

ANNUAL REPORT 2020 – 2021

“ *The Brock Institute’s experience as a respected convener, trusted collaborator and strategic catalyst for action has already inspired NSU teams to expand engagement with different approaches to health equity. As Norfolk State University works to enhance its public health footprint and impact, I am confident that its partnership with the Brock Institute will continue to be beneficial. The Brock Institute is an invaluable resource for this region.*

Felicia Mebane, PhD, MSPH
Executive Director of Public Health Initiatives
Norfolk State University



Brock Institute Collaborative Efforts 2020 –2021

Since its inception in 2013, the M. Foscue Brock Institute for Community and Global Health at Eastern Virginia Medical School (EVMS) has supported EVMS programs that are community-oriented and has sought out opportunities to better integrate those programs, thus providing collaboration, synergy and support across the institution.

The Brock Institute is an essential community stakeholder to address factors influencing the health of individuals, families, and the most at-risk communities.

The Brock Institute continues to build community consensus and focus on significant health issues emerging from regional community health-needs assessments as well as state, regional and city-level data. Priority health topics of the Brock Institute include 1) maternal/infant health, 2) mental health/addiction and 3) health disparities in Hampton Roads, particularly in at-risk populations such as obese children, older persons and veterans.

Through strategic prioritization and partnership, The Brock Institute collaboratively leads stakeholders within EVMS and throughout the region to achieve goals that measurably improve the health of Hampton Roads.

In 2020 and 2021, the Brock Institute has led collaborative efforts that have raised the awareness of the complexities related to health and healthcare disparities and the importance of interdisciplinary teamwork within and beyond EVMS to reduce these disparities. The Brock Institute is recognized as a trusted and respected convener and has become an increasingly important primary regional resource for critical, strategic and effective community health initiatives.

The Brock Institute is focused on health disparities to support EVMS' education, clinical care and research priority pillars.

The Brock Institute has been instrumental in helping us to collaborate with partners from across our community to improve the health and well-being of children and their families. The Brock Institute's focus on community health issues aligns with our mission to reach families from as many different backgrounds as we can, such as through military communities, schools, and community agencies.

Sam Fabian, Community Outreach Manager
Children's Hospital of The King's Daughters

Our partnership with the Brock Institute is one of our most valued tools in our community toolbox. EVMS not only provides opportunities for strategic planning and collaboration on some of our most difficult socio-economic and community issues, they ACTIVATE these initiatives as responsive, culturally-sensitive actions.

Kimberly Thomas,
Chief Community Engagement Officer
Norfolk Redevelopment & Housing Authority



The Brock Institute thrived despite the COVID-19 pandemic limitations working diligently to engage internal stakeholders and community partners.

Highlights of the Brock Institute's impact in Eastern VA related to the COVID-19 pandemic:

- Provided 6,864 handmade and donated masks coupled with aggregated COVID-19 CDC/VDH/evidenced based education packets to nursing homes and public housing communities across Eastern VA.
- Coordinated the Brock Institute annual engagement events for EVMS learners, clinicians and community stakeholders:
 - Joint Mental Health Summit Mental Health, *Innovations & Insights of Telepsychiatry during COVID-19*. In collaboration with: EVMS Psychiatry and Behavioral Sciences, CHKD, Hampton VA Medical Center, The UpCenter, Virginia Dept. of Behavioral Health and Developmental Services and Virginia Veteran Family Support.
 - Greater Hampton Roads Population Health Summit, *Mental Health Impacts of COVID-19 on Businesses & Employees*. In collaboration with: Hampton Roads Chamber of Commerce, Hampton Roads Workforce Alliance, Hampton Roads Planning District Commission, Bon Secours Mercy Health, CHKD, Old Dominion University, Sentara Healthcare, Virginia Department of Health, EVMS CINCH and the United Way of South Hampton Roads.
 - Collaboratively facilitated and supervised the EVMS Student Vaccine Community Clinics; 303 students trained through internal EVMS process (online and in-person training); 161 students fully trained to be deployed (both EVMS and VDH process completed) to the most in-need and at-risk populations across the region; since 1/21/21, our MD/PA student vaccinators have helped to administer a total of 47,188 doses primarily to at-risk communities.

