



Church Health
Research and Project Updates

Project Name	Partnership	UM Faculty(*)/Students(+)/CH Staff(~) Involved	Project Description	Current Status and Project Outcomes
Resident Quality Improvement Projects	UTHSC Family Medicine Residency, U of M Faculty-School of Public Health, Church Health, Baptist Memorial Hospital	Dr. Ed Dismuke* (UM) Dr. Shelia Thomas~ (CH) Dr. Susan Nelson~ (CH) Dr. Fedoria Rugless*~(UM/CH)	Various program evaluation and QI Projects within patient care and patient health outcomes within patients that residents see/interact with at Church Health	1st Resident Class completed – June 2019 2 nd class in project development and initiation phase
Faith Community Nursing Transitional Care Project	Church Health, Baptist Memorial Hospital-Desoto, Baptist Clinical Research Institute, U of M Faculty-School of Public Health	Dr. SangNam Ahn* (UM) Dr. Marian Levy* (UM) Dr. Katora Campbell~ (CH) Ms. Georgia Oliver~ (CH) Dr. Maggie DeBon (BCRI)	Study examining the role and impact of FCNs and faith community volunteers in decreasing readmission rates of Emergency Department visits and hospitalizations via transitional care.	1 abstract accepted for presentation at APHA 1 manuscript published 1 manuscript in development
Culinary Medicine Program	Tulane, UTHSC, Church Health	Ms. Sharon Moore~ (CH)	Community Classes, Dietetic Interns, CME Classes	Community course manuscript in progress



Evaluating the Effects of Health Coaching on HbA1c in Type 2 Diabetic Patients	U of M Graduate Student – School of Public Health, Church Health	Dr. Vikki Nolan* (UM) Ms. Renee Massey+ (UM) Ms. Sharon Moore~ (CH)	Evaluating the outcomes of patients participating in the Living Well with Diabetes program and the intervention of a health coach.	Master’s Thesis Completed
Chronic Pain Assessment in Integrated Primary Care	U of M doctoral student- Psychology, Church Health	Dr. Frank Andrasik*(UM) Ms. Courtney Maclin+(UM) Dr. Kevin Gibson~ (CH) Butch Odom~(CH)	To identify the factors that contribute to and predict premature treatment termination of African American patients with chronic pain seeking services at an integrated primary care program and the intervention of a health coach.	Data collection completed; undergoing analysis
Mid-South Congregational Church Health Needs Assessment	U of M Faculty – School of Public Health, Church Health, Methodist Congregational Health Network. John Hopkins	Dr. Brook Harmon*(UM) Dr. Latrice Pichon*(UM) Ms. Emily San Diego+(UM) Ms. Rachel Davis~(CH) Mr. Sterling McNeal~(CH) Dr. Fedoria Rugless*~(UM/CH)	To identify the health needs that are important to address within various congregations, to learn more about how to assist churches in the Mid-South and how to address health needs within their congregations and communities.	Assessment and survey distribution in progress. Initial process manuscript in final draft.



Eat to Live Class Assessment	Church Health, UTHSC Medical Student Longitudinal Scholars Project	Ms. Victoria Watson*(UTHSC) Ms. Sharon Moore~(CH) Dr. Fedoria Rugless*~(UM/CH)	Measuring the impact of the disease specific cooking classes and health outcomes	In progress; first two quarters of data collected and analysis underway.
Type 2 Diabetes and Freestyle Libre Intervention	Church Health, CVS, American Sentinel University	Butch Odom~(CH) Sharon Moore~(CH) Gisela Guerrero~(CH) India Watson+(ASU) Dr. Fedoria Rugless*~(UM/CH)	Measuring the impact of continuous glucose monitoring within the underserved population	Pilot phase completed; Extension of recruitment; Completion of initial reporting period
Reduction of hospital admissions and health care costs within a local healthcare system	Church Health, Baptist Memorial Health Care, Methodist LeBonheur Health Care	Jenny Bartlett-Prescott~(CH) Dr. Maggie DeBon (BCRI) Alex Cheng (BCRI) Scotty Chambers~(CH) Chuck Lane (Methodist) Dr. Fedoria Rugless*~(UM/CH)	Understand outcomes for Church Health patients referred to Baptist or Methodist for emergency department visits or inpatients stays. Make a positive impact on health and access for people who cannot afford healthcare	Setting up population comparison studies. Developing DUAs. Matching CH and MP patients to other uninsured patients at Baptist.
Diabetes Wellness and Prevention Coalition	UTHSC, Methodist, Regional One, Christ Community, Memphis Health Center, Church Health	Dr. Jim Bailey*(UTHSC) Jeneba Winfrey-Porter~(CH) Jenny Bartlett-Prescott~(CH) Dr. Fedoria Rugless*~(UM/CH)	A region-wide patient, provider, and research partnership research network serving over 450,000 people to improve diabetes care.	Development of data transfer. Representatives from CH serving on the Steering Committee, Community Advisory Council, and Data Governance Board.



