

This prestigious grant is awarded to

With a passion for clinical education

As a URMCAcute Pain Service (APS) faculty member with a commitment to geriatrics, Dr. Gundy is keenly interested in optimizing postoperative outcomes for older adults. As APS currently implements collaborative, interdisciplinary enhanced recovery protocols with diverse surgical subspecialties, it is in a unique position to accelerate existing URMCA efforts to create an Age-Friendly Health System (AFHS). As a Geriatric Faculty Scholar (GFS), Dr. Gundy will integrate the 4M's paradigm into the workflow of APS floor rounds and incorporate the 4M's into our documentation (embedded checklist in consult/progress note template) for encounters with older adult patients.

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Dr. Poles' goals for the Geriatric Faculty Scholars Program is to improve the quality of geriatric surgical care at URMCA, improve her knowledge of issues specific to the care of geriatric patients, and network with individuals who are interested in improving care for older adults. With her involvement in the Geriatric Surgery Verification Program (GSV) at the University of Rochester (URMC), a program built on the Age Friendly Health Systems (AFHS) principles of the 4Ms, this program has helped her understand the issues around providing high quality geriatric surgical care. Serving this vulnerable population well is becoming increasingly important as older adults disproportionately utilize health care including surgical procedures and it is expected to double between 2010 and 2050. As a result, improving surgical care for older adults has a large potential impact, which has motivated Dr. Poles to want to align the URMCA Surgery Departments' care with AFHS best practices. This GFS project will allow me to develop a component of the GSV within the division of Colorectal Surgery with plans for dissemination throughout the Department of Surgery in order to promote AFHS practices within surgery.

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In Rochester, NY, even though 15% of the population identifies as Latino, less than five percent of medical providers identify with this community. To help meet this need, Dr. Valdovinos proposed, designed and implemented a Spanish Language Neurology Clinic to help improve access to neurologic care for the Latino community and this clinic opened its doors, under her leadership in July 2020. As a Geriatric Faculty Scholar, Dr. Valdovinos will help equip her team with the essential tools and knowledge to optimize care for geriatric Latino patients. Her goal is to create educational programs that increase geriatric knowledge as it pertains to the Latino community focusing on neurology resident education by serving as a mentor to residents and students, especially those from underrepresented backgrounds.

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Having received training in general dentistry and in dento-alveolar surgery in Hungary, then completing her PhD in forensic dentistry in Japan, Dr. Arany was a welcome addition to the clinical and research teams at the University of Rochester. Dr. Arany's project will address the complexity of oral care in older adults and seek to change the belief that aging results in deteriorating oral health. She will incorporate the concepts of an Age-Friendly Health System (AFHS) and the 4Ms (Mobility, Mentation, Medication and What Matters) into a team-based approach at the new Specialty Care Clinic at Highland Hospital. This approach will include all staff (i.e. front desk, scheduling, management), residents and

faculty in the preparation and deployment of an age-friendly dental curriculum via monthly learning sessions.

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After completing her Fellowship in Geriatrics, Dr. D'souza has been an integral part of the geriatric trauma co-management service at Highland Hospital and serves as its inaugural director. Her project will focus on developing an Age-Friendly Health System (AFHS) by incorporating the 4Ms (Mobility, Mentation, Medication and What Matters) into an interdisciplinary education program and quality improvement process for the geriatric trauma co-management service.

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Dr. Lander has had a particular interest in the intersection of geriatrics, frailty and education since early in her residency at Brigham and Women's Hospital. Now, as a faculty member who cares for older adults in the Center for Perioperative Medicine (CPM), Dr. Lander will develop an educational platform focused on an Age-Friendly Health System (AFHS) and the 4Ms (Mobility, Mentation, Medication and What Matters) and how these concepts are integral in providing superior care to the older adult population. The educational intervention will include a lecture series and small break out sessions that will review AFHS, the 4MS and specific perioperative tools that can be incorporated into practice at CPM.

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Dr. Aloisio is currently a Board-Certified Attending Physician and Senior Clinical Instructor of Emergency Medicine with the University of Rochester. He primarily attends and teaches at Highland Hospital, but also serves at other regional facilities within the University of Rochester healthcare system.

As an Emergency Medicine Physician, Dr. Aloisio is already attuned to the specific personal and medical needs of older adults. Highland Hospital is seeking accreditation as a Geriatric Emergency Department through the American College of Geriatric Physicians. In parallel with the accreditation process, Dr. Aloisio will work with the Clinical Pharmacy Team to (i) design a process to minimize the use of potentially harmful medications in older adults, and (ii) construct a strong guideline for managing pain in older adults.

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identification of High-Need, High-Cost patients in Orthopaedics using risk scores, so that policy and practice interventions can then be preventively targeted towards them. Moreover, with the current UR emphasis on co-management of geriatric surgical patients, she anticipates that this new knowledge will help in understanding several of the complex issues related to this population, and it can be directly translated into training materials for current and future clinicians.

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Acute care experience, as well as a clinical and education background, has prepared Dr. Bianchi as a Geriatric Faculty Scholar. Recognizing that lack of mobility leads to functional decline in hospitalized older adults, Dr. Bianchi's Geriatric Faculty Scholars project will work to develop and implement a protocol that encourages walking to prevent unnecessary functional decline.

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As a recent addition to the URMCM faculty, Dr. Maggiore brings expertise in geriatric oncology. He will focus his Geriatric Faculty Scholars efforts on expansion of geriatric assessment into cancer care delivery, and the development of a geriatric oncology curriculum for trainees and providers.

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As a nephrologist and palliative care specialist, Dr. Saeed will focus his Geriatric Faculty Scholars project on chronic kidney disease in the geriatric population and development of educational interventions to bridge knowledge gaps and improve the care of the older renal patient.

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Dr. David is a native resident of Rochester, New York; an area with a large deaf population. She grew up in a household with a deaf grandmother (a sign language user) and is passionate about issues related to the health and well-being of deaf older adult sign language users. Dr. David's Geriatric Faculty Scholar project involved the creation of an education program to address the needs and improve the care of Deaf older adults by increasing the knowledge and skill of nurses and physicians. Dr. David was awarded additional funding to continue this project for a second year.

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Dr. Adina Jucan moved to Rochester, NY in 2007 after many years of operating a private practice in her native Romania. She completed a General Practice Residency and Geriatric Fellowship at Strong Memorial Hospital and Eastman Institute for Oral Health. Dr. Jucan's Geriatric Faculty Scholars project included creating and implementing a team-based oral health education program in nursing homes. Certified Nursing Assistants (CNAs) would be the primary learner and receive support and direction from the other medical staff. Dr. Jucan's project was awarded a second year of continued funding.

