

Larry J. Suva, Ph.D.

Dept. of Veterinary Physiology
& Pharmacology
Texas A&M University
College of Veterinary Medicine

Ph.D. University of Melbourne, Australia (Medicine)

B. App. Sci. Swinburne Institute of Technology, Melbourne, Australia (Chemistry/Biochemistry)

2015- Professor, Texas A&M University, College of Veterinary Medicine, College Station Texas,
Department of Veterinary Physiology and Pharmacology

2000-2015 Director, Center for Orthopaedic Research, University of Arkansas for Medical
Sciences

2000-2015 Associate Professor and Professor, Departments of Orthopaedic Surgery and
Physiology and Biophysics, University of Arkansas for Medical Sciences

1998-2000 Adjunct Assistant Professor of Medicine, Harvard Medical School

1998-2000 Associate Director, Bone and Cartilage Biology, GlaxoSmithKline, King of Prussia, PA

1992-1998 Research Associate-in-Medicine, Beth Israel Deaconess Medical Center, Assistant
Professor of Medicine, Harvard Medical School

1989-1992 Post-doctoral fellow, Department of Bone Biology and Osteoporosis Research,
Merck Research Laboratories, West Point, PA

The development, control and diseases of the musculoskeletal system have been my scholarly interests for the past 30+ years. Understanding how the musculoskeletal system adapts and progresses throughout life is the basis of my expertise. My research focus has been the skeletal consequences of disease, such as breast cancer bone metastasis and multiple myeloma, osteosarcoma chemotherapy, fracture healing, osteoporosis, diabetes and bone infections. Current research efforts include a focus on in vivo models (murine and larger animals) to discover regulatory pathways fundamental to bone physiology and the development of rare bone disease pre-clinical model(s) that may provide novel insight into future therapeutic directions. A critical aspect of my academic philosophy is an open door policy and the importance of one-on-one interactions. We must strive to provide training and exposure for our students as they prepare for careers both in and out of academic medicine and research. I emphatically believe that these teaching and mentoring experiences have shaped my scientific career and have helped mold my teaching and mentoring philosophy of placing the best professional, academic, social and personal development of faculty, students and staff above all else.

Honors and Awards:

American Society for Bone and Mineral Research (ASBMR), International Young Investigator of the Year

Red Sash Medical School Teaching Award, UAMS

13th Annual John G. Haddad, Jr. Memorial Lecture, University of Pennsylvania

7th Annual Howard Florey Lecture, University of Adelaide, Australia