

Additional Research Opportunities 2023 SMRF Program

Below is a listing of additional research opportunities that are available for 2024, 2025, and 2026 SOM Medical Students who have an interest in submitting applications for approval to participate in the 2023 Summer Medical Research Fellowship Program.

Contact Name/Department	Contact Information (Phone Number and Email Address)	Project Title/Information
Dr. Nimish Acharya Assistant Professor Dept. of Geriatrics and Gerontology, NJISA	Phone: 856-566-6863 Email: acharynk@rowan.edu	"Elucidating the role of extravasated vascular components in mediating neurodegenerative changes."
Dr. Laura Brennan Assistant Professor Dept. of CARES Institute	Phone: 856-566-6444 Email: brennanl@rowan.edu	"Standardizing STI testing among child abuse cases at the CARES Institute."
Dr. Renee M. Demarest Assistant Professor Dept. of Molecular Biology	Phone: 856-566-6402 Email: demarest@rowan.edu	"Safety and efficacy of novel antimicrobial coatings for biomaterials."
Dr. Francois Gould Assistant Professor Dept. of Cell Biology and Neuroscience	Phone: 856-566-6433 Email: gouldf@rowan.edu	"Understanding neuromuscular mechanisms of feeding and swallowing dysfunction in Parkinson's Disease."
Dr. Richard T. Jermyn Professor Chair of Rehabilitation Medicine	Phone: 856-566-6785 Email: jermynrt@rowan.edu	"Assessment of loneliness in patients with opiate disorders." "Medical Information Equity Project to study equitable access to health information via the internet." "NJ collaborative to improve access to overdose treatment." "Minority AIDS initiative for high-risk men of NJ." "First Responders- comprehensive addiction and recovery." "Substance use rural engagement and treatment." "Mobile Telemedicine hotspot to engage homeless individuals without internet access in telemedicine services." "Substance use rural engagement and treatment." "Rowan House Calls COVID-19 Vaccination Pilot Program and vital conversation."

Dr. Daniel F. Manvich Assistant Professor Dept. of Cell Biology & Neuroscience	Phone: 856-566-6424 Email: manvich@rowan.edu	“Neurobiological mechanisms and potential treatments for substance use disorders.”
Dr. Catherine Neary Assistant Professor Dept. of Molecular Biology	Phone: 856-566-6373 Email: nearycl@rowan.edu	“Exploring mechanisms of cell death in a model of metabolic stress.”
Dr. Joanna Petrides Associate Professor/ Clinical Psychologist Dept. of Family Medicine	Phone: 856-566-6885 Email: petrides@rowan.edu	“Psychology; Psychology in primary care; Integrated care medicine; Mental health; Behavioral health; Psychology in medicine/medical education.”
Dr. Shiyuan Wang Assistant Professor/ Medical Education Dept. of Geriatrics and Gerontology	Phone: 856-566-2875 Email: wangs1@rowan.edu	“Medical Education, Assessment, and Evaluation.”

If you have an interest in any of the above projects please reach out right away to the contact person for that department.

NOTE: The **deadline for application submissions is (Tuesday) February 21, 2023.**
The **2023 SMRF Program Instructions/Guidelines and the Application Cover Page are available at**
<http://som.rowan.edu/oursom/pipeline/research/smrf.html> . Use your Rowan credentials when logging in to access this information.

If you have any questions, or difficulty accessing the hyperlink above, please contact the Office of the SOM Senior Associate Dean for Research at somresearch@rowan.edu.