

THE ROGER C. LIPITZ CENTER FOR INTEGRATED HEALTH CARE

JULY 1, 2021 - JUNE 30, 2022



A YEAR IN REVIEW

Faculty, staff, and trainees at the Roger C. Lipitz Center for Integrated Health Care are making important contributions to research, policy, and practice in the area of integrated care. Through the challenges of the past several years, including the ongoing COVID-19 pandemic, continued social justice concerns, and uncertainty regarding the economy and moving toward a new normal, our Center continues to persevere and thrive. We are proud to welcome new staff, students, and trainees and now more than ever remain committed to advancing our mission of conducting innovative research, educating the leaders of tomorrow, and translating discoveries into effective policies and practices to improve the quality of care and quality of life of people with complex health needs and disabilities.

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LETTER FROM THE DIRECTOR

As I finish my 4th year as Center Director, I am proud to reflect on our recent accomplishments – most notably in strengthening cross-institution collaborations that align with our mission to train the next generation of leaders while engaging in high-impact translational research. The productivity and significance of our work is evident by our newly awarded T32 training program and HEADS Center grants, and expanded external communications presence. This progress is especially remarkable in the context of disruptions stemming from the COVID-19 pandemic throughout the last few years, and is a testament to the commitment, talent, resilience, and passion of Center faculty, staff, and trainees, as evidenced by the activities and updates that are detailed in our Annual Report.



In looking back over the last year, I would like to first acknowledge the special difficulty in coming to terms with the loss of our treasured long-time colleague Judith Dellinger Kasper last August. Our Center was privileged to host a memorable event to honor Judy in January. The event featured written remembrances and video testimonials from Judy's close colleagues, mentees and students, friends and family members who spoke of her dry wit and humor, commitment to scientific rigor, and notable accomplishments in pioneering survey methods in the field of aging and disability. At the event, we announced the establishment of a dedicated endowment in honor of Judy to support doctoral students engaged in methodologically rigorous, theory-driven dissertation research that informs policies to improve care and well-being of vulnerable older populations and their families. We have raised enough money to date to support an award of \$14,000, which will be conferred for the first time in a competitive process managed by Center faculty in the upcoming academic year, and annually thereafter.

The maturing of our Tri-School (Nursing, Medicine, & Public Health) T32 training program in Health Services and Outcomes Research for Aging Populations (HSOR) and Hopkins Economics of Alzheimer's Disease and Services (HEADS) Center have involved sustained and rewarding investments of time. Our HSOR training program supports 8 pre- and post-doctoral trainees each year in the Schools of Nursing, Public Health and Medicine and the first cohorts of trainees have been outstanding with representation across diverse fields of audiology, geriatric medicine, nursing, and occupational therapy – and social scientists with interests in services research, economics, and survey methodologies, consistent with our programmatic mission. Similarly, the HEADS Center is making strides in building data infrastructure leading to new

scientific policy-relevant findings. We recently co-convened - with our sister Center at the University of Michigan - a summer workshop for early-stage investigators using the National Study on Caregiving and are in the early stages of planning a workshop on Disparities in Dementia next June, which will involve close partnership with the Johns Hopkins Alzheimer's Disease Resource Center for Minority Aging Research and the Hopkins Center for Health Disparities Solutions.

It always is bittersweet to say goodbye to those who have been a part of our Center. This year we say farewell to Margo Chapin, Linda Chyr, and Safiyyah Okoye. Margo Chapin worked with our team for the last 3 years as an undergraduate research assistant. Margo received dual degrees in public health and political science and is moving on with plans to pursue a degree in law. HSR&P doctoral student Linda Chyr defended her dissertation this spring and begins a position as a Senior Researcher at Elevance Health this fall. Finally, we wish post-doctoral trainee Safiyyah Okoye, PhD, MSN, NP-C, well as she starts a new position as an Assistant Professor at Drexel University as a member of the inaugural cohort of the FIRST program in the College of Nursing.

Finally, the best part of any Annual Report is having the opportunity to celebrate promotions and accolades! A highlight of this year was Maureen Skehan's promotion to the rank of Senior Research Associate in recognition of her key contributions to our Department and School's portfolio of aging-related research and her foundational role in the ongoing successful execution of the National Health and Aging Trends Study (NHATS) and the National Study of

Caregiving (NSOC). Maureen is a 2011 graduate of the Department's MSPH program and joined the NHATS and NSOC study team in 2012. Congratulations Maureen! Another high point was Danny Scerpella's successful completion of the MPH from our School, and subsequent promotion and appointment to the faculty as a Research Associate. Danny has substantial expertise in managing large clinical trials that pertain to aging and disability and has had a key role in the execution two NIH-Funded trials "SHARING Choices" (R33AG061882) and "SHARE" (R01AG058671).

