Postdoctoral position | Thyroid cancer lab | Iñigo Landa, PhD | Boston, MA

The laboratory of Iñigo Landa, PhD, at the Division of Endocrinology at Brigham and Women’s Hospital (BWH) and Harvard Medical School (HMS), is recruiting a Postdoctoral Fellow. We study basic and translational aspects of thyroid cancer genetics and biology, with a focus on advanced disease, using a variety of techniques in human samples, cell systems and animal models.

This is a full-time postdoctoral position in a rich scientific setting in Boston, MA. Our aim is to produce scientific knowledge of the highest quality while achieving a healthy work-life balance. Salary and benefits will be aligned with NIH recommendations and institutional policies, and commensurate with experience.

Principal duties and responsibilities
The successful candidate will work independently, i.e., taking ownership of a specific project (see below), as well as a team member, contributing towards collaborative research in the laboratory. The postdoc will work under the supervision of the PI and will have opportunities to interact with other researchers, and to benefit from the exciting scientific environment at the Longwood Medical Area. The ideal candidate will be responsible for performing experiments, analyzing data, presenting results in lab seminars and other meetings, contributing to the generation of new ideas, and submitting research for peer review and publication.

This position entails working in a funded project to study the biological underpinnings of aggressive thyroid cancers with telomerase reactivation, and to screen for drugs targeting this oncoprotein and/or its associated effects. We anticipate that this project will be completed in 1-2 years, and have set aside additional funds to cover the candidate’s salary for that period. We are actively seeking additional funding (from the NIH and other sources) to extend our research on these topics beyond this time frame, and will encourage the postdoctoral candidate to help us out (e.g., via fellowship applications).

Qualifications
PhD in Biology, Biochemistry or related discipline

Skills/abilities required
• Background in cancer research from PhD studies preferred
• Previous experience with mammalian cell culture and basic molecular biology techniques
• Excellent verbal and written communication skills
• Ability to work independently and collaboratively
• Capacity to interact courteously and effectively with co-workers and research staff
• Excellent organizational skills and attention to detail
• Previous experience with murine models is preferred

Application requirements
To apply, please email your CV, a brief summary of prior research and future interests, and the contact details for three references to ilanda@bwh.harvard.edu. Informal inquiries are welcome and can be directed to the same email address.

Additional information
If you want to know more, please visit the lab website at https://landalab.bwh.harvard.edu/

EEO Statement
Brigham and Women’s Hospital is an Equal Opportunity Employer. All qualified applicants will receive consideration for employment without regard to race, sex, color, religion, national origin, sexual orientation, protected veteran status, or on the basis of disability.