

DIRECTOR'S NOTES

On Tuesday, May 12, 2009 the CMBD will host a Scientific Symposium: Bone Biology: From Bench to Bedside. Dr. John P. Bilezikian, Columbia University and Dr. Sundeep Khosla, Mayo Clinic, two nationally known experts, have accepted our invitation to participate in both the symposium and the review. Also scheduled to present at the symposium are Dr. Yabing Chen, Dr. Shawn R. Gilbert and Joseph Ritchie. A continental breakfast will be provided. This will be held in conjunction with an external review of the CMBD. We welcome your attendance.

Below is the schedule for this symposium.

Jay M. McDonald, M.D., Director, Center for Metabolic Bone Disease

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SCIENTIFIC SYMPOSIUM: BONE BIOLOGY: FROM BENCH TO BEDSIDE Tuesday, May 12, 2009; UAB Finley Conference Center

7:30-8:00 am	Registration/Continental Breakfast	10:00-10:10 am	Questions and Answers
8:00-8:10 am	Welcome/Overview of Center Activities <i>Jay M. McDonald, MD</i> <i>Professor, Department of Pathology; and</i> <i>Director, Center for Metabolic Bone Disease</i> <i>The University of Alabama at Birmingham</i>	10:10-10:30 am	Break
8:10-8:20 am	Symposium Chair <i>Thomas L. Clemens, PhD</i> <i>Professor and Director</i> <i>Div of Molecular and Cellular Pathology;</i> <i>Director, Howard Hughes UAB Med-Grad</i> <i>Fellowship Program</i> <i>The University of Alabama at Birmingham</i>	10:30-10:50 am	Regulation of Bone Formation and Resorption by Phospholipase C-Gamma <i>Yabing Chen, PhD</i> <i>Assistant Professor, Department of Pathology</i> <i>PI, P&F #2, NIH P30 UAB Core Center for</i> <i>Basic Skeletal Research</i> <i>The University of Alabama at Birmingham</i>
8:20-9:05 am	Parathyroid Hormone: From Too Little to Too Much <i>John P. Bilezikian, MD</i> <i>Professor, Department of Medicine and</i> <i>Pharmacology; and Chief, Division of</i> <i>Endocrinology</i> <i>College of Physicians & Surgeons</i> <i>Columbia University</i>	10:50-10:55 am	Questions and Answers
9:05-9:15 am	Questions and Answers	10:55-11:15 am	Increasing Angiogenesis to Promote Bone Repair <i>Shawn R. Gilbert, MD</i> <i>Assistant Professor</i> <i>Department of Surgery</i> <i>The University of Alabama at Birmingham</i>
9:15-10:00 am	Changes in Bone Structure During Growth and Aging <i>Sundeep Khosla, MD</i> <i>Dr. Francis Chucker and Nathan Landow</i> <i>Research Professor, Department of Medicine</i> <i>and Physiology; and Associate Director for</i> <i>Research, College of Medicine</i> <i>Mayo Clinic</i>	11:15-11:20 am	Questions and Answers
		11:20-11:40 pm	Anti-heparanase Therapy for Osteolytic Tumors <i>Joseph P. Ritchie</i> <i>Predoctoral Fellow</i> <i>CMBD NIH Comprehensive Training Grant</i> <i>in Bone Biology and Disease</i> <i>The University of Alabama at Birmingham</i>
		11:40-11:45 pm	Questions and Answers
		11:45-12:00 pm	Closing Remarks <i>Jay M. McDonald, M.D.</i>