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UT Southwestern
2020 Academy for Diversity & Inclusion in EM Research Grant - $3,000
"Recruitment of URM Students in the Texas Emergency Medicine Research Associates Program"

The Texas Emergency Medicine Research Associates Program (TEMRAP) research practicum at UT Southwestern Medical Center (UTSW), through the Department of Emergency Medicine, allows qualified University of Texas-Dallas (UTD) undergraduate students to participate in clinical research projects conducted within the Emergency Department (ED) at Parkland Health and Hospital System (PHHS) as well as William P. Clements, Jr. University Hospital (CUH). It is an opportunity for undergraduate students interested in future careers in health care to directly participate in the performance of clinical research, while interacting with physicians, nurses, medical students, physician assistants, nurse practitioners, and other healthcare personnel. There have been very few URM students in the program since its 2016 inception. This grant will afford dedicated efforts to recruiting and retaining URM students in TEMRAP. A curriculum will be implemented within TEMRAP to help students improve their opportunity for future success. Namely, monthly modules will include topics that promote improved success for acceptance into graduate programs in the fields of Medicine, and Osteopathic Medicine, Physician Assistant studies, and ultimately emergency medicine residency. Students will be longitudinally tracked to document the number of semesters successfully completed and to see what percentage medical schools, physician assistant schools, and emergency medicine residency. The program will be evaluated to explore a potential association between the number of semesters successfully completed in TEMRAP and getting into an advanced health care professional program. Completion of research projects and publications will also be tracked. The overall goal is to increase recruitment and retention of URM students in TEMRAP to subsequently increase the number of URM that are accepted to medical school and physician assistant school and then into emergency medicine residency.