Maternal/Infant Health

Community Collaborations = 43 organizations

Trainings = 1 / 60 participants

Program Implementation = 177 participants

Education = 46 participants

HIGHLIGHTS:

- “Substance Abuse and Mental Health Administration: Clinical Guidance for Treating Pregnant and Parenting Women with Opioid Use Disorder and Their Infants” In collaboration with Virginia Department of Behavioral Health Developmental Service, Office of Adult Community Behavioral Health Services and Substance Abuse and Mental Health Services Administration.
- Brock Institute leads *Substance Use Disorder in Pregnant and Parenting*; 43 engaged community stakeholders. Mission: To ensure, enhance and leverage an accessible, integrated, compassionate, culturally sensitive, and responsive system of care and services supporting pregnant and parenting women with substance use disorder and their children to achieve optimal health and wellness in Eastern Virginia.

“Participating in the ‘Substance Use Disorder in Pregnant and Parenting Women Collaborative’ has afforded us the opportunity to come together as a team with the Brock Institute to work more effectively on identifying and supporting women impacted by substance use not just within our city but across the region and state. We have been able to interact with other providers and agencies who understand this vulnerable population and the intricacies that often come with addiction.

Katalin Cannady,
Program Manager/Project LINK Coordinator
Hampton Newport News Community Services Board

Mental Health and Addiction

Community Collaborations = 45 organizations

Trainings = 3 / 436 participants

Education = 5,053 participants

HIGHLIGHTS:

- Mental Health Impacts of COVID-19 on Children and Families,” In collaboration with Hampton Roads Community Foundation’s Understanding Hampton Roads Lecture Series.
- SAMHSA Training on Clinical Guidelines for the Treatment of Substance Use Disorder in Pregnant and Parenting Women and their Children. In collaboration with EVMS OB/GYN and Virginia Department of Behavioral Health and Developmental Services.
- “Military Cultural Competency and Transition Awareness: Working with Service Members, Veterans, and their Families Training.” In collaboration with EVMS PA Program, Virginia Veteran Family Support, Virginia Department of Behavioral Health and Developmental Services.

Health Disparities

Community Collaborations = 29 organizations

Trainings = 1 / 303 students

Education = 569 participants

HIGHLIGHTS:

- “COVID-19 Collaborative Research Incubator Series,” In collaboration EVMS Research, Diversity and Inclusions, School of Health Professions, Faculty Affairs.
- “Best Practices for Pediatric Nutrition in the Clinical Care Setting during COVID-19 Webinar Series (Four sessions),” - in collaboration with EVMS, CINCH, and CHKD.
- “Challenges and Strategies for Improving Health Literacy in Under-Resourced Communities,” In collaboration with Healthier757, Meharry Medical College, EdLogics, Global Action Platform, Sentara and Optima Health.
- 6th Annual Brock Institute Glennan Lecture featuring Ronald C. Petersen, MD, PhD, Director, Mayo Clinic Alzheimer’s Disease Research Center and the Mayo Clinic Study of Aging; In collaboration with: EVMS Glennan Center for Geriatrics and Gerontology and Internal Medicine.

“Working with the Brock Institute, we at the Glennan Center for Geriatrics and Gerontology, have been able to bring world renowned speakers to teach us about cutting edge clinical care and research to our community. The Brock Institute team has been an incredible partner in helping us provide our community with significant educational topics in our fields.

Dr. Marissa Galicia-Castillo,
Director, Glennan Center for Geriatrics and Gerontology, EVMS

Collaborative Grant Funding:

Maternal/Infant Health:	\$125,000
Mental Health/Addiction:	\$15,000
Health Disparities:	\$1,849,800

“As the Assistant Director of CINCH, my collaborations with the Brock Institute at EVMS have been invaluable. We have partnered on regional initiatives around pediatric nutrition and wellness, maternal health promotion, and mental health that have engaged and directly impacted our community. The mission of CINCH, to improve child health in Hampton Roads, has been strengthened through this powerful and important relationship.

Sara Rothenberg,
Assistant Director, Consortium for Infant and Child Health, EVMS



\$365,000:
Co-Principal Investigator and Co-Investigator, CDC National Initiative to Address COVID-19 Health Disparities Among Populations at High-Risk and Underserved, Including Racial and Ethnic Minority Populations and Rural Communities. In collaboration with the VDH and Virginia Beach Dept. of Health; Community and Mobile Outreach, HADS, and CEL.

