www.CU4CDE.com
           303.724.8726

“I Like Big Flaps and I Cannot Lie”

The challenge in reconstruction for restoration of the partially edentulous dentition is in flap management. This course will demystify the techniques for successful maintenance of primary healing and optimal bone regeneration.

Course Objectives:
- Learn what current regenerative materials can and cannot do
- Learn the keys to success in vertical and horizontal guided bone regeneration

Charles A. Powell, DDS, MS Interim Chair, Department of Surgical Dentistry, Chair, Division of Periodontics, Director Graduate Periodontics, University of Colorado School of Dental Medicine
### Erosive Tooth Wear: Diagnosis and Treatment

Erosive tooth wear is becoming a very common finding in the daily practice. Historically more emphasis has been focused in attrition but erosion lesions are increasing dramatically. During this lecture, the diagnosis and treatment of the different types of erosive tooth wear will be revisited.

Course objectives:
- To understand the definition of erosive tooth wear and the different clinical manifestations
- To differentiate the clinical signs of erosion, attrition, abrasion and abfraction
- To learn the different treatment approaches to erosive tooth wear

Fernando Astorga, DDS, MS, Assistant Professor, Department of Restorative Dentistry, University of Colorado School of Dental Medicine

### New Perspectives in Oral Pre-cancer and Cancer

Over the past two decades it has become increasingly evident that a significant percentage of oral cancers have a viral etiology. The most significant virus involved causally is the human papillomavirus (HPV). A discussion of the role of HPV in oral squamous cell carcinoma offered along with a discussion of how the body’s immune surveillance mechanisms play a role in disease progression or obviation.

Course Objectives:
- Which of the more than 200 human papillomavirus subtypes have been implicated in oral squamous cell carcinoma?
- How do chemokines play a role in the body’s immune surveillance when it comes to oral cancer progression or repression? What is the significance of oral proliferative verrucous leukoplakia in HPV associated neoplastic disease?
- What is proliferative leukoplakia and does it have any association with HPV infection?

Presented by: Robert O. Greer, DDS, ScD, Professor of Oral and Maxillofacial Pathology University of Colorado School of Dental Medicine, Professor of Pathology, Medicine, and Dermatology, University of Colorado School of Medicine

### The Hot Tooth: Endodontic Testing and Diagnostics

This session is a review covering endodontic testing and diagnosis, how to handle a “hot tooth”, and how to avoid having a bad day at the office. We will cover current terminology and testing protocols so that you can effectively communicate endodontic diagnoses with other general dentists and specialists. We will also cover what makes a “hot tooth” hot and how to attain adequate anesthesia. Lastly, we will cover how to avoid endodontic mishaps and what to do when they happen.

Course objectives:
- Accurately test and diagnose endodontic cases
- Understand causes and treatment of the “hot tooth”, including supplemental injection techniques
- Learn how to avoid endodontic clinical mishaps
- Learn how to correct/treat endodontic clinical mishaps

Presented by: Ethelyn Thomason, DMD, Clinical Assistant Professor, Division of Endodontics, Department of Surgical Dentistry
Childhood Caries and Dental Public Health

Dental Caries is a complex, transmissible disease affecting more children than any other chronic disease. This educational offering will blend two related topics: the principles and practices of dental public health and the oral health status of Colorado and U.S. children; current scientific knowledge about the effectiveness of various preventive modalities and strategies, and a description of successful public health programs and emerging initiatives.

Course Objectives:
- Describe the current oral health status of children in Colorado and the United States, and the risk factors that place children at risk for disease
- Discuss effective prevention strategies for reducing tooth decay in children and how these are used in successful programs
- Tell how dental public health and children’s oral health are inseparably related

William Bailey, DDS, MPH, Delta Dental Endowed Chair in the Prevention of Early Childhood Caries, Professor, Department of Applied Science, University of Colorado School of Dental Medicine

Wounded Warrior Treatment

This presentation will show various aspects of maxillofacial prosthetics treatment for our US Military Wounded Warriors.

Course Objectives:
- Provide an awareness of the frequency of head, neck, and facial injuries from military conflicts
- Provide an overview of maxillofacial prosthetic treatment for these types of patients

Presented by: Alan Sutton, DDS, MS, Associate Professor, Department of Restorative Dentistry, University of Colorado School of Dental Medicine