

2022-2027

STRATEGIC PLAN

CENTER FOR HEALTH EQUITY AND ENGAGEMENT RESEARCH

University of Florida Health Science Center-
Jacksonville

March 2022

UF | UNIVERSITY *of*
FLORIDA

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OVERVIEW

One of the main strategic priorities for the University of Florida Health Science Center-Jacksonville (UFHSC-J) is to promote research that advances health equity. The Center for Health Equity and Engagement Research (CHEER) at the UFHSC-Jacksonville was established in an effort to accomplish that important strategic priority. Formed in February 2021, CHEER serves as the coordinating and supporting center for research focused on health equity, stakeholder engagement, and community health/population health improvement initiatives and evaluation research. CHEER aligns with the larger institutional Inclusion, Diversity, Equity and Access (IDEA) initiative and the overall research mission to advance high impact research activities on the Jacksonville campus in a financially responsible and accountable manner.

CHEER builds on a longstanding University commitment to promote health equity research using practice-based and community engagement models. Motivated by this, CHEER focuses on investigating new or emerging approaches to address health equity research as well as evaluating projects that address health inequities. CHEER engages various stakeholders to leverage a focused collaborative approach grounded in community engagement principles. In particular, CHEER engages researchers, clinicians, patients, and community members to (1) better understand underlying causes of health inequities that impact our patients' and community's health, (2) design interventions to improve health equity, and (3) disseminate findings on national-, regional-, state-, and community- levels. Our stakeholder engagement (i.e., patient-centered; community-engaged) strategies expand UF Health Science Center (UFHSC) and UF Health's ability to build health equity and community-responsive research capacity by incorporating patient and stakeholder perspectives and involvement in our research enterprise.

CHEER Mission: *CHEER promotes equity in health and healthcare through innovative research, development and growth of researchers, and stakeholder engagement to transform population*

CHEER is leveraging UF's unique resources within the UFHSC and university-wide campuses to implement Diversity and Health Equity Research Initiatives. This is critical to catalyze ongoing and new health equity research to support the UFHSC-Jacksonville in their mission to promote health equity research to close the gaps in health disparities for all patients and in our community. As a result, CHEER will improve health, especially in underserved populations by conducting interdisciplinary research and providing education to empower individuals, clinicians, organizations, and communities to practice and promote healthier behaviors and to improve the social and environmental factors that negatively influence health.

Key CHEER goals as aligned with ORA Focus Areas

ORA Focus Area	CHEER Goal
<i>Advance Medicine and Population Health</i>	<ul style="list-style-type: none"> ◆ Design, test, implement, and evaluate interventions to improve equity in health care and health outcomes. ◆ Increase understanding of the determinants that affect the quality and equity of health and health care.
<i>Attain Operational and Financial Efficiency</i>	<ul style="list-style-type: none"> ◆ Serve as a clearinghouse for proposed projects from Jacksonville and Gainesville researchers as well as from other organizations who are interested in working with key stakeholders from our various populations.
<i>Enhance Communication and Marketing</i>	<ul style="list-style-type: none"> ◆ Promote/market CHEER to the UF and wider stakeholder communities.
<i>Recruit and Retain Top Talent</i>	<ul style="list-style-type: none"> ◆ Recruit and educate key stakeholders including clinical faculty/staff and community partners on community participatory research approaches and partner with them on research projects that advance health equity.
<i>Grow and Enhance Partnerships</i>	<ul style="list-style-type: none"> ◆ Foster and engage a diverse network of researchers, clinicians, and key stakeholders in developing, expanding, and implementing a research agenda that addresses barriers to health equity.

