POSTDOCTORAL RESEARCHER POSITION  
Diabetes Research Center – NYU Abu Dhabi

The UAE is experiencing an extraordinarily high prevalence of diabetes in recent years. In parallel, rates of a key complication of this disorder, cardiovascular disease, is also on the rise. The high prevalence of diabetes is attributable to changes in lifestyle and obesity, however little is known about the specific biochemical mechanisms that drive increased diabetes and cardiovascular complications in this population. Indeed, accelerated atherosclerosis is the leading cause of mortality in diabetic patients. The goal of the Diabetes Research Center is to understand the molecular mechanisms that are involved in the macro and microvascular tissue damage that have important implications in the development of vascular damage which is observed in diabetics.

The Diabetes Research Center is seeking a dynamic postdoctoral research associate to join their team. It is essential that candidates have a PhD in a relevant biological science, and two years postdoctoral experience is desirable. Experience with handling rodents, specifically managing a breeding colony, genotyping of mice, phlebotomy, intravenous and intraperitoneal injections, harvesting tissue and other basic procedures are essential. We encourage applications from candidates that have experience with a wide range of molecular biology techniques, including cell culture, real time PCR, ELISAs, Western blotting, sequencing and enzyme activity assays. Experience of handling clinical samples would also be advantageous.

Applications will be accepted immediately and candidates will be considered on a rolling basis. To be considered, all applicants need to submit a cover letter, curriculum vitae, and a statement of research interests, all in PDF format. For instructions and information on how to apply, please visit our website at http://nyuad.nyu.edu/en/about/careers/faculty-positions.html. If you have any questions, including inquiries regarding the starting date, please email claire.inman@nyu.edu. Please visit our center’s website at http://nyuad.nyu.edu/en/research/nyuad-institute/institute-research/public-health-research-center/diabetes-research-center-.html for further information.

The terms of employment are competitive and include relocation, housing and educational subsidies for children.

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, complimented by a network of eleven research and study-away sites across five continents. Faculty and students will 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 complimented by an institute for advanced research, sponsoring cutting-edge projects across the Arts, Humanities, Social Sciences, Sciences, and Engineering.

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