Genetics of Allergic Disease

Several postdoctoral training positions are available in the laboratory of Dr. Jeffrey SoRelle (Twitter:@Jeff_SoRelle), in the Pathology department at UT Southwestern Medical Center to study genetic regulators of the allergic immune response in mice and humans. My laboratory has several exciting mouse models that have KO validated phenotypes of increased or decreased IgE. Projects will involve pursuit of mechanistic understanding of these genotypes. The genes are involved in multiple pathways not previously affiliated with allergy such as autophagy, acid/base balance, metabolism, B cell receptor signaling, and glycosylation.

Candidates must hold a Ph.D. and/or M.D. degree. Experience in immunology, mouse models, cell culture, and biochemistry leading to publication in peer-reviewed journals is recommended.

Information on our postdoctoral training program, benefits, and a virtual tour can be found 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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