In looking toward the next year I am energized by a number of new activities, convenings, and collaborations: stay tuned for more!

Jennifer L. Wolff, PhD, MHS
Eugene and Mildred Lipitz Professor
of Health Policy and Management



ABOUT THE CENTER

The Roger C. Lipitz Center for Integrated Health Care is an interdisciplinary collaborative engaged in conducting innovative research, educating the leaders of tomorrow, and translating discoveries into effective policies and practices that improve the quality of care and quality of life of persons with complex health needs and disabilities. The Center is situated within the Department of Health Policy and Management at the nation's top-ranked School of Public Health. With strong connections across the University, most notably with the nation's top-ranked Division of Geriatric Medicine and Gerontology and School of Nursing, the Center is uniquely positioned as a hub of research, policy, and practice initiatives.

The Center possesses a diverse faculty and a research portfolio that encompasses economic evaluation and modeling, policy analysis and synthesis, epidemiological studies, observational analyses, and behavioral interventions. The Center is the home of the National Health and Aging Trends Study and its National Study of Caregiving, an important national resource that was developed to serve as the definitive source of information on disability trends and trajectories in late life. The Center also has a long history of policy work related to payment models and financing of services. Finally, the Center has a tradition of conducting and collaborating to support interdisciplinary interventional research to effect change in care delivery through such models as Guided Care, Hospital at Home, MIND at Home, SHARING Choices, and CAPABLE. Each of these lines of inquiry are important to the current and future research priorities of the Center.

VISION

The Roger C. Lipitz Center for Integrated Health Care will serve as a leader in the development of policies, service delivery, and payment models that contribute to excellence in integrated care for persons with complex care needs and prepare leaders and champions of outstanding integrated care systems.

MISSION

The Center strives to discover and disseminate practical, cost-effective approaches to deliver comprehensive, coordinated, compassionate care to persons with complex care needs and their families.



"The solutions facing people who need post-acute care are becoming more and more complex. I want to make sure that policies in the future will be based on facts, not emotions."

- Roger C. Lipitz

ABOUT THE CENTER

LONG-TERM GOALS

- To conduct research to promote the delivery of comprehensive, coordinated, compassionate, and affordable care to persons with complex care needs and their families.
- To prepare the next generation of scholars, practitioners and administrators to lead the continued integration of care for adults with complex care needs.
- To disseminate new knowledge on integrated care to those in a position to effect change including policy officials, health care leaders, health professionals, and researchers.

HISTORY

The Roger C. Lipitz Center for Integrated Health Care and the Eugene and Mildred Lipitz Professorship were created in 1998 through a generous gift from Roger and Flo Lipitz and the Lipitz Family Foundation to the Johns Hopkins Bloomberg School of Public Health. The Center was established to serve as a catalyst for evidence-informed health policy to benefit the lives of persons with disabilities and complex health needs. The Professorship honors Roger's parents, who were early leaders in nursing home care. Roger continued in this career path and was instrumental in building the field in Maryland, serving as chair of the board of Meridian Healthcare, the largest provider of long-term care services in Maryland at the time, and president of both the American Health Care Association and the Maryland Nursing Home Association. Mr. Lipitz has a longstanding commitment to helping others through civic activities. He is a trustee emeritus of the Johns Hopkins University and former chair of the Johns Hopkins Bloomberg School of Public Health's Advisory Board.

LEADERSHIP

Since 2018, the Roger C. Lipitz Center has been directed by Jennifer Wolff, PhD, MHS, the third Eugene and Mildred Lipitz Professor in the Department of Health Policy and Management, succeeding Karen Davis, PhD (2013-2018) and Chad Boulton, MD, MPH, MBA (2003-2013).

IMPACT

The impact of the Roger C. Lipitz Center for Integrated Health Care is driven by the accomplishments of its members and their research, advocacy and academic pursuits to advance Center mission areas. Center research spans observational and policy analysis at the societal level, to interventional studies of programs and/or services at the individual level.



OUR PEOPLE

CORE FACULTY

Jennifer Wolff, PhD
Eugene and Mildred Lipitz
Professor & Center Director

Gerard Anderson, PhD

Jeromie Ballreich, PhD, MHS

Emmanuel Fulgence Drabo,
PhD, MPhil

Chanee Fabius, PhD, MA

Daniel Polsky, PhD, MPP

Lisa Reider, PhD, MHS

Maureen Skehan, MSPH

Mariana Socal, MD, PhD,
MSc, MPP

POST-DOCTORAL TRAINEES

Safiyyah Okoye, PhD, MSN, NP-C

Danielle Powell, AuD, PhD

STAFF

Margo Chapin, BA
Student Research Assistant

Valecia Hanna, MS
Research Assistant

Diane Echavarria, MS
Senior Research Program Manager

Danielle Peereboom, MPH
Program Manager

Abigail Russman
Student Research Assistant

Danny Scerpella, MPH
Research Program Manager

Munin Streitzi, MPH
Communications Specialist

MJ Mingche Wu, MSPH
Research Data Analyst

Kate Zou, BA
Student Research Assistant

DOCTORAL STUDENTS

Linda Chyr, MPH (HSR&P, 4th year)