STRUCTURE

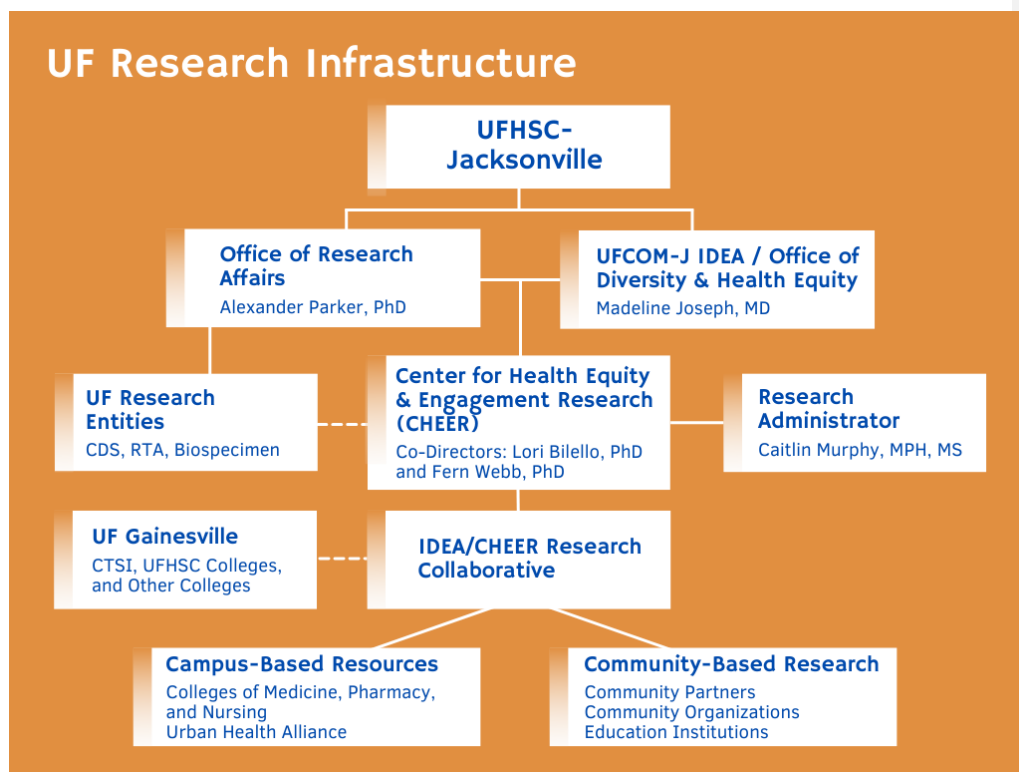
Leadership

CHEER is housed in the College of Medicine Jacksonville under the direction of Dr. Lori Bilello and Dr. Fern Webb and two co-medical directors (yet to be named). In their role as the leaders of CHEER, they report to Dr. Alexander Parker, Senior Associate Dean for Research and Dr. Madeline Joseph, Associate Dean for Inclusion and Equity to ensure alignment with the Office of Research Affairs and the institutional IDEA research priorities and resources. Drs. Bilello and Webb provide leadership for CHEER with Caitlin Murphy serving as the Center’s research administrator who provides research and administrative support and supervises staff associated with Center projects (community health workers, research coordinators). The co-medical directors will assist in identifying and mentoring clinicians (i.e., physician scientists/investigators) who conduct health equity research, provide leadership to the CHEER Research Collaborative, and contribute efforts to the overall Center activities.

UF Research Infrastructure

From a UF Health enterprise perspective, CHEER collaborates with the Urban Health Alliance of Jacksonville to implement and evaluate service programs to promote health

equity, a primary mission of the Alliance. The Center also works closely with faculty throughout the UF institution, including but not limited to UFHSC-Jax faculty and UFHSC-Gainesville (e.g., UF Clinical and Translational Science Institute or CTSI, College of Pharmacy, College of Public Health and Health Professions). CHEER also collaborates with researchers in the community or at other academic institutions, along with community organizations who want to partner with UF Health for healthy equity research.



CHEER has already begun to build an innovative and diverse portfolio of signature programs to achieve its mission including: A) organize a CHEER research collaborative, B) build a Health Equity Data Warehouse, and C) implement a Community Health Worker Training Program.

A) CHEER Research Collaborative: The Collaborative is unique in that it will include various stakeholders with different roles and perspectives on healthcare and health equity.

Researcher and Clinical Engagement will include Jacksonville and Gainesville campus researchers and clinicians who are committed to inclusion, diversity, equity, and access (IDEA) initiatives and research. The collaborative will also include community

members (citizen scientists) and partners who can inform the community engaged research. Key functions of the collaborative include:

- 1) develop a research agenda for IDEA, health equity, and community engagement research,
- 2) review research collaboration requests from UF and community partners,
- 3) pursue related grant opportunities and projects, and
- 4) identify training needs for researchers and clinicians to pursue research in health equity and community engagement research.

Patient-Centered Research Engagement will direct outreach to key stakeholders, which includes anyone concerned with improving health/health outcomes of individuals receiving care at UF Health and living in our community. CHEER will develop/plan, implement/test and evaluate research that is patient-centered, which, simply defined, means involving individuals who will be most directly impacted by the research in all phases of the research. Fundamental principles and approaches to conduct patient-centered research engagement include:

- 1) engage stakeholders who will be affected by the research program in all aspects of the research,
- 2) incorporate views, suggestions, and best practices to increase relevance and appropriateness of research for populations being served,
- 3) collaborate with stakeholders to implement projects and research most relevant to their agenda and the community at large, and
- 4) host public forums/town halls for stakeholders to share and hear findings from ongoing research projects.

