

Postdoctoral Research Positions

Basic and Translational Research Training in Muscular Dystrophy

Prepare for a career as a basic scientist carrying out translational research in muscular dystrophy. Mentors have proven track records of excellence in basic, translational, and clinical muscular dystrophy research and offer outstanding facilities at The University of Iowa's Senator Paul D. Wellstone Muscular Dystrophy Specialized Research Center (MDSRC).

IOWA

 **UNIVERSITY OF IOWA**
CARVER COLLEGE
OF MEDICINE
University of Iowa Health Care

SENATOR PAUL D. WELLSTONE

MD SPECIALIZED
RESEARCH
CENTER

THIS FELLOWSHIP INCLUDES:



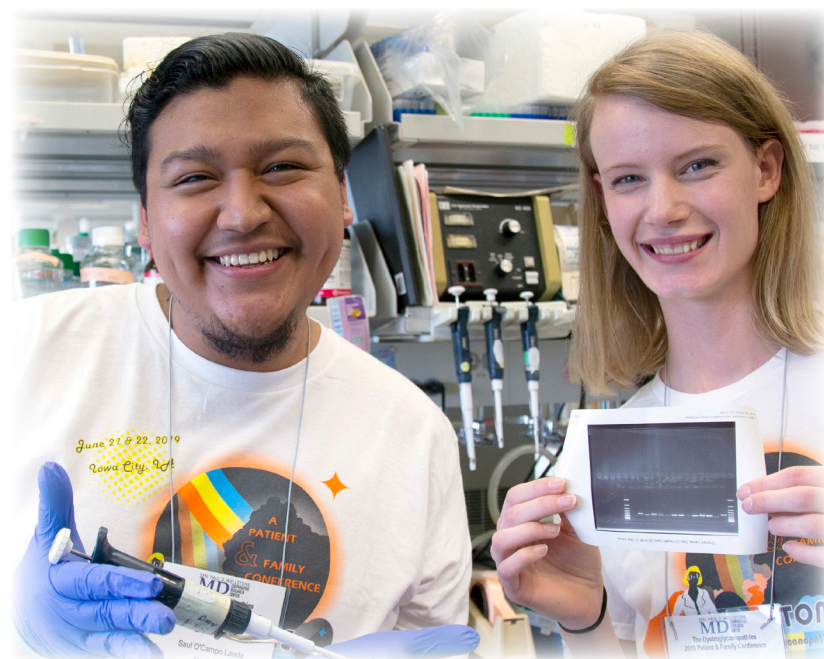
Research the posttranslational processing mechanisms that are required for dystroglycan function.



Mentor young undergraduate scientists in the lab, and be mentored. Meet weekly with a primary mentor to discuss research progress, laboratory management, and more.



Present your research findings at scientific meetings.



AS WELL AS:



Observe patient care in the clinic and research settings and participate in monthly case reviews with clinical faculty.

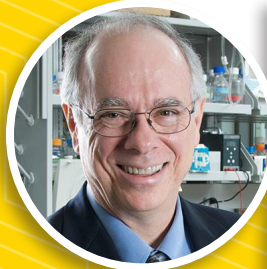


See the impact you're creating. Meet with patients and their families at the annual Wellstone Conference.



Write manuscripts for publication and develop grant proposals based on independent research.

MENTORS:



Kevin Campbell, PhD
Director

Professor and Chair in
Molecular Physiology and
Biophysics
Investigator, Howard
Hughes Medical Institute



Steven Moore, MD, PhD
Co-Director

Professor of Pathology



Katherine Mathews, MD
Training Lead

Professor of Pediatrics
Director, Division of
Pediatric Neurology

TO APPLY:



kevin-campbell@uiowa.edu



Letter of Application



Curriculum Vitae



Names of Three References

APPLICATIONS ARE ACCEPTED ON A ROLLING BASIS.

The fellowship is open to candidates with MD, DVM, DDS or MD/PhD degrees or graduate students who anticipate completing these degrees within the next academic year.

Students from under-represented groups are *strongly* encouraged to apply.

Fellowships of up to three years are supported by the MDSRC and The University of Iowa Carver College of Medicine. MDSRC funding was recently renewed through June 2025 by the National Institute of Neurological Disorders and Stroke at the National Institutes of Health (P50NS053672). Fellows are supported to obtain independent funding from internal and external sources.