Research Associate/Senior Research Associate, Preclinical Imaging (MRI)

Who we are:

Calico is a research and development company whose mission is to harness advanced technologies to increase our understanding of the biology that controls lifespan, and to devise interventions that enable people to lead longer and healthier lives. Executing on this mission will require an unprecedented level of interdisciplinary effort and a long-term focus for which funding is already in place.

Position description:

We are looking for an outstanding Research Associate to join our preclinical imaging team. The role will focus on planning and performing MRI experiments to characterize physiological changes of mammalian aging and age-related diseases. The successful candidate will be working in a state of the art imaging facility. Imaging studies will be conducted in collaboration with the imaging scientist and biologist in a dynamic collaborative environment. We are looking for a creative and enthusiastic imaging specialist with great attention to detail. Calico provides a stimulating and collaborative working environment focused on discovery research but with a commitment to translating scientific advances to realize their therapeutic potential.

Position requirements:

- BS or MS degree in life or physical sciences with at least 4 years of relevant lab experience in preclinical imaging
- Previous extensive experience in vivo imaging, preferably on Bruker MRI systems, is required
- Detail orientation, experimental planning and documentation are expected
- Hands-on experience with laboratory preclinical modeling and model development is required
- Experience with other imaging modalities (ultrasound, bioluminescence, CT, ...) is advantageous
• Basic knowledge of physiology and anatomy, including neural, cardiac and other internal organs