B) Health Equity Data Warehouse: To build a database on health inequities in the region, we will collect and house health disparities data, reports, and resources generated by UF and community members on our website to assist in the development of solutions and strategies to increase health equity. One key feature of the Health Equity Data Warehouse is to house existing data and resources for public use. For example, we will post links on the CHEER website to datasets and to health needs assessments from the local hospitals, health departments, the mental health/substance abuse managing entity, and other organizations. We will also provide links to local, state, and national sources of data such as the Florida Department of Health's FLHealthCHARTS and Robert Wood Johnson Foundation's County Health Rankings website. Our approach is to use already existing data/resources to increase access to information for our members, Citizen Scientists, or any other stakeholder(s) who are interested in accessing health disparities data.

C) Community Health Worker (CHW) Training Institute: As part of a grant funded by the Women's Giving Alliance, the CHW Institute was developed to provide the necessary training to expand the CHW workforce which builds our community capacity and engagement. CHWs are frontline agents of change. They improve access to quality health care and social services and assist with ensuring cultural competency of services

delivered, thus helping to reduce health disparities in underserved communities. The CHW Institute is an integrated approach that includes didactics and hands-on training to prepare women to be eligible for the Florida CHW certification exam and join the healthcare workforce. Ten women per year for the next two years will be trained through this program.

CHEER is currently located at the downtown campus of UF Health Jacksonville on the 6th floor of Tower 2. The current space has office capacity for the two directors, a research administrator, conference room and eventually, other faculty and staff, as needed. Identifying a more patient- and community- friendly location is essential as CHEER expands its research and service programs. One option is to find space in the Professional Office Building where our clinical partners at the Urban Health Alliance (UHA), Total Care Clinic, and UF Health's new Center for Health Equity and Social Justice are located. Thus, one of the key efforts for year two is to secure a location on campus that is 1) physically in close proximity to other partnering/collaborative efforts underway at UF Health and UF and 2) more easily accessible for stakeholders and research team members to physically access (i.e., study participants, Community Advisory Board members).

MILESTONES

CHEER is entering its second year of existence as of February 1, 2022. During CHEER's first year, major milestones and accomplishments include creating a strong infrastructure to accomplish our center goals. For example, CHEER hired a research administrator, convened stakeholders to discuss research collaborative opportunities, formed the Patient Centered Research Collaborative, and expanded existing partnerships at UF and in the broader community. Regarding impact, CHEER currently contributes efforts to 15 research projects resulting in nearly \$15 million of federal and foundation funds to UF. CHEER organized a network of diverse stakeholders to foster collaboration, gave 13 presentations to disseminate research findings, and published 11 manuscripts in peer-reviewed journals. See **Attachment 1** for more detail about CHEER's accomplishments for 2020/2021.

2022-2027 GOALS AND ACTIVITIES

The tables below show CHEER's goals, activities, measures, and targets for the next five years from July 1, 2022 - June 30, 2027.

ORA Focus Area: Advance Medicine and Population Health

CHEER Goal: Design, test, implement, and evaluate interventions to improve equity in health care and health outcomes.

Activities	Measures	Total Targets	
		Year 1-2	Year 3-5
Form the Patient Centered Research Collaborative (PCRC) and define roles, responsibilities, and operating procedures.	Operating procedures written	1	NA
Work with the PCRC to identify training needs for researchers and clinicians to pursue research in health equity and community engagement research.	List of training needs developed	1	NA
Define the IDEA research agenda through the PCORI Engagement Award process.	IDEA research agenda established	1	Ongoing
Submit grant proposals that will directly benefit the center.	Number of proposals submitted	4	6
Assist other researchers in submitting IDEA/health equity related proposals.	Number of proposals submitted	8	12
CHEER faculty will submit manuscripts on IDEA/health disparities topics to research journals.	Number of manuscripts submitted	8	12
Present at conferences and other national scholarly forums.	Number of presentations	6	15

CHEER Goal: Increase understanding of the determinants that affect the quality and equity of health and health care.

Activities	Measures	Total Targets	
		Year 1-2	Year 3-5
Build and maintain the Health Equity Data Warehouse within the CHEER website.	CHEER health equity data webpage established	1	Ongoing upkeep
Partner with community organizations and other stakeholders to provide evidence-based information to key populations/audiences.	Presentations delivered	4	6

Develop issue briefs about health inequities and the social determinants of health.	Number of briefs	4	6
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ORA Focus Area: Attain Operational and Financial Efficiency

CHEER Goal: Serve as a clearinghouse for proposed projects from Jacksonville and Gainesville researchers as well as from other organizations who are interested in working with key stakeholders from our patient/ community populations.