Andrew Jopson, MPH (HSR&P, 2nd year)

So-Yeon Kang, MPH, MBA (HSR&P, 4th year)

Jeff Marr, BA (Health Economics, 1st year)

Jenni Reiff, MA, OTR/L (HSR&P, 2nd year)

Tiffany Riser, MSN, MPH, ANP-C (School of Nursing, 1st year)

Aleksandra Wec, BA (HSR&P, 1st year)



UPDATES AND HIGHLIGHTS

FACULTY



Gerard Anderson, PhD

Anderson is a Professor of Health Policy and Management and International Health at the Bloomberg School who studies chronic conditions, comparative insurance systems in developing countries, medical education, health care payment reform, and technology diffusion. His current work is focused on drug pricing. Prior to arriving at Johns Hopkins, Anderson worked in the Office of the Secretary of the U.S. Department of Health and Human Services where he helped to develop Medicare prospective payment legislation. Anderson is in the top 400 of the most prolific researchers in the social sciences and humanities in the world. This year, Anderson and his research team testified numerous times before Congress, the Maryland state legislature, and multiple federal agencies on various drug pricing issues.



Jeromie Ballreich, PhD, MHS

Ballreich is an Assistant Scientist of Health Policy and Management with a focus on economic evaluations, pharmaceutical policy, and high-needs high-cost patients. He is the Director of the MHS in Health Economics and Outcomes Research program, for which he is leading a transformation to broaden the program into three formats to increase enrollment and curricular quality. Highlights from this year include publishing JAMA Network Open articles that modeled the impact of policies to address the opioid epidemic and examined NIH funding allocations. His work on pharmaceutical research and development was published in the Journal of General Internal Medicine this past year.



Emmanuel Fulgence Drabo, PhD, MPhil

Drabo is an Assistant Professor of Health Policy and Management who is trained as a health economist, modeler, and health services researcher. He develops and applies economic evaluation methods to estimate the impact of health interventions and public health policy changes on morbidity and mortality from infectious diseases (e.g., HIV/AIDS and vaccine-preventable diseases) and major chronic conditions related to aging (e.g., dementia). This past year, he continued to build his portfolio in aging, disability, and economic evaluation. He recently led a JAIDS study applying microsimulation modeling techniques to inform EHE (Ending the HIV Epidemic) implementation strategies in Los Angeles County.



Chaneë Fabius, PhD, MA

Fabius is an Assistant Professor of Health Policy and Management trained in health services research and focuses on improving equity and quality in long-term services and supports. Highlights of this last year include leading an NIA-funded IMPACT Collaboratory Career Development Award to support her research. to strengthen the direct care workforce and improve the quality and equity of community-based long-term services and supports for older persons with dementia and their family caregivers. Fabius is also part of the 2022-2023 IMPACT Collaboratory Faculty Scholars Program. She presented at symposiums at both the 2021 Annual Meeting of the Gerontological Society of America and the 2022 AcademyHealth Annual Research Meeting. Fabius published 4 papers focusing on equity in long-term services and supports and led three pilot studies this year, including one of the HEADS Center's year one pilots. Fabius is the current Chair for the Long-Term Services and Supports Interest Group for AcademyHealth.



Daniel Polsky, PhD, MPP

Polsky is a health economist and Bloomberg Distinguished Professor of Health Economics who holds joint primary appointments in the Bloomberg School of Public Health and the Carey Business School. Polsky's research focuses on access to health care, economics of the physician workforce, and economic evaluation of medical and behavioral health interventions. He is the co-lead of the Knowledge to Action and the Business of Health Cluster for the Bloomberg Distinguished Professor Program. This year, Polsky was selected to be the co-chair of a new high-profile National Academies committee that studies the impact of federal policy on differential health outcomes for minorities. He received an Arnold Ventures grant, "The Role of Provider Networks and Other Tools in Creating Value in Medicare Advantage." Polsky's prolific publication record includes recent work in the Journal of the American Geriatrics Society and a high-profile publication in the New England Journal of Medicine.