\$50,000:
Co-Principal Investigator and Co-Investigator, Hampton Roads Biomedical Research Consortium, "Location Intelligence for Food Equity: PA Foundation for Improving Access to Healthy Food Choices in Hampton Roads." In collaboration with Old Dominion University and the EVMS School of Health Professions/MPH Program.

\$15,000:
Principal Investigator, Co-Investigator, Project Coordinator, Hampton Roads Community Foundation, "Postnatal Mental Health Screening during the COVID-19 Pandemic." In collaboration with CHKD Psychiatry and Psychology and CHKD NICU..

\$1.18 million:
Co-Investigator, National Institutes of Health's Rapid Acceleration of Diagnostics (RADx) Initiative, "Addressing Low-Income Housing Resident Mistrust In COVID-19 Guidance." In collaboration with EVMS Pediatrics, Community Health and Research, Hampton University, Norfolk State University and Regional Public Housing Authorities..

\$125,000:
Co-Investigator, Virginia Department of Health, "Get Real – Comprehensive Sexual Education Interventions Targeting School Age Youth in Norfolk City Public Schools in Hampton Roads." In collaboration with EVMS, Community Health and Research and Norfolk Public Schools.

\$345,750:
Co-Investigator, John Hopkins University, "COVID-19 Vaccination Rollout: Communitivax Project." In collaboration with EVMS Pediatrics, Community Health and Research, Hampton University, and Norfolk State University.

Sample of key partners that support and maximize our impact. We are thankful for the engagement with passionate individuals and organizations across Eastern Virginia addressing maternal/infant health; mental health/addiction and health disparities to improve the health of our region.

State Partners

- Substance Abuse & Mental Health Services Administration
- VDBHDS
- VDVS/VVFS
- Virginia Department of Health
- Virginia Commonwealth University
- University of Virginia
- Public Housing Authorities
- Community Services Boards
- Institute for Public Health Innovation

- Hampton Roads Community Foundation
- Chesapeake Regional Medical Center
- Hampton University
- Hampton VA Medical Center
- Norfolk Public Schools
- Peoples Pharmacy
- City Health Departments
- CHIP of South Hampton Roads
- Teens With a Purpose

- School of Health Professions
- Minus 9 to 5
- EVMS - Sentara HADS
- CINCH

Regional Partners

- Bon Secours Mercy Health
- Riverside Healthcare
- Old Dominion University
- Sentara Healthcare
- CHKD
- EdLogics
- Norfolk State University
- ForKids
- United Way, United for Children
- Hague Pharmacy
- Urban Strategies Inc.
- Hampton Roads Chamber of Commerce
- The Up Center

EVMS Partners

- Pediatrics, Community Health and Research
- Psychiatry and Behavioral Health Sciences
- Glennan Center for Geriatrics and Gerontology
- Internal Medicine
- Diversity and Inclusion
- Endocrine & Metabolic Disorders
- Community Engaged Learning
- Medical Education
- OB/GYN
- Emergency Medicine
- Graduate Medical Education
- Family and Community Medicine
- Continuing Medical Education

"The Brock Institute has been a valuable partner in the work EVMS Diversity & Inclusion does to advance inclusion and health equity and the vision of EVMS to be the most Community Oriented School of Medicine and Health Professions in the nation. The robust community initiative on which we have partnered over the past year to advance education, screening and care to address cancer disparities in our region engaging a broad coalition of health systems, institutions of higher education, and faith-based organizations is a testimony to our fruitful collaboration to improve the health of our community."

Mekbib Gemedu,

Vice President for Diversity and Inclusion, EVMS

"The Virginia Department of Health (VDH) has continued to enjoy the opportunity to collaborate with the EVMS Brock Institute, responding in particular this past year to the unprecedented challenges of the COVID-19 pandemic. The Brock Institute's value as a respected convener and trusted collaborator in helping VDH meet its goals to protect the health and well-being of Virginians cannot be underestimated."

Dr. Parham Jaber,

Chief Deputy Commissioner,
Community Health Services
Virginia Department of Health

CONTACT US:

EVMS M. Foscue Brock Institute for Community and Global Health
P.O. Box 1980, Norfolk, VA 23501 | Tel. 757.446.8460 | brockinstitute@evms.edu