Cellular Metabolism

A funded post-doctoral training position is available in the laboratory of Courtney Karner, Ph.D. in the Department of Internal Medicine and the Pak Center for Mineral Metabolism and Clinical Research at UT Southwestern Medical Center. The Karner lab studies the role of cellular metabolism and the regulation of cellular differentiation and activity in the context of bone development, disease and regeneration. We are seeking a motivated, hardworking post-doctoral fellow who will take a leading role in one of several projects in the laboratory. These projects include interrogating the role of amino acid metabolism in cell lineage determination; identifying modes of action and regulation of amino acid metabolism in skeletal cells in development and disease; and drug screening to identify novel osteoanabolic therapies.

Candidates must have expertise in cell and molecular biology or developmental biology; a Ph.D. or M.D. degree; proficiency in written and spoken English and in communicating scientific findings accurately and efficiently.

Interested candidates should send a CV, description of research interests and career goals, and contact information for three references to

Dr. Courtney M. Karner, Ph.D.
Courtney.karner@UTSouthwestern.edu
UT Southwestern Medical Center
5323 Harry Hines Blvd.
Dallas, TX 75390-[9041]

Karner Lab
Courtney Karner Profile

UT Southwestern Medical Center is committed to an educational and working environment that provides equal opportunity to all members of the University community. As an equal opportunity employer, UT Southwestern prohibits unlawful discrimination, including discrimination on the basis of race, color, religion, national origin, sex, sexual orientation, gender identity, gender expression, age, disability, genetic information, citizenship status, or veteran status.