Postdoctoral Research Scientist-Diabetes and Metabolism-FDE

Lilly Diabetes at Eli Lilly and Company is committed to developing innovative, groundbreaking therapies for the treatment of type 2 diabetes (T2DM). We are looking for a highly motivated scientist to work with the Lilly Diabetes, Cardiometabolic & Renal Team to work on novel medicines to treat diabetes and heart failure. We are seeking an ambitious post-doctoral scientist with strong research and communication skills to contribute to a high visible research project. Your work will contribute to the mechanistic understanding by which novel agents that modulate heart and muscle metabolism improve insulin sensitivity and drive weight loss. Are you looking for an exciting research opportunity? Apply today!

Conduct mechanistic studies focused on heart and skeletal muscle. Conduct in vivo pharmacological and metabolic studies focused on muscle atrophy, mitochondrial function, energy expenditure and insulin sensitivity. Develop novel transgenic mouse models associated with metabolic disease. Work closely with scientists across the preclinical and clinical diabetes team. Collaborate with key opinion leaders in the metabolic disease field. Present findings at international conferences and publish in high quality peer-reviewed journals.

Basic Qualifications: PhD in life science or biomedical sciences, or a related field.

Additional Skills/Preferences: Self-directed and highly motivated individual who wants to learn new techniques while continually pursuing research and publication goals. Excellent communicator (oral and written) with presentation experience, along with a strong publication record. Proficient in data analysis and reporting. Good problem-solving skills, capacity to conduct research independently, and ability to work effectively in a team. Experience will cellular and molecular biology techniques. Experience conducting both in vitro and in vivo metabolic studies. Experienced with preclinical models of obesity and T2DM. Experienced with muscle cell lines and primary muscle culture systems. Experienced with biochemical assays and ELISAs.

Additional Information: This position is not permanent. It is for a fixed duration of two years with potential to extend to 3 years and for maximum of up to 4 years.

To apply visit: https://lilly.wd5.myworkdayjobs.com/LLY/job/US-Indianapolis-IN/Postdoctoral-Research-Scientist-Diabetes-FDE_R-21003