

DIRECTOR'S NOTES

I am happy to announce that the CMBD will host a Scientific Symposium on Metabolic Bone Disease on Wednesday, April 14, 2004. This is being held in conjunction with an external review of the CMBD. We are delighted to have assembled an outstanding panel of experts for both the symposium and the review. In addition, our three currently funded NIH/NIAMS pilot-project-recipients, Drs. Selvarangan Ponnazhagan, Xingming Shi and Katri Selander will give a brief overview of their projects. Also, note that lunch will be provided.

Congratulations to Elizabeth M. Kitchin, BS, MS, RD and Sarah L. Morgan, MD, RD, FACP for the Tone Your Bones website (<http://www.toneyourbones.org>) of the UAB Osteoporosis Prevention and Treatment Clinic which recently received a gold medal award from the World Wide Web Health Awards. www.healthawards.com/wwwha/f2003winners/hp/website.htm. This national recognition is another example of how committed the clinical program is in providing state-of-the-art patient care for osteoporosis.

Below is the schedule for this symposium. We welcome your attendance.

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

Email: CMBD@path.uab.edu; Office: 205-934-6666; Website: <http://cmbd.path.uab.edu>

SCIENTIFIC SYMPOSIUM ON METABOLIC BONE DISEASE

Wednesday, April 14, 2004; UAB West Pavilion Conference Center, Conference Room E

12:30-1:00 p.m.	Registration/Lunch	3:40-4:10 p.m.	Endothelins in States of Pathological Bone Remodeling <i>Theresa A. Guise, M.D.</i> <i>Professor, Department of Medicine</i> <i>University of Virginia</i>
1:00-1:20 p.m.	Welcome and Overview of Center Activities <i>Jay M. McDonald, M.D.</i> <i>Professor and Chair, Dept. of Pathology;</i> <i>Director, Ctr for Metabolic Bone Disease; and</i> <i>Editor-In-Chief, The American J. of Pathology</i>	4:10-4:25 p.m.	Pilot Study Overview: "Long Term Gene Therapy for Osteoporosis" <i>Selvarangan Ponnazhagan, Ph.D.</i> <i>Assistant Professor</i> <i>Department of Pathology</i> <i>UAB</i>
1:20-1:50 p.m.	Co-Modulators: Novel Regulators of Sterol/Steroid Hormone Action <i>John S. Adams, M.D.</i> <i>Professor, Department of Medicine;</i> <i>Director, Division of Endocrinology; and</i> <i>Director, Bone Center and the General Clinical Research Center</i> <i>University of California-Los Angeles</i>	4:25-4:40 p.m.	Pilot Study Overview: "The Function of Smad3 in Osteoblast Differentiation" <i>Xingming Shi, Ph.D.</i> <i>Research Instructor</i> <i>Department of Pathology</i> <i>UAB</i>
1:50-2:20 p.m.	Inhibition of Vitamin D Action by Tumor Necrosis Factor-Alpha: New Insights in Transcriptional Cross-Talk <i>Mark S. Nanes, M.D., Ph.D.</i> <i>Professor, Department of Medicine</i> <i>Emory University School of Medicine;</i>	4:40-4:55 p.m.	Pilot Study Overview: "The Role of Prostate Derived Factor in Prostate Cancer Bone Metastasis" <i>Katri K. Selander, M.D., Ph.D.</i> <i>Research Assistant Professor</i> <i>Department of Medicine</i> <i>UAB</i>
2:20-2:50 p.m.	PTH Responsive Genes and Novel Anabolic Targets <i>Nicola C. Partridge, Ph.D.</i> <i>Professor & Chair, Dept. of Physioy& Biophys</i> <i>UMDNJ Robert Wood Johnson Sch. of Med.</i>	4:55-5:00 p.m.	Closing Remarks <i>Jay M. McDonald, M.D.</i>
2:50-3:10 p.m.	Break		
3:10-3:40 p.m.	A Hypoxic Osteocyte is a Stressed Osteocyte <i>Ted S. Gross, Ph.D.</i> <i>Associate Professor, Dept. of Orthopaedics and Sports Medicine</i> <i>University of Washington</i>		