



# CHS SUMMER 2023 RESEARCH REPORT

NEW SPONSORED AWARDS: 04/1/23 - 7/31/23



**AFRICAN AMERICANS  
FIGHTING ALZHEIMER'S IN  
MIDLIFE (AA-FAIM)**

**NIH - NATIONAL INSTITUTE  
ON AGING THROUGH  
UNIVERSITY OF WISCONSIN,  
MADISON**

**DR. EMRE UMUCU**

**\$25,161**



**DEVELOPMENT OF A  
SUBSTANCE USE DISORDER  
/OPIOID USE DISORDER  
CURRICULUM AND FIELD  
WORK FOR COMMUNITY  
HEALTH WORKERS**

**TEXAS HEALTH & HUMAN  
SERVICES COMMISSION**

**DR. THENRAL MANGADU**

**\$25,000**



**IMPORTANCE OF TARGETED  
STRETCH EXERCISES FOR  
PREVENTING WORK-RELATED  
LOW BACK PAIN AND  
DISCOMFORT IN  
CONSTRUCTION WORKERS**

**UT HEALTH SCIENCE CENTER  
AT HOUSTON THROUGH  
SOUTHEASTERN LOUISIANA  
UNIVERSITY**

**DR. GABRIEL IBARRA-MEJIA**

**\$1,167**

**THE MENTAL HEALTH SERVICE PROVISION AND AWARENESS PROGRAM**

**DHSS - SUBSTANCE ABUSE AND MENTAL HEALTH SERVICES ADMIN.**

**\$500,000**

**ROSARIO OLIVERA, IRENE WERTHMANN, ALMA ARMENDARIZ**



**SYNTHETIC 3D MODEL OF THE CAROTID ARTERY TO STUDY EXERCISE-INDUCED CHANGES IN  
ENDOTHELIAL GENE EXPRESSION – SUPPLEMENT TO DR. DANIEL CONDE**

**NIH - NATIONAL INSTITUTE OF GENERAL MEDICAL SCIENCES**

**\$133,514**

**DR. ALVARO GUROVICH, DR. DANIEL CONDE**



**AN INTERDISCIPLINARY HEALTH EDUCATION PROGRAM TO ADDRESS TRANSGENDER HEALTH  
INEQUITY IN AN UNDERSERVED, PREDOMINANTLY LATINX COMMUNITY**

**ENGAGEMENT SCHOLARSHIP CONSORTIUM**

**\$5,000**

**DR. BRANDON MERRITT, DR. PAT LARA**