Activities	Measures	Total Targets	
		Year 1-2	Year 3-5
Establish baseline IDEA/Health Equity scholarly activities at UFCOM-Jacksonville.	Document detailing baseline activities created	1	NA
Develop metrics tracking system for the Center and the Collaborative.	Metrics developed	1	NA
Conduct quarterly reviews of current and potential funding and share with CHEER partners.	Funding resources shared	8	12

ORA Focus Area: Enhance Communication and Marketing

CHEER Goal: Promote/market CHEER to the UF and wider stakeholder communities.

Activities	Measures	Total Targets	
		Year 1-2	Year 3-5
Expand the CHEER website to include an overview of the Center, information about ongoing projects, a description of the Patient Centered Research Collaborative (PCRC), and health equity data resources. Add a link to the CHEER website on the ORA and IDEA websites to increase Center visibility.	CHEER website updated	1	Ongoing upkeep
	CHEER presentation developed	1	NA
	CHEER one-pager developed	1	NA
Develop a CHEER presentation and a one-pager to use in marketing and communication efforts.			

Produce an annual report highlighting CHEER accomplishments.	Annual report produced	1 per year	1 per year
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ORA Focus Area: Recruit and Retain Top Talent

CHEER Goal: Recruit and educate key stakeholders including clinical faculty/staff and community partners on community participatory research approaches and partner with them on research projects that advance health equity.

Activities	Measures	Total Targets	
		Year 1-2	Year 3-5
Select a Medical Director for CHEER.	Director selected	1	NA
Train the next generation of researchers to support health equity and engagement research: <ul style="list-style-type: none"> • Create a CHEER postdoctoral fellowship position. • Recruit and supervise a variety of graduate student interns (MPH, DrPH, etc.) from UF, UNF, Georgia Southern University, etc. 	Number of postdocs funded by CHEER/ORA	1 (Year 2)	2
	Number of interns	6	9
Recruit faculty to become official CHEER affiliates.	Number of affiliated faculty members (not funded by CHEER)		
Provide training or development opportunities to faculty/staff and community partners.	Number of training / dev. opportunities provided	4	6

Commented [ME1]: Discuss this process with ORA. How do faculty officially become CHEER affiliates?

ORA Focus Area: Grow and Enhance Partnerships

CHEER Goal: Foster and engage a diverse network of researchers, clinicians, and key stakeholders in developing, expanding, and implementing a research agenda that addresses barriers to health equity.

Activities	Measures	Total Targets	
		Year 1-2	Year 3-5

Identify key points of contact in each department to act as a CHEER liaison/champion (a research administrator/director and a faculty member).	List of liaisons created	1	Ongoing
Strengthen collaborations with researchers on the UF Gainesville and Orlando campuses.	Number of collaborations with researchers	8	12
Strengthen collaborations with community organizations and other key stakeholders.	Number of partner organizations	8	12

PERSONNEL

CHEER includes three primary FTE categories: leadership, faculty, and staff. In addition, CHEER will also require a minimal base budget for operations and seed funds. Below is an overview of both the short, medium, and long-term plan for support of these personnel and budget needs.

Leadership: The core leadership will be comprised of two Co-Directors and two Medical Directors. Initial funding for these leaders will come from the Dean's fund and is increased in years 3-5 given the ongoing leadership and program implementation responsibilities and efforts.

- Years 1-2:
 - Lori Bilello, PhD, Co-Director (20%) and Fern Webb, PhD, Co-Director (20%).
 - Medical Director (5%). A medical director will be selected in Year 2 based upon their engagement in CHEER and the research collaborative and their ability to assist in funding CHEER personnel via grant funding.
- Years 3-5:
 - Lori Bilello, PhD, Co-Director (20%) and Fern Webb, PhD, Co-Director (20%).
 - Medical Director (5%) and second Medical Director (5%).

Faculty: We will collaborate with current researchers who are working to improve health equity in their respective area of study (i.e., chronic diseases, HIV, and telemedicine) as well as engage/invite additional faculty members (see Attachment 1). In Years 1-5, the Center will not directly support effort for these faculty. Rather, their funding will be from Departments and their own intramural/extramural funding to which CHEER leadership and team members contribute.

Staff:

- Years 1-2:
 - A research administrator is hired who will be partially funded by grants already obtained by CHEER investigators (50% of position funded by PCORI, NIH-NIA).
 - Postdoc funded by ORA.
- Years 3-5:
 - As we expand our research portfolio and current faculty reach their capacity, additional faculty and staff will be recruited incrementally to expand the Center's capacity. This would be accomplished through philanthropy and grant funding.
 - To expand and be a nationally recognized center for health equity research, a mid-career health equity researcher with an established research portfolio will be recruited. He/she will be instrumental in applying for a formal NIH "Center" grant focused on promoting health equity and increasing health research among diverse or underserved populations.

FUNDING AND FINANCIAL SUSTAINABILITY

Funding for CHEER will be a blended model with both institutional funding and extramural funding. The goal will be to move to a model that is more heavily dependent on extramural funding for sustainability and growth.

