



WenFang Wang

Research Assistant Professor

Department of Physical Therapy & Rehabilitation Science
School of Allied Health
Mail Stop 2002
3901 Rainbow Boulevard
Kansas City, KS 66160

Phone: (913) 588-7293

Fax: (913) 588-4568

E-mail: wwang2@kumc.edu

EDUCATION

- Ph.D. Microbiology and Molecular Genetics - The University of Texas at Austin, Austin, TX
- M.S. Biochemistry - Shanghai Second Medical University, Shanghai, China
- B.S. Virology - Wuhan University, Wuhan, China

ACADEMIC APPOINTMENT

- Research Assistant Professor, Department of Physical Therapy & Rehabilitation Sciences, University of Kansas Medical Center, 2005 to present
- Instructor, Department of Developmental Biology, Harvard School of Dental Medicine, Boston, MA, 2003-2005
- Research Fellow, Department of Cell Biology, Harvard Medical School, Boston, MA, and Department of Developmental Biology, Harvard School of Dental Medicine, Boston, MA
- Guest lectures in PTRS 862 - Pathobiology in Human Function

RESEARCH INTERESTS

- Chondrocyte apoptosis and chondrocyte terminal differentiation in bone development.

SELECTED PUBLICATIONS

- **Wang WF**, Wang YG, Reginato AM, Glotzer DJ, Fukai N, Plotkina S, Karsenty G, Olsen BR. Groucho homologue Grg5 interact with the transcription factor Runx2/Cbfa1 and modulates its activity during postnatal growth in mice. *Dev. Biol.* 2004; 270: 364-81.
- **Wang WF**, Wang YG, Reginato AM, Plotkina S, Gridley T, Olsen BR. Growth defect in Grg5 null mice is associated with reduced ihh signaling in growth plates. *Dev. Dyn.* 2002;224: 79-89.
- Olsen BR, Reginato AM, **Wang WF**. Bone development. *Ann. Rev. Cell Dev Biol.* 2000;16:191-220.