# THEODORE J. HAHN, MD

VA Greater Los Angeles Healthcare System
Sepulveda & West Los Angeles Divsion
Geriatric, Research, Education, Clinical Ctr.
Deputy Director GRECC
Associate Director MPGMG

UCLA
Division of Geriatrics
David Geffen School of Medicine
Professor in Residence

**Primary Research Interests:**
- Osteoporosis – basic, clinical and health services
- Osteoarthritis – basic
- Environmental factors in cancer induction with age

**Primary Research Methodologies:**
- Health services research, including economics; Interventional and behavioral research; Basic sciences

**Primary Teaching Activities:**
- Clinical attending in geriatrics and medicine

**Current Aging-related Research Interests:**
- Biology of Aging; Geriatric Syndromes; Health Services Research; Models of Geriatric Care; Clinical Trials; Organ Specific & Systemic Disorders

**Current Research and Training Grants in Aging:**
- Lymphoma/Leukemia in Mice Exposed to 60 Hz Magnetic Fields
- Molecular Regulation of Normal and Osteoarthritic Chondrocyte Function
- Integrin Second Messengers and Chondrocyte Gene Regulation
- Effects of Lipid Oxidation Products on Regulation of Bone Metabolism
- Detection and Management of Glucocorticoid-Induced Osteoporosis in Older Outpatients
- Co-Director, Home Telehealth Care Coordination Implentation/Evaluation, VA Southern CA/NV Region (VISN 22)
- National Director, VA Special Fellowships Programs in Advanced Geriatrics
- Director of Research Development Core, NIA UCLA Older Americans Independence Center

**Recent Publications:**
- Peters JH, Loredo GA, Chen G, Maunder G, Hahn TJ, Willits NH, Hynes RO. Plasma levels of fibronectin bearing the alternatively spliced EIIIB segment are increased in patients following major trauma. . J Lab Clin Med, 141:401-10, 2003.
- Peters JH, Carsons S, Yoshida M, Ko F, McDougall S, Loredo GA, Hahn TJ. Electrophoretic characterization of species of fibronectin bearing sequences from the N-terminal heparin binding domain in synovial fluid samples from patients with osteoarthritis and rheumatoid arthritis. Arthritis Research & Therapy, in press, 2004.
- Kha HT, Basseri B, Shouhed D, Richardson J, Tetradis S, Hahn TJ, Parhami F. Oxysterols regulate osteogenic vs. adipogenic differentiation pathways of murine marrow mesenchymal stem cells. J Bone Min Res, in press, 2004.

**Clinical Work:**
- VA Greater Los Angeles Healthcare Center, West Los Angeles: Geriatric Outpatient Clinic; Geriatric Evaluation and Management Unit; Transitional Care Unit
- UCLA Center for Health Sciences: Osteoporosis and Bone Disorders Clinic

**Community or Volunteer Service:**
- Director, Greater Los Angeles California State Veterans Homes Task Force