



University Health Network

Toronto General Hospital Toronto Western Hospital Princess Margaret Hospital

Ontario Cancer Institute

Defining Molecular Mechanisms Of Cell Signaling, DNA Damage Repair, And Their Roles In Cancer

A POSTDOCTORAL position is available in the laboratory of Dr. R Hakem at the Princess Margaret Cancer Centre/University of Toronto/University Health network, Canada. The Princess Margaret Cancer Centre is one of the top 5 cancer research centres in the world.

The position is available for a highly self-motivated, creative post-doctoral candidate interested in studying the mechanisms of cell signaling (including but not limited to DNA double strand break signaling) and their roles in cancer. Our research program is based on our initial findings that genes involved in DNA damage are critical for suppressing cancer development (Science 304: 1822, G&D 18: 1144, JEM 207: 983, PLoS Genet 7(11): e1002360 and PNAS 110: 20982). Biochemistry, cellular and molecular biology, mouse models and human tumors are used for our studies.

The ability to work independently as well as a member of a team are required. Highly motivated PhD or MD candidates with strong background in cell signaling and cancer are encouraged to apply.

Interested applicants should submit their C.V., names of three referees and a statement of research interest to Dr. R. Hakem (rhakem@uhnres.utoronto.ca). Please note that only qualified candidates will be contacted.