San Antonio Nathan Shock Center

Call for applications to support pilot collaborative projects using naked mole-rats (NMR), tissues and cells

The San Antonio Shock Center invites applications for collaborative pilot projects that use NMR and their tissues and cells. NMR are a notable example of model organism that has successfully slowed aging; NMR are the longest-lived rodent species and are resilient to many of the diseases, pathologies and stresses of aging. The San Antonio Shock Center maintains a colony of these NMR of different ages and assists investigators requesting access to animals, tissues and cells from these animals for their own studies regarding the biology of aging. Proposed projects must be collaborative, in that costs of studies that would be performed in the applicant's lab must be borne by the applicant, but costs associated with any part of the study that is performed at the Shock Center, including for example tissue procurement, processing, and shipping, will be borne by the Shock Center.

Applications will be considered and projects started at any time, but please initiate contact with the center as soon as possible if you are interested. Interested applicants should send 1) brief outline of the proposed studies, 2) statement regarding how the proposed research will impact applicant's future aging research and 3) standard NIH biosketch to Dr. Adam Salmon (salmona@uthscsa.edu).

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