



OHIO MUSCULOSKELETAL
AND NEUROLOGICAL INSTITUTE
Heritage College of Osteopathic Medicine

Departments of Biomedical and Biological Sciences Seminar Series

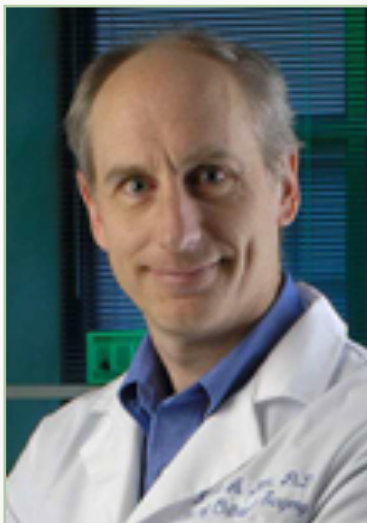
KENNETH A. MANN, PH.D.

PROFESSOR OF ORTHOPEDIC SURGERY

PROFESSOR OF NEUROSCIENCE & PHYSIOLOGY

SUNY UPSTATE MEDICAL UNIVERSITY

WED., MARCH 20TH, 12-1 PM, GROSVENOR WEST 111



SEMINAR TITLE:

**“MOVING FROM THE BENCH TOP:
TOTAL JOINT FIXATION WITH IN VIVO SERVICE”**



Kenneth A. Mann, Ph.D. is a Professor of Orthopedic Surgery and Professor of Physiology and Neuroscience at SUNY Upstate Medical University where he also serves as the Director of the Musculoskeletal Science Research Center. His research interests involve micro-mechanics of implant interfaces, damage evolution of joint replacements and biomaterials, *in vivo* models of tumor osteolysis and prediction of fracture risk, as well as general orthopedic biomechanics. He has published more than 90 peer-reviewed articles and chapters, and has held continuous NIH funding for more than 15-years, including 3 NIH R01's. In total Dr. Mann has received more than \$12M in extramural research funding over the course of his career.