



DIRECTOR'S NOTES

I am happy to announce that two new pilot projects were selected to be funded by the CMBD. These were: Joanne T. Douglas, Ph.D., "Targeted adenoviral vectors for osteoporosis gene therapy" and, Kenneth G. Saag, M.D., "A prospective investigation of osteonecrosis among renal transplant recipients".

The journal club "Bone and Cartilage: Biology and Disease" is well underway. It is directed by Dr. Ken Saag and meets the first Thursday of every month from 4:30 - 5:30 p.m. in the West Pavilion Conference Center.

As co-chair of the Alabama Department of Public Health Osteoporosis Task Force Report, I had the pleasure of presenting the results of the year-long multidisciplinary planning effort to Donald Williamson, M.D., State Health Officer, Alabama Department of Public Health, recommending specific funding for a broad based healthcare effort in osteoporosis for the State of Alabama. One of the things being funded, in part by the Alabama Department of Public Health, is a new Osteoporosis Hotline at UAB, 1-888-934-BONE (2663) directed by Beth Kitchin, M.S., R.D., and Sarah Morgan, M.D., R.D.

Finally, I am happy to announce the First CMBD Scientific Symposium to be held on Wednesday, May 19, 1999. 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 first two pilot project recipients, Drs. Xu Cao and Alan Eberhardt will give a brief overview of their projects. All are welcome to attend both the continental breakfast and the symposium.

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SCIENTIFIC SYMPOSIUM
Wednesday, May 19, 1999 at the UAB Center for Psychiatric Medicine Auditorium
CPM 2nd Floor

7:30-8:00 a.m.	Registration/Continental Breakfast	10:30-11:00 a.m.	Genetic Control of Osteogenesis
8:00-8:30 a.m.	Welcome and Overview of Center Activities Jay M. McDonald, M.D. Professor and Chair, Department of Pathology and Director, UAB Center for Metabolic Bone Disease	Karsenty, M.D. Professor, Department of Molecular and	Gerard Associate Human
8:30-9:00 a.m.	NIH Research Initiatives in Metabolic Bone Disease Joan A. McGowan, Ph.D. Chief, Musculoskeletal Disease Branch National Institutes of Health	Genetics College of Medicine	Baylor
9:00-9:30 a.m.	New Concepts of Osteoporosis Treatment Charles H. Chesnut, III, M.D. Professor, Department of Radiology University of Washington Medical Center	11:00-11:30 a.m. Hruska, M.D.	The Role of Gelsolin in Skeletal Homeostasis Keith A.

9:30-10:00 a.m. Break

10:00-10:30 a.m. Na/Ca Exchanger in Osteoblasts
Carol V. Gay, Ph.D.
Professor,
Department of Biochemistry and
Molecular Biology
Pennsylvania State University

Ira M. Long
Professor of Medicine, Department of
Medicine

Washington
University

11:30-11:45 a.m. Pilot Study
Overview: "FE Models of Trabecular
Degeneration
and Regeneration"

Alan W.
Eberhardt, Ph.D.

Associate
Professor
Department
of Materials and Mechanical
Engineering

UAB

11:45-12:00 noon Pilot Study
Overview: "Regulation of Adipocyte
and

Osteoblast
Differentiation"

Xu Cao, Ph.D.
Assistant

Professor
Department
of Pathology

UAB

12:00 noon Closing
Remarks - **Jay M. McDonald, M.D**

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