Lisa Reider, PhD, MHS

Reider is an Assistant Professor of Health Policy and Management and expert in the design and conduct of multicenter clinical trials. Lisa is the Associate Director of the Coordinating Center of the Major Extremity Trauma and Rehabilitation Consortium (METRC), a network of clinical centers and a data coordinating center that conducts multicenter clinical research studies. She is leading a research group within METRC focused on developing and testing interventions to improve care and outcomes after orthopedic trauma in older adults. She is Co-PI on a National Institute of Aging R01 proposal submitted in June for a multicenter clinical trial testing the efficacy of essential amino acid nutritional supplementation in older adults treated for a fragile hip fracture to maintain muscle mass and improve physical function. She along with health economist colleague Dr. Joseph Levy, recently received a pilot award from the Hopkins Economics of Alzheimer's Disease and Services (HEADS) Center to compare health care service utilization and cost for hip fracture management among older adults with versus without dementia using Medicare fee-for-service claims data.



Maureen Skehan, MSPH

Skehan is a Senior Research Associate in the Department of Health Policy and Management and is a core member of the National Health and Aging Trends Study team. Skehan is highly involved in operational aspects of NHATS and the National Study of Caregiving (NSOC) including study design, monitoring of field operations, data management, documentation, dissemination, and technical assistance and support for the studies' respective research communities. In recognition of her increasing contributions to the leadership of NHATS and NSOC, Skehan was promoted to Senior Research Associate in April 2022.



Mariana Socal, MD, PhD, MSc, MPP

Socal is an Associate Scientist of Health Policy and Management whose work focuses on strategies to safeguard sustainable, affordable, and appropriate access to prescription drugs nationwide. Highlights of this past year include supporting CalRX, California's first-in-the-nation initiative to introduce state-sponsored generic drugs, including insulin, at lower cost in key markets lacking affordable options. Socal testified at the Maryland General Assembly in support of HB 1397: Insulin Cost Reduction Act. Now Maryland law, the Act aims to cap insulin out-of-pocket payments for privately insured and Medicare beneficiaries. In 2022, Dr. Socal received the JHSPH Public Health Practice Award for her work supporting CalRX as well as the JHSPH Golden Apple Award for her courses on Introduction to the U.S. Health Care System and U.S. Pharmaceutical Policy.



Jennifer Wolff, PhD

Wolff is the Eugene and Mildred Lipitz Professor of Health Policy and Management, jointly appointed in the School of Nursing and Division of Geriatric Medicine and Gerontology in the School of Medicine. Her work focuses on strategies to improve quality of care and life for those living with disability and serious illness and their care partners. Wolff's new projects include a John A. Hartford Foundation-funded initiative to evaluate the spread of organizational strategies to increase uptake of patient portal use by care partners of older adults, and a leadership award by the National Institute on Aging to better understand and address the needs of caregivers to persons living with dementia through consumer health information technology. Highlights of this year include launching the new collaborative, the [Coalition for Care Partners: Connecting Care Partners Through Health Information Technology](#) in collaboration with OpenNotes and continued progress in establishing the Hopkins' Economics of Alzheimer's Disease & Services (HEADS) Center and the Health Services and Outcomes Research for Aging Populations Training Program in partnership with colleagues across the Schools of Medicine and Nursing.

STAFF



Margo Chapin, BA

Chapin graduated from Johns Hopkins University in December with a Bachelor of Arts in Public Health Studies and Economics. She has continued her work as a research assistant, data collector, and member of the fidelity team on the SHARE study and is also working on a paper with a writing group for SHARING Choices. In July, Chapin will be leaving the Center to work at a life sciences consulting firm in Washington, DC. She is looking forward to using skills and knowledge she gained as a research assistant in her new position.



Diane Echavarria, MA

Echavarria is a Senior Research Program Manager who has been working at Johns Hopkins for the past fifteen years, spanning work in stroke, cognitive neuropsychology, cancer epidemiology, and research related to the support of families of older adults with complex health needs. Echavarria holds a master's degree in Biotechnology, a bachelor's degree in Neuroscience, and a bachelor's degree in Spanish Literature from Johns Hopkins. Prior to joining the Center in 2016, Echavarria led a nationwide registry of 6,000 families at risk for pancreatic cancer. Echavarria has previously been involved in the event committee for the League for People with Disabilities, with the goal of raising funds for wraparound support services for individuals with disabilities. She is currently involved in grassroots efforts to help raise money to aid Ukrainian humanitarian efforts, raising over \$70,000 to date.



Valecia Hanna, MS

Hanna is a research data analyst who helps to lead participant recruitment, data collection and data quality efforts on studies at the Center. Valecia received a master's and bachelor's degree in Sociology from Morgan State University. During her undergraduate and graduate experience, she participated in multiple research studies primarily focused on reducing crime and violence and providing resources for African American youth in Baltimore City through internships and research assistantships. Most recently, she served as a graduate research assistant on the Safe Streets Baltimore violence prevention and interruption program.



Danielle Peereboom, MPH

Peereboom began her role as program manager at the Center in August 2021. Peereboom supports the HSOR for Aging Populