

# REQUEST FOR APPLICATIONS: NONHUMAN PRIMATE FEASIBILITY PILOT STUDIES

Wake Forest Primate Signature Program provides access to nonhuman primates (NHPs) and related resources for studies that advance the CTSA network's translational research. **The objective is to facilitate the collection of data from NHPs in support of applications for extramural funding.** To assist new NHP researchers, the award mechanism is intended to support project expenses and labor costs locally at Wake Forest and excludes PI effort and associated F&A from collaborating institutions. The award includes faculty and technical support for *in vivo* studies, with no requirement for the awardee to be on-site. Ex vivo and data projects can be supported by sending data or samples to the investigator as needed.

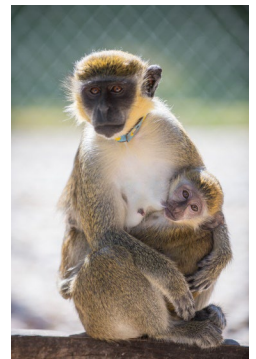
**The Vervet Research Colony (VRC)** consists of approximately 350 Caribbean-origin vervet monkeys (aka African green monkeys; *Chlorocebus aethiops sabaues*), spanning neonatal to geriatric ages. The colony includes spontaneously hypertensive animals, as well as a small cohort of insulin-resistant and diabetic subjects for use in metabolic research. The animals, as well as extensive lifespan phenotypic, tissue, and data repositories are available for use.

We are pleased to offer **up to \$40K in awards in 2023**. We will consider scientific requests that translate preclinical or clinical observations and prioritize non-terminal studies using our VRC colony animal resources.

Proposals which can utilize archived biorepository samples (plasma/serum/CSF/urine), tissues, data, CT and MRI imaging, reproductive histories, phenotypic data which includes morphometrics, lipids, and metabolic syndrome criteria as part of the study design will be prioritized. Examples of repository studies include age-related differences in lipoprotein character and function, longitudinal measures of the microbiome, or genomics. These data can facilitate longitudinal, cross-sectional, or cohort type studies.

## **Statement of Eligibility**

The submitting Principal Investigator (PI) must be a faculty member or KL2 Scholar from a CTSA supported institution **external** to Wake Forest University School of Medicine. Collaborations with Wake Forest University School of Medicine faculty are encouraged.



## **Application Process**

Applicants must submit a Letter of Intent (1 page maximum) by April 28, 2023. Please use Chrome or Firefox browser to activate the survey link: <https://redcap.link/LOISurvey>. An invitation to apply, or notification that you have not been selected, will be sent by May 3, 2023. Please email [primates@wakehealth.edu](mailto:primates@wakehealth.edu) for answers to any questions and guidance in developing a proposal.