Multiple community-based projects and grant funding contribute to the salaries of CHEER faculty and staff including funding from NIH-NIA (Florida Registry on Aging), NIH-NCI (CARES²), PCORI Engagement Award, CDC (PANDEMIC), SAMHSA (System of Care), and foundations (Florida Blue Foundation). The following table shows the detailed allocation by fund for 2022/23 for CHEER faculty and staff.

Funding Matrix

	L. Bilello	F. Webb	C. Murphy	W. Livingood	MD Co-chair
NIH-NIA Florida Registry for Aging Studies	10%	30%	20%		
SAMHSA (SOC & ReCAST)	11%				
iPRO (Harle)	15%				
PCORI Engagement (1/2 year)	10%	5%	2.5%	2.5%	
PANDEMIC (1/2 year)*	10%		35%		
GRACE		5%		5%	
OMH AHL	15%				
CARE2		10%			
Blue Foundation CHE&SJ (1/2 year)	5%	5%	5%		
RWJF	2.5%				
Hoffman**		5%			
Promote Cancer**		10%			
Woods**		10%			
ORA	21.5%	20%	38%	0%	5%
TOTAL	100%	100%	100%	7.5%	5%

*Expected to be full year but will not know until Sept. **Pending

ATTACHMENT 1. YEAR 1 ACCOMPLISHMENTS

Accomplishments for February 2021 – February 2022

Externally Funded Projects

Title: The University of Florida Jacksonville Aging Studies Center (JAX-ASCENT) (PIs: Pahor, Anton, Co-I: Webb)

Major Goals: The major goal of the JAX-ASCENT is to create an integrative physical and intellectual environment in which trainees at all levels and scientists from diverse disciplines interact and conduct clinical and behavioral translational research on aging and independence of older adults. Several strategies engage all stakeholders learning about new research findings while implementing rigor and transparency in research.

Source of Support/Project Number: NIH NIA, R33AG050540

Project/Proposal Start and End Date: 09/15/2017 - 05/31/2022

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$2,540,000

Title: Delivering Healthcare using Telemedicine for Patients Living with HIV (PI: Grewal, Evaluator: Webb)

Major Goals: The major goal of this demonstration project is to determine whether telemedicine effectively retains persons living with HIV (PLWH), particularly minority PLWH, in healthcare. Findings from this project will evaluate whether virtual visits improve healthcare retention and outcomes of PLWH.

Source of Support: CDC, 1NU62PS924518-01-05

Project/Proposal Start and End Date: 10/01/2017 - 09/30/2020

Total Award Amount (including Indirect Costs) to UF to UF COM-Jax: \$1,996,553

Title: Culturally Sensitive, Primary Care Clinic-Based Interventions by Community Health Workers and Trained Physicians to Promote and Sustain Weight Loss among Black Women Patients with Obesity (PI: Tucker, PD: Bilello, Co-I: Webb)

Major Goals: This project tests the 2 weight loss maintenance programs immediately following a 6-month weight loss program: a standard behavioral weight loss maintenance program and a patient centered, culturally sensitive maintenance program delivered by physicians.

Source of Support/Project Number: PCORI, AD-1609-36187

Project/Proposal Start and End Date: 01/2018 - 07/2022

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$2,099,917

Title: 2/3 Florida-California Cancer Research, Education and Engagement (CaRE²) Health Equity Center (PIs: Odedina, Wilkie, Xing Co-I: Webb)

Major Goals: Long-term goals of the CaRE2 center are to eliminate cancer disparities in Blacks and Latinos, to train and increase the pool of underrepresented Black and Latino scientists conducting health disparity research, to increase research capacity at FAMU, and to increase cancer disparity research at UF and USC-NCCC.

Source of Support: NIH NCI

Project/Proposal Start and End Date: 09/17/2018 - 08/31/2023

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$675,000

Title: Jacksonville System of Care Expansion Grant (PI: Goldhagen; Evaluator: Bilello)

Major Goals: The purpose of this grant is to expand the mental health primary care home model throughout Jacksonville, FL to improve the behavioral health and well-being of youth.

Source of Support/Project Number: Substance Abuse and Mental Health Administration - Partnership for Child Health (Prime), 6H79SM082201

Project/Proposal Start and End Date: 09/2019-9/2023

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$250,000

Title: Florida Registry for Aging Studies (PI: Gaillard (FIU), Co-PI: Webb, Co-I: Bilello)

Major Goals: The major goal of project is to increase recruitment, engagement and retention of older African American, Latino/Hispanic, and Caribbean [CN] adults into clinical research. If funded, specific aims of this study are 1) to identify strategies that promote recruitment and enrollment of diverse older adults into aging research; 2) implement a communication plan to increase awareness of and willingness to participate in research and 3) implement a statewide registry of AA, LH and CN older adults ready to participate in NIA funded clinical research.

