

**Faculty and Tentative Topics for the 2010 NIH International Meeting on Fibrous Dysplasia/McCune-Albright Syndrome and Cherubism**

<b>Faculty and Affiliation</b>	<b>Topic/Assignment</b>
<p><b>Sunday Akintoye, BDS, DDS, MS</b> Assistant Professor University of Pennsylvania School of Dental Medicine</p>	Dental Issues in Craniofacial Fibrous Dysplasia
<p><b>Murat Bastepe, MD, PhD</b> Assistant Professor of Medicine Harvard School of Medicine Massachusetts General Hospital</p>	Differential Expression of <i>GNAS</i> Transcripts – Implications for Fibrous Dysplasia
<p><b>Nisan Bhattacharyya, PhD</b> Staff Scientist Skeletal Clinical Studies Unit CSDB, NIDCR, NIH</p>	The Development of Small Molecule Modulators of Mutant Gs alpha for the Treatment of Fibrous Dysplasia/McCune-Albright Syndrome
<p><b>Paolo Bianco, MD</b> Professor of Pathology Department of Experimental Medicine Section on Anatomical Pathology University La Sapienza Rome, Italy</p>	Overview of the Pathophysiology of Fibrous Dysplasia/McCune-Albright Syndrome Discussion Leader, FD/MAS Basic/Translational Science
<p><b>Roland Chapurlat, MD, PhD</b> Professor of Rheumatology Director National Reference Center for Fibrous Dysplasia of Bone Hôpital E Herriot Lyon, France</p>	Medical Treatment of Fibrous Dysplasia
<p><b>Yu-Ray Chen, MD</b> Professor of Plastic and Reconstructive Surgery Chang Gung University Medical College Taiwan, China</p>	Surgical Management of Craniofacial Fibrous Dysplasia
<p><b>Michael T. Collins, MD</b> Chief, Skeletal Clinical Studies Unit CSDB, NIDCR, NIH</p>	Endocrine and Extra-Endocrine Diseases Associated with FD/MAS Recorder FD/MAS Endocrine/Medical
<p><b>Erica Eugster, MD</b> Professor of Pediatrics Indiana University</p>	Precocious Puberty in McCune-Albright Syndrome Discussion Leader FD/MAS Endocrine/Medical
<p><b>Edmond FitzGibbon, MD, PhD</b> Principal Investigator Laboratory of Sensory Research NEI, NIH</p>	Ophthalmologic Issues in Fibrous Dysplasia
<p><b>Ernesto Ippolito, MD</b> Professor of Surgery University of Rome for Vergata Rome, Italy</p>	Orthopedic Issues in Children with Fibrous Dysplasia
<p><b>Edward Hsiao, MD, PhD</b> Assistant Professor</p>	An Animal Model of Fibrous Dysplasia

Endocrinology and Metabolism University of California San Francisco	
<b>Leonard Kaban, DMD, MD</b> Walter C. Guralnick Professor and Chairman of Oral and Maxillofacial Surgery Harvard University	Craniofacial Fibrous Dysplasia; Section Chair, Cherubism Clinical Discussion Leader FD/MAS Craniofacial
<b>H. Jeffery Kim, MD</b> Assistant Professor Department of Otolaryngology Georgetown University	Otolaryngology Issues in Craniofacial Fibrous Dysplasia
<b>Janice Lee, DDS, MD, MS</b> Associate Professor Department of Oral & Maxillofacial Surgery University of California, San Francisco	Craniofacial Fibrous Dysplasia Section Chair, FD/MAS Clinical Craniofacial Recorder, FD/MAS Craniofacial
<b>Arabella Leet, MD</b> Associate Professor Orthopedic Surgery Johns Hopkins University	Orthopedic Issues in Children with Fibrous Dysplasia Section Chair, FD/MAS Clinical Pediatric Orthopedic Recorder, FD/MAS Orthopedic
<b>Steven Lietman, MD</b> Professor of Surgery Cleveland Clinic Cleveland, OH, USA	Cell Biology of Cherubism Recorder, Cherubism
<b>Michael Levine, MD</b> Professor of Pediatrics Children's Hospital of Philadelphia University of Pennsylvania	Overview of the Pathophysiology of Cherubism
<b>Lawrence Lustig, MD</b> Professor of Surgery University of California San Francisco	Management of Fibrous Dysplasia of the Sinuses
<b>Mahesh Mankani, MD</b> Assistant Professor of Surgery University of California San Francisco	Bone Regeneration Techniques
<b>Patrick Mantyh, PhD, JD</b> Professor of Pharmacology University of Arizona	Pathophysiology of Bone Pain
<b>John Northup, PhD</b> Senior Investigator Signal Transduction Section Laboratory of Cell Biology NIDCD, NIH	Gsa Biology: Implications in FD/MAS and Drugs to Treat FD/MAS
<b>Bjorn R. Olsen, PhD</b> Hersey Professor of Cell Biology Professor and Chair of Oral and Developmental Biology Harvard Medical School	Cherubism Discussion Leader, Cherubism
<b>Scott Paul, MD</b> Senior Staff Physiatrist Rehabilitation Medicine, NIH Clinical Center	The Role of Physical and Rehabilitation Medicine in the Care of Patients with Fibrous Dysplasia
<b>Ernst Reichenberger, PhD</b> Assistant Professor University of Connecticut Health Center	Molecular Biology of Cherubism Section Chair, Cherubism Basic Science

Center for Restorative Medicine and Skeletal Development Department of Oral Rehabilitation, Biomaterials and Skeletal Development	
<b>Mara Riminucci, MD, PhD</b> Associate Professor Associate Professor of Pathology Department of Molecular Medicine University La Sapienza Rome, Italy	Cell Biology and Mouse Models of Fibrous Dysplasia
<b>Pamela Gehron Robey, PhD</b> Chief, Craniofacial and Skeletal Diseases Branch NIH	Basic Science FD/MAS Section Chair, FD/MAS Basic Science Recorder, FD/MAS Basic/Translational Science
<b>Frederick Singer, MD</b> Clinical Professor of Medicine UCLA School of Medicine Director Endocrine and Bone Disease Program John Wayne Cancer Center Santa Monica, CA	Clinical Management of FD/MAS Section Chair, FD/MAS Clinical Endocrine
<b>Dempsey Springfield, MD</b> Professor of Surgery Massachusetts General Hospital Harvard University	Orthopedic Management of Adults with Fibrous Dysplasia Section Chair: FD/MAS Clinical Orthopedic, Adult
<b>Robert Stanton, MD</b> Chief, Pediatric Orthopedics Nemours DuPont Institute Pensacola, FL, USA	Orthopedic Management of Children with Fibrous Dysplasia
<b>Shlomo Wientroub, MD</b> Professor of Surgery Dana Children's Hospital Tel Aviv University Tel Aviv, Israel	Orthopedic Management of Children with Fibrous Dysplasia Discussion Leader, FD/MAS Orthopedic