

Postdoc position at the Institute of Molecular Medicine: Texas Therapeutics Institute

Overview

A position is immediately available for a postdoctoral researcher to study the function and signaling mechanism of seven-transmembrane receptors in colorectal tumors and cancer stem cells. The successful candidate will also help lead the development and evaluation of unique antibody-drug conjugates to target cancer stem cell plasticity using cancer cell lines and patient-derived xenograft organoid models. The position is in a collaborative and interdisciplinary environment in the Institute of Molecular Medicine (<https://www.uth.edu/imm/>) at the University of Texas Health Science Center at Houston (UTHealth).

Qualification

A Ph.D. in molecular and cellular biology, cancer biology, experimental therapeutics, or a relevant field. Expertise in molecular cloning, cell culture, protein expression, and xenograft tumor models is essential. Experience with animal imaging and establishing organoid cultures is preferred. The candidate should be highly motivated, able to work independently, and demonstrate excellent communication and writing skills.

Application

Qualified candidates are encouraged to contact Dr. Kendra Carmon directly at Kendra.S.Carmon@uth.tmc.edu. In the email, please attach your CV, and a cover letter briefly describing your accomplishments and research interests and how those are a good fit for the position. In addition, include contact information for 3 references. Please use subject title "Postdoc Application".

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