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RESEARCH

The Warnhoff Lab in the Pediatrics and Rare Diseases Group at Sanford Research has an opening for a Postdoctoral Fellow to investigate the cellular and molecular mechanisms underlying the pathology of molybdenum cofactor deficiency- a rare and devastating genetic disease. The position is fully funded for 3 years, and applications will be accepted and promptly evaluated until the position is filled. This research will be carried out using the model organism *Caenorhabditis elegans* and will leverage the Warnhoff Lab's expertise in genetic screens, whole-genome sequencing, CRISPR/Cas technology, fluorescent imaging, and molecular biology. For further details of the Warnhoff Lab please visit: <https://research.sanfordhealth.org/researchers-and-labs/warnhoff-lab>

Qualifications: The ideal candidate will have a Ph.D. in the Biomedical Sciences and technical expertise in genetics and molecular biology. The candidate will be provided mentorship and opportunities for professional growth. Additional expectations include preparing and writing manuscripts, presenting at seminars, and working collaboratively with our research team and the broader Sanford Research community.

Application: Interested individuals with a Ph.D., M.D. or M.D. /Ph.D. should send curriculum vitae, brief description of research interests and experience, and the names of three references to: kurt.warnhoff@sanfordhealth.org or researchrecruitment@sanfordhealth.org with subject line "Warnhoff Lab".

About Sanford Research Sanford Research is located in the United States in Sioux Falls, SD and fosters a dynamic and collegial work environment with both basic and clinical research programs. Excellent laboratory space, facilities, and state-of-the-art equipment are available on-site. Sanford Research is the research arm of Sanford Health, the largest rural healthcare system in the Midwest. Sanford Health is an Equal Opportunity/Affirmative Action Employer.