**Translational Science**

Translational Science is required.

Describe how this project fits the definition of Translational Science. NCATS defines Translational Science as “*the field of investigation focused on understanding the scientific and operational principles underlying each step of the translational process.” The goal of Translational Science is to develop generalizable principles to accelerate translational research” thereby turning “science into health.”*

Translational Science projects are intended to: (1) explore innovative new leads or new directions; (2) stimulate team approaches that incorporate less traditional researchers and; (3) provide initial support to establish proof of concept. Projects must be feasible within the proposed timeframe, have high methodological and scientific quality, and answer important scientific questions.

Do not exceed 2500 characters.