8:00  Final registration and assembly

8:25  Welcome & Introduction  Dr. Richard Baylon
    Adjunct Assistant Professor, Division of Pediatric Dentistry
    Chair, Feigal Symposium Planning Committee

8:30  Radiation Safety for Pediatric Patients  Dr. Juan Yepes
    • radiation biology
    • radiation dosimetry
    • strategies to decrease radiation in busy pediatric and general dentistry practices

10:00 Networking/Refreshment break

10:15  Caries Risk Assessment and Clinical Care Paths  Dr. Norman Tinanoff
    • understanding the evidence for caries risk assessment
    • using caries risk assessment to determine the amount of necessary care
    • using clinical care paths to manage dental caries in children

11:45  Minipanel - Question & Answer Session  Drs. Yepes & Tinanoff

12:15 Luncheon (included)

1:00  Pediatric Periodontal Disease – What’s New and Exciting  Dr. Martha Ann Keels
    • viral vs. hematologic erythematous gingiva
    • periodontal disease work-up for the pediatric patient
    • systemic diseases with significant periodontal findings

2:30 Networking/Refreshment break

2:45  Let the Light Shine on Glass Ionomers  Dr. Jed Best
    • proper light curing technique – not as simple as one would expect
    • rationale for the use of glass ionomers in pediatric restorations

4:15  Minipanel - Question & Answer Session  Drs. Keels & Best

4:45 Adjourn
Speakers

**Jed M. Best**, D.D.S., M.S., private practice focused on pediatric and adolescent dentistry, New York, New York; Diplomate, American Board of Pediatric Dentistry. Dr. Best earned his dental degree from Case Western Reserve University and went on to complete a residency in pediatric dentistry at the University of Minnesota. He maintains part-time faculty appointments at Columbia University College of Dental Medicine and Case Western Reserve University School of Dentistry. Dr. Best is an active member in many leading dental organizations including the American Dental Association, American Academy of Pediatric Dentistry and is a past president of the American Board of Pediatric Dentistry College of Diplomates.

**Martha Ann Keels**, D.D.S., Ph.D., Division Chief, Pediatric Dentistry, Duke University Medical Center; Adjunct Associate Professor in Pediatric Dentistry, University of North Carolina at Chapel Hill. Dr. Keels received her dental degree from the University of North Carolina, Chapel Hill. She was the recipient of the NIH Dentist-Scientist Award, which funded specialty training in Pediatric Dentistry and PhD training in Epidemiology at the University of North Carolina. In 1990, Dr. Keels established the Pediatric Dental Program at Duke Children’s Hospital. She is board certified in pediatric dentistry and has served on the American Board of Pediatric Dentistry Examination Committee since 2008. Dr. Keels holds Fellowships in the American Academy of Pediatric Dentistry, American College of Dentists, and the International College of Dentists. She has served as president of the North Carolina Academy of Pediatric Dentistry; on the editorial board of Pediatric Dentistry; and on the Council for Clinical Affairs and the Council of Scientific Affairs for the American Academy of Pediatric Dentistry. She was chair of the Section on Oral Health within the American Academy of Pediatrics from 2004-2010. She received NIH funding for an epidemiological study of fluoridation and is currently funded by the NIH assessing caries risk factor analysis and undiagnosed genetic disorders in children.

**Norman Tinanoff**, D.D.S., M.S., Professor of Pediatric Dentistry, University of Maryland School of Dentistry; Diplomate, American Board of Pediatric Dentistry. Dr. Tinanoff received his dental degree from the University of Maryland. After receiving a certificate and Master’s Degree in Pediatric Dentistry from the University of Iowa, he spent another year at the V.A. Hospital in Iowa City in a research fellowship. Dr. Tinanoff’s two-year military service was at the Army Institute of Dental Research at Walter Reed Army Medical Center. Prior to joining the faculty at the University of Maryland, he was at the University of Connecticut Health Center where he served as director of the Pediatric Dentistry Graduate Program for 16 years. He has authored or co-authored over 170 publications, primarily on fluoride mechanisms, antimicrobials, caries risk factors, early childhood caries and prevention. Recent books/monographs include: “The Oral Cavity” in Nelson Textbook of Pediatrics and “Use of Fluorides” in Early Childhood Oral Health. Dr. Tinanoff’s current interests are concerned with preventing dental caries and oral health access for underserved child populations.

**Juan F. Yepes**, D.D.S., M.D., M.P.H., M.S., Dr.PH., Associate Professor, Department of Pediatric Dentistry, Indiana University School of Dentistry; attending at Riley Hospital for Children in Indianapolis, Indiana. Dr. Yepes is a dentist and a physician from Javeriana University at Bogotá, Colombia. In 1999, he moved to the USA and attended the University of Iowa and the University of Pennsylvania where he completed a fellowship and residency in Radiology and Oral Medicine respectively in 2002 and 2004. In 2006, Dr. Yepes completed a master’s degree in Public Health, and in 2011 a doctoral degree in Public Health, both with emphasis in Epidemiology at the University of Kentucky College of Public Health. In 2008, he completed a residency program in Dental Public Health at University of Texas, and in 2012 he completed a residency program and a masters in pediatric dentistry at the University of Kentucky.
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