Evaluation of Medical Legal Partnership	Church Health, Community Legal Center	Allison Jones~(CH) Brittany Bane (CLC)	Assessment of civil legal services offered to Church Health patients and outcomes.	Beginning initial assessment and surveys
Quality Assurance in Integrated Behavioral Health	Church Health, U of M	Dr. Susan Elswick*(UM) Dr. Elena Delavega(UM) Butch Odom~(CH)	Studying the effectiveness of behavioral health interventions in our primary care setting.	Initial analysis completed
Development of a Measure for Perceived Normality of Adverse Childhood Events	Church Health, U of M	Dr. M.D. Rudd*(UM) Andrea Perez-Munoz+(UM) Butch Odom~(CH) Dr. Fedoria Rugless *~(UM/CH)	Evaluation of a novel scale designed to measure the perceived normality of early adverse childhood experiences using adult retrospective recall methods.	Actively recruiting patients

Projects in the Pipeline with Research Components

Project Name	Partnership	UM Faculty(*)/Students(+)/CH Staff(~) Involved	Project Description	Current Status and Project Outcomes
Diabetic Eye Disease and Quality of Care	Church Health; External Faculty	Dr. J.C. Fleming~(CH) UTHSC Faculty*	Effect of placing nonmydriatic retina cameras within the eye clinic for screening for	In development



			diabetic retinopathy in an underserved population	
Improving Behavioral Health for the Latinx Community in Memphis	Church Health, U of M	Dr. Elena Delavega*(UM) Dr. Susan Neely-Barnes*(UM) Butch Odom~(CH)	Partnership to enhance behavioral health services to the underserved and largely uninsured Latinx community in Memphis.	In development
Crosstown High and Trauma Induced Behavior	U of M Faculty, CH, Crosstown High, Shelby County CRPC, Youth Villages, ACE Awareness Foundation	Chris Terrill (CH) Ginger Spickler (CH) Dr. William Hunter*(UM) Dr. Gayle Beck*(UM) Butch Odom~(CH) Sandy Bromley (SC CRPC) Susan Deason (YV) Frank Jemison (ACE)	Trauma Informed Data collection; Demographics; Assessment/testing data; Discipline incidence; Attendance; Iowa Big comparison; discipline reports; NWEA; PSAT; State Assessments; Behavior	In development
Memphis Mosque Clinic and Soup Kitchen/ Community Health Needs Assessment	Church Health, Midtown Mosque, UTHSC, Rhodes, U of M	Muhammad Elahi~(CH) Alan Lebo~(CH) Dr. Marion Donohoe*(UTHSC) Dr. Kendra Hotz*(Rhodes) Dr. Eric Bailey*(UM) Dr. Kenny Latta (UM)	Initiation of a soup kitchen and a nursing clinic in Midtown Mosque based on results from a CHNA.	In development



Community Grief Group Assessment	Church Health (Perea), ACE Awareness Foundation, Whole Child Strategies, UPP, Klondike Smokey City Neighborhood Council	Molly Crenshaw~(CH) Tenice Hardaway (ACE) Kristi Nobbman Kiersten Hawes	Obtaining data to show ways that a grief support group benefits the community.	Launched 8/23/19
Spiritual Self-Care Practices of Faith Community Nurses	Church Health, Winchester Medical Center, Valley Health	Kim Davis (VH) Katora Campbell (CH) Rachel Davis (CH) Fedoria Rugless (CH) (UM)	Using the Model for Healthy Living as a tool for use with FCNs and nurses within local health system for self-care practices	In development

