Murine Models of Intestinal Inflammation

A postdoctoral training position is available in the laboratory of Emre Turer, MD, PhD, in the Department of Internal Medicine at UT Southwestern Medical Center, to study murine models of colitis.

Candidates must hold a Ph.D. and/or M.D. degree and have a strong interest in immunology or intestinal epithelial biology. Experience in mouse techniques, potentially ranging from mating, IP injections, tissue harvesting for protein, and IHC analysis. Excellent analytical skills and high motivation are essential. Candidates should have experience in standard molecular biology, cell signaling and biochemical techniques.

Our laboratory works on finding novel genes regulating the susceptibility of mice to experimentally induced colitis. Our laboratory uses mouse models, genets, protein biochemistry and cell signaling to understand intestinal immune homeostasis. We work closely with the Center for Genetics of Host Defense.

Information on our postdoctoral training program and benefits can be found in our Postdoc Handbook or at http://www.utsouthwestern.edu/postdocs.

Interested individuals should send a CV, statement of interests, and a list of three references to:

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