The Department of Clinical Cancer Prevention at The University of Texas MD Anderson Cancer Center is recruiting a PhD or MD/PhD, at the rank of assistant or associate professor, term tenure-track. We are seeking a faculty member interested in conducting research in the areas of cancer prevention, immunoprevention, or vaccine development. High priority areas include genomic studies of premalignancy, targeting epigenetic pathways to prevent cancer, and immunoprevention. The successful candidate will conduct basic, translational and/or clinical research to understand the molecular drivers of cancer and to discover, develop, and implement effective strategies to prevent cancer.

The Clinical Cancer Prevention department is a multidisciplinary department whose members conduct basic, translational and cancer prevention clinical research, and provide clinical cancer prevention services and education. The mission of the department is to reduce cancer incidence, morbidity and mortality through multifaceted cancer prevention approaches on the local, national and international levels. Department members are encouraged to develop studies testing novel early detection strategies, risk assessment methods, or novel cancer preventive interventions. Candidates will have the opportunity for generous support through institutional start-up packages, pilot grant programs, STORE grant programs at the MD Anderson Cancer Center, and through multi-investigator NCI-funded programs such as the PREVENT program that supports preclinical prevention research, or the Cancer Prevention Consortium that supports cancer prevention clinical trials. Additional support is available through the Duncan Family Institute for Cancer Prevention and Population Research through pilot grants, fellowship training grants and MD Anderson’s Moonshot program.

Candidates should have a background and interest in cancer prevention, genetics, immunology and/or drug development research to prevent cancer. Previous grant writing experience is required and existing portable grant funding is preferred. Candidates will be expected to have a track record of successful grant funding. This laboratory-based PhD or MD/PhD investigator should be focused on research in one or more of the following areas: cancer prevention, genomics, epigenomics or immunologic research. Areas of interest include genomic studies to identify early oncogenic drivers, targeting epigenetic regulators for cancer prevention, or immunoprevention. This investigator will greatly enhance our cancer prevention program within the department. Current areas of strength include colon, pancreas, breast and prostate cancer prevention research.

Highly competitive recruitment packages are available with support for clinical and/or laboratory research programs. Applicants should submit curriculum vitae and names of three references to:

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The University of Texas MD Anderson Cancer Center
P.O. Box 301439, Houston, Texas 77231-4679
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MD Anderson Cancer Center is an equal opportunity employer and does not discriminate on the basis of race, color, religion, age, national origin, sex, sexual orientation, gender identity/expression, disability, veteran status, genetic information, or any other basis protected by federal, state, or local laws, unless such distinction is required by law. All positions at The University of Texas MD Anderson Cancer Center are security sensitive and subject to examination of criminal history record information. Smoke-free and drug-free environment.
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