Other Collaborative Projects

Project Name	Partnership	UM Faculty(*)/Students(+)/CH Staff(~) Involved	Project Description	Current Status and Project Outcomes
Dietetic Internship Program	Church Health, U of M	Sharon Moore~(CH) Kim Boone~(CH) Dr. Ruth Williams*(UM) Mary Catherine Schallert (UM) Sara Foley*(UM)	This partnership will allow for the dietetic students to gain community nutrition experience while providing Church Health participants access to nutritional knowledge and culinary skills.	Ongoing



TigerLIFE	Church Health, Crosstown Community, U of M	Cindy Cassell Maurice Williams	Develop internship and job opportunities for individuals with intellectual disabilities that will meet the needs of businesses/organizations.	Ongoing
CHC Healthcare Coverage for GAs	Church Health Memphis Plan, U of M	James Kierelf*(UM) Andreana Smith~(CH)	Provide health plan coverage for Graduate Assistants who would not otherwise be able to afford health care coverage.	Ongoing
Integrated Behavioral Health in Primary Care	Church Health, U of M School of Counseling Psychology, School of Educational Psychology, and School of Social Work	Butch Odom~(CH) Dr. Suzanne Lease*(UM) Dr. Pamela Cogdal Brandon Ousley Cherry Malone	Practicum placements in both integrated behavioral health and traditional counseling. Field placements for both BSW- and MSW-seeking students.	Ongoing

Presentations, Abstracts, Manuscripts, Publications, Proposals

Presentations:

“Nurse Navigators: Improve Patient Transitions to Home, Cut Readmissions”

- Presented at: Institute for Healthcare Improvement National Forum

“Faith Community Nurse (FCN) Care Transition Pilot Program: A Propensity Score Matching Analysis”

SangNam Ahn, Joonhyung Lee, Kathleen Munning, Deborah Ziebarth, Katora Campbell

Prepared by: Fedoria Rugless, Ph.D.
August 2019



- Presented at: Faith and Health Research Colloquium hosted by the Center of Excellence in Faith & Health Equity at Methodist; Current Explorations in Faith and Health Research Initiatives Section

“The Healthy Memphis Initiative: Bridging the Research Chasm Through Collaboration”

- Presented at: UTHSC Health Systems Research Conference

Abstracts:

Faith Community Nurse Transitional Care Research: Challenges and Lessons Learned

- Accepted for presentation at the American Public Health Association National Conference

Faith Community Nurse (FCN) Care Transition Program: A Randomized Controlled Trial

- Submitted to the American Public Health Association National Conference (Wait list)

Manuscripts:

“I Can Do For Me”: Race, Health, and the Rhetoric of Self-Love and Suffering

- Published: Journal of Contemporary Rhetoric (2015)

“Big Momma Had Sugar, Imma Have It Too” Medical Fatalism and the Language of Faith Among African-American Women in Memphis

- Published: Journal of Religion and Health (2015)

“Evaluation of a Behavioral Intervention with Multiple Components among Low-Income and Uninsured Adults with Obesity and Diabetes”

- Published: American Journal of Health Promotion (Paper of the Year Award) (2017/2018)



“Baptist FCN Transition Care Project”

- In progress, Data re-analysis (2019)

“CHN Church Health Needs Assessment Development”

- In progress; Final draft completed; being edited (2019)

Letters of Intent Submitted:

Urban Child Institute Master Spring Grant Application

Tennessee Department of Health Project Diabetes

Projects completed:

- Nutrition Community Class Mapping – Assessing population served; demographics, zip codes, segmentation analysis
- Evaluating the Effects of Health Coaching on HbA1c in Type 2 Diabetic Patients

Potential Grants and Proposals:

- USDA Food Insecurity Nutrition Incentive Program – Church Health: SUBMITTED

Notable Meetings and Conferences:

FCN Research Forum

Health Systems Research Conference

2019 Health Meets Food Conference

Science Symposium to Identify Evidence-Based Approaches to Increasing Participation of African American Men in Cancer Research

*Healthy Memphis Initiative, September 2019

*National Association of Free and Charitable Clinics Symposium, October 2019

*American Public Health Association Annual Meeting, November 2019