Post-doctoral Fellow Position  
Sadler Laboratory  
NYU Abu Dhabi

Post-doctoral position available to study the unfolded protein and fatty liver disease using zebrafish.

Highly motivated and collaborative applicants are sought for a position of Postdoctoral Fellow in the group of Dr. Kirsten Sadler Edepli in the Biology Program at NYU Abu Dhabi. Projects focused on the relationship between the unfolded protein response (UPR; i.e. the ER stress pathway) and lipid metabolism in zebrafish will require both an ability to undertake both cellular and classic genetics approaches in zebrafish combined with imaging approaches to understand and how UPR activation and cell stress contributes to fatty liver disease. We seek good natured and highly driven scientists who enjoy working as a member of a team and who will be able to lead a collaborative project involving zebrafish genetics, genomics and state of the art imaging. Successful applicants will have completed their Ph.D. or equivalent training in developmental biology, biochemistry or genetics prior to June, 2015. The ability to communicate ideas in a clear and compelling fashion demonstrated through having a first-author publication from previous research experiences and having participated in scientific meetings is essential.

NYU Abu Dhabi offers state-of-the-art resources and an interdisciplinary research university environment. We seek motivated, smart and enthusiastic researchers to join our team and to excel in their career while maintaining work-life balance. All lab members are expected to participate in training opportunities and activities that allow the development of executive and leadership skills, including management, mentorship, writing, speaking and engagement in the scientific community. Fellows receive generous compensation and support for living in Abu Dhabi. For more information see: [http://nyuad.nyu.edu/en/campus-life/residential-education-and-housing/living-in-abu-dhabi.html](http://nyuad.nyu.edu/en/campus-life/residential-education-and-housing/living-in-abu-dhabi.html).

Candidates with the availability to start prior to June, 2015 will be requested to begin work in the Sadler lab in New York City and then move to Abu Dhabi in the fall or winter of 2015-16.

Candidates should submit in PDF format a CV, cover letter describing research interests and the applicant’s experience, if any, with zebrafish, cell biology or genome-wide analysis and the names and addresses of three references Please visit our website at [http://nyuad.nyu.edu/about/careers/faculty-positions.html](http://nyuad.nyu.edu/about/careers/faculty-positions.html) for instructions and other information on how to apply. If you have any questions, please e-mail kirsten.edepli@nyu.edu.

About NYUAD:
New York University has established itself as a Global Network University, a multi-site, organically connected network encompassing key global cities and idea capitals. The network has three foundational degree-granting campuses: New York, Abu Dhabi, and Shanghai, complemented by a network of eleven research and study-away sites across five continents. Faculty and students circulate within this global network in pursuit of common research interests and the promotion of cross-cultural and interdisciplinary solutions for problems both local and global.

Entering its fifth year, NYU Abu Dhabi has recruited a cohort of faculty who are at once distinguished in their research and teaching. Our students are drawn from around the world and surpass all traditional recruitment benchmarks, both US and global. NYU Abu Dhabi's highly selective liberal arts enterprise is complemented by an institute for advanced research, conducting cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

NYU Abu Dhabi is an Equal Opportunity/Affirmative Action Employer.