Studies at the intersection of cancer and developmental biology

A postdoctoral position is available immediately for a highly-motivated researcher to join a team lead by Stephen Skapek, M.D. in the Pediatric Hematology/Oncology Division at UT Southwestern Medical Center.

Research in the Skapek Lab addresses scientific questions at the interface between cancer and developmental biology and focus on the role that certain tumor suppressors play at this interface. Specific examples include: how the Rb protein facilitates skeletal muscle differentiation; how p53 is engaged by Rb protein inactivation to foster a senescence-like state; and how p19Arf fosters vascular remodeling/regression during mouse eye development. These projects are tackled using a variety of cell-based and mammalian model systems and molecular and cell biological tools.

Candidates should have a PhD (or MD with equivalent scientific training); broad-based knowledge/experience with cell and molecular biology techniques; familiarity with cancer biology and the regulation of cell proliferation, apoptosis, and senescence; and a track record of productivity with excellent presentation and writing skills. Successful applicants will have the opportunity to work directly with laboratory-based and clinical researchers on complex and important problems in cancer biology and will be offered competitive compensation/benefits.

Interested candidates should send a CV, statement of research interests and the names of three references to:

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