Source of Support/Project Number: NIH NIA- Florida International University (Prime), R24AG067951-01

Project/Proposal Start and End Date: 08/2020 - 07/2023

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$861,253

Title: Urban Health Alliance Patient Centered Research Collaborative (PI: Bilello)

Major Goals: The major goals of this work is to build capacity for patient centered research in the urban community of Jacksonville Florida, and to develop a research agenda as guided by a patient-centered advisory board.

Source of Support/Project Number: PCORI, 20007-UFCM

Project/Proposal Start and End Date: 12/20-11//22

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$247,401

Title: Impact of COVID-19 on Cancer Care Delivery among Diverse Populations (PI: Stern USC; Co-I: Webb)

Major Goals: Goals of this supplement is to continue engaging underserved populations of African Americans and Latinx/Hispanic persons into cancer research as led by researchers at University Southern California (USC) conducted in collaboration with researchers at Florida Agricultural and Mechanical University (FAMU) and University of Florida (UF).

Project Number: U54CA233465

Source of Support/Project Number: NIH NCI, U54CA233465

Project/Proposal Start and End Date: 01/01/2021-12/31/2022

Total Award Amount to UF (including Indirect Costs) to UF COM-Jax: \$18,636

Title: PANDEMIC: Program to Address National Disparities in Ethnic and Minority Impact from COVID-19 (PI: Cottler, Evaluator: CHEER)

Major Goals: This project will increase the uptake of vaccinations for COVID-19 and influenza through collaborations with Health Literacy Media, and 5 networks of existing

NCATS-funded Clinical and Translational Science Award hubs with Land Grant Extension Programs.

Source of Support/Project Number: CDC, NU21IP000597-01-00

Project/Proposal Start and End Date: 07/2021 - 07/2024

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$250,000

Title: *Reaching Equity in Vaccine Access and Uptake (Project Reach)* (PI: Waytowich, Evaluator: Bilello)

Major Goals: The goal is to address disparities in access to COVID-19 testing and resources

in communities of color that were the result of profound pre-existing and increasing health equities by training local workforce.

Source of Support/Project Number: Health Resources and Services Administration - Partnership for Child Health (Prime), G32HS42633-01-00

Project/Proposal Start and End Date: 07/2021 - 07/2022

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$23,913

Title: *Community Health Worker Institute* (PD: Bilello)

Major Goals: The CHW Institute provides an integrated training approach that includes didactics and hands-on training to prepare women to be eligible for the Florida CHW certification exam and join the healthcare workforce.

Source of Support/Project Number: Women's Giving Alliance

Project/Proposal Start and End Date: 07/2021 - 06/2023

Total Award Amount (including Indirect Costs) to UF Health Jax: \$100,000

Title: *Scaling Interoperable Clinical Decision Support for Patient-Centered Chronic Pain Care* (PI: Harle, Co-I: Bilello)

Major Goals: The major goal of this project is to study the adaptation and implementation of an existing interoperable CDS tool for chronic pain management within new clinical settings in the OneFlorida Clinical Research Consortium.

Source of Support/Project Number: AHRQ, R18HS028584

Project/Proposal Start and End Date: 09/2021 - 08/2024

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$260,000

Title: *Advancing Health Literacy* (Evaluation: Bilello)

Major Goals: To evaluate the implementation of a regional health literacy training project designed to help providers educate their patients on COVID-19 prevention and mitigation.

Source of Support/Project Number: HHS Office of Minority Health

Project/Proposal Start and End Date: 09/2021 - 9/2023

Total Award Amount (including Indirect Costs) to UF Health Jax: \$60,000

Title: *Center for Health Equity and Social Justice* (PD: Knight, Evaluation: CHEER)

Major Goals: To create a new statewide center that will focus on social justice and be a collaborative effort with UF, 904ward, Hispanic Federation and the Florida Health Justice Project.

Source of Support/Project Number: Florida Blue Foundation

Project/Proposal Start and End Date: 01/2022 - 12/2026

Total Award Amount (including Indirect Costs) to UF Health Jax: \$3,900,000

Title: GRACE (PI: Orlando UNC; Site PI: Parker, Co-I: Webb):

Major Goals: Research project designed to understand patients' knowledge and willingness to engage in genomic research via technology

Source of Support/Project Number: NIH

Project/Proposal Start and End Date: 12/1/2021 - 11/30/2026

Total Award Amount (including Indirect Costs) to UF COM-Jax: \$1,506,000

Presentations

1. **Webb F.** Invited Expert Panelist. Diversity & Inclusion Roundtable discussion for engaging minorities into clinical trials. International Stroke Conference, March 19, 2021.
2. Grewal R, Jones R, **Webb F**, Shah N. Telemedicine program for persons with HIV. Primary Care Innovations Virtual Conference, April 16, 2021.
3. McVay MA, Jake-Schoffman DE, Donahue ML, Shah N, **Webb F**, Cooper KB, Carrera Seoane M. (2021, April). *Engaging primary care patients in freely available commercial online tracking and social media tools to support weight loss*. Annual Meeting of the Society of Behavioral Medicine (Virtual Meeting).
4. **Bilello L**, Litvintchouk A, Smotherman C, Lukens Bull K. Hospitalized Patients with Infective Endocarditis and Opioid Drug Dependence in Florida, 2015-2018: A Cross-Sectional Analysis. AcademyHealth Annual Meeting July 2021. (Virtual Meeting)
5. Neff DF, Shambley-Eaton D, Swagger P, Godoy C, **Webb F**, & Gaillard T. NVivo and thematic analyses of community partners' discussions: Guiding study approaches. NVivo Conference, September 21-22 2021.
6. Otero J, **Webb F**, Odedina F, Askins N, Baezconde-Garbanati L, Suther, S, Stern M, Reams R, Behar-Horenstein L. Multifaceted approaches to engaging Black and Latinx populations: From bed to bedside. 14th AACR Conference on the Science of Cancer Health Disparities in Racial/Ethnic Minorities and the Medically Underserved, October 6-8, 2021.
7. Ravago L, Nordli D, **Bilello L**. Increasing HPV Vaccination Rates in the Outpatient Pediatric Setting Using Audiovisual Aid. American Academy of Pediatrics National Conference October 2021. (Virtual Meeting)
8. **Bilello L**, Litvintchouk A, Smotherman C, Lukens Bull K. Hospitalized Patients with Infective Endocarditis and Opioid Drug Dependence in Florida, 2015-2018: A Cross-Sectional Analysis. APHA 2021 Annual Meeting & Expo, Denver CO and online, October, 2021.
9. **Bilello L**, Morga K, **Webb F**. COVID-19 symptoms of homeless persons who are at increased risk for severe illness due to chronic disease status. APHA 2021 Annual Meeting & Expo, Denver CO and online, October 24 - 27, 2021.
10. **Webb F**. Community Engagement. NIDDK Network of Minority Research Investigations Virtual South Regional Workshop, October 28-29, 2021 (virtual).

11. **Webb F, Bilello L**, Jones R, Morga K, Knight A. Association between COVID-19 Symptoms and Diabetes Status among those Experiencing Homelessness. NIDDK Network of Minority Research Investigations Virtual South Regional Workshop, October 28-29, 2021 (virtual).

Scholarly Contributions

1. Boamah SA, Hamadi HY, Havaei F, Smith H, **Webb FJ**. Striking a balance between work and play: The effects of work-life interference and burnout on faculty turnover intentions and career satisfaction. *International Journal of Environmental Research and Public Health* 2022, 19, 809. <https://doi.org/10.3390/ijerph19020809>
2. Khubchandani J, Price JK, Sharma S, Wiblishauser MJ, **Webb FJ**. COVID-19 pandemic and weight gain in American adults: A nationwide population-based study. *Diabetes & Metabolic Syndrome: Clinical Research & Reviews* January 2022; 16(1): <https://doi.org/10.1016/j.dsx.2022.102392>
3. Khubchandani J, Price J, Sharma S, **Webb FJ**. COVID-19 Infection Survivors and the Risk of Depression and Anxiety Symptoms: A Nationwide Study of Adults in the United States. *European Journal of Internal Medicine* (Available online 12 January 2022: <https://doi.org/10.1016/j.ejim.2022.01.021>
4. Khubchandani J, Sharma S, Wiblishauser M, Price J, **Webb F**. COVID-19 Related Information and Psychological Distress: Too Much or Too Bad? *Brain Behav Immun Health* 2021 Mar; 12: 100213. doi: 10.1016/j.bbih.2021.100213
5. Khubchandani J, Sharma S, Price JH, Wiblishauser MJ, Sharma M, **Webb FJ**. COVID-19 Morbidity and Mortality in Social Networks: Does It Influence Vaccine Hesitancy? *International Journal of Environmental Research and Public Health* 2021, 18(18), 9448: <https://doi.org/10.3390/ijerph18189448>
6. Khubchandani J, Sharma S, Price JH, Wiblishauser MJ, Sharma M, **Webb FJ**. COVID-19 Vaccination Hesitancy in the United States: A Rapid National Assessment. *Community Health*. 2021 Jan 3; doi: 10.1007/s10900-020-00958-x. [Epub ahead of print] PubMed PMID: 33389421; PubMed Central PMCID: PMC7778842.
7. Jean-Louis Alexandra, **Webb Fern J**. (2021) Knowledge, preferences and willingness to use at-home prostate and colorectal cancer screening tests in African American and Haitian men *ecancer* **15** 1310.
8. **Webb F**, Jones C, Jones R, Morga K, **Bilello L**, Khubchandani J. Acculturative status, age and hypertension among African American women. *International Journal of Community Medicine and Public Health* 2021 8(5): ijcmph.com/index.php/ijcmph/article/view/7664: <http://dx.doi.org/10.18203/2394-6040.ijcmph20211722>
9. Tucker C, Roncoroni J, Klein K, Derias T, Ateyah W, Williams J, Nmezi N, Shah N, **Bilello L**, Anton S. Views of Black Women Patients with Obesity on Desired and Undesired Weight-Focused Clinical Encounters. *Clinical Obesity* 2021; epub June 8 DOI: 10.1111/cob.12468
10. Litvintchouck, A, **Bilello L**, Smotherman C, Lukens Bull K. (2021) Hospitalized patients co-diagnosed with infective endocarditis and opioid drug dependence in Florida 2015-2018. *Journal of Hospital Administration*. 10(4): 26-31

11. Scuderi C, Lourie EM, Webb LK, Haddad C, Patel G, **Bilello L.** (2021) Training primary care physicians on EHR use during COVID-19. *Journal of Medical Practice Management.* 37(1): 379-382.
12. Gaillard T, Neff D, **Webb F.** Recruitment and retention of culturally diverse older adults into aging research: Investigation planning to explore intergenerational influence. *Alzheimer's & Dementia* 17(S10): first published December 31, 2021.

Community Advocacy:

13. Letter to the Editor: Principles of Community Engagement, The Gainesville Sun. Linda Cottler, Catherine Striley, Shirley Bloodworth, Sonja Rasmussen, Andrew Telles and Tiffany Pineda, Gainesville; Irvin (Pedro) Cohen, **Fern Webb**, Mobeen Rathore, Alexander Parker and **Lori Bilello**, Jacksonville Miaisha Mitchell, Joedrecka Brown Speights and Jessica DeLeon, Tallahassee. [Letters to the editor for Nov. 26, 2021 \(gainesville.com\)](#)

Research Collaboration

Organize & collaborate with diverse stakeholders to foster collaboration

- More than **31** community organizations engaged and partnerships developed

Partner Type	# of Partners
Faith-based organizations	4
Non-profit organizations	14
Educational institutions	8
Government agencies	5

- More than **30** healthcare providers, clinical experts and physician scientists engaged at UF (Gainesville and Jacksonville). The following list represents a handful of the faculty who have collaborative relationships and ongoing research that aligns with CHEER goals and objectives.

Department	Faculty
Anesthesiology	<ul style="list-style-type: none"> • Carol Dauschin, MD • Reetu Grewal, MD
Community Health and Family Medicine	<ul style="list-style-type: none"> • Ross Jones, MD • Francisco Martinez-Wittingham, MD
Emergency Medicine	<ul style="list-style-type: none"> • Elizabeth DeVos, MD • Jennifer Fishe, MD • Shama Patel, MD • Sophia Sheik, MD
Internal Medicine	<ul style="list-style-type: none"> • Maria Gutierrez, MD
Nursing	<ul style="list-style-type: none"> • Staja Booker, PhD • Shavonda Huggins, DNP
Obstetrics/Gynecology	<ul style="list-style-type: none"> • LaRae Brown, MD • Courtney Rhodes, MD

Office of Research Affairs	<ul style="list-style-type: none"> • Alexander Parker, PhD (Neurology/ORA) • William Livingood, PhD
Pediatrics	<ul style="list-style-type: none"> • Jeff Goldhagen, MD • Madeline Joseph, MD • Rita Nathawad, MD • Mobeen Rathore, MD
Pharmacy	<ul style="list-style-type: none"> • Brittany Johnson, PharmD • Chardae Whitner, PharmD
Psychiatry	<ul style="list-style-type: none"> • Lourdes Dale, PhD
Radiology	<ul style="list-style-type: none"> • Kazim Gumus, MD • Mauricio Hernandez, PhD
Surgery	<ul style="list-style-type: none"> • Brian Celso, PhD • Marie Crandall, MD • Adeline Deladisma, MD • Bharti Jasra, MD • Erin Mobley, PhD
<i>Others to be determined</i>	

- CHEER continues to collaborate with researchers from other universities outside of the US.
 - Sheila Boamah, PhD: McMaster University in Toronto, Canada
 - Suzanne Soares-Wynter, PhD: The University of the West Indies (Jamaica and Trinidad campuses)