

Position description

A fully funded postdoctoral position for at least two years is available in the Beta Cell Aging Lab under the supervision of Dr. Cristina Aguayo-Mazzucato at Joslin Diabetes Center, an affiliate of Harvard Medical School in Boston, MA (https://www.betacellaginglab.com). The Beta Cell Aging Lab aims to understand the contribution of cellular aging to diabetes in animal and human models of disease to find new therapeutic targets that can reverse dysfunction and early cellular death.

This position will offer an opportunity to participate in a project that studies the cell autonomous and non-cell autonomous mechanisms that regulate beta-cell senescence, develop a unique model to study this process and provide novel insights to therapies for T2D.

Diversity statement

We are committed to fostering an inclusive, diverse, and equitable space in the lab and strongly believe that these concepts are tightly linked to our research. We acknowledge the inequities that exist in the field and recognize our responsibility to work against them. Therefore, our goal is to support our lab members as well as learn from and celebrate our differences.

The Joslin Diabetes Center values diversity and inclusion. Joslin is an Equal Opportunity Employer and it is the policy of Joslin to prohibit discrimination of any type. All qualified applicants will receive consideration for employment without regard to race, color, religion, sex, sexual orientation, gender identity, national origin, age, genetic information, marital/parental status, disability status, protected veteran status or any other status protected by law.

Qualifications

Candidates must have less than 5 years of postdoctoral experience, a PhD or MD degree and a strong background in cell biology, animal models, metabolic diseases and mechanisms of cellular aging. Applicants should have excellent organizational and communication skills as well as the capacity to work well in group settings. Previous experience working with pancreatic islets and/or senescence is preferred.

Salary is commensurate with research experience, according to the NIH pay scale.

To Apply

Interested applicants should email a *curriculum vitae*, a brief description of their research interest and 3 letters of reference to: Cristina Aguayo-Mazzucato- cristina.aguayo-mazzucato@joslin.harvard.edu and cc'd to Rijad Custovic rijad.custovic@joslin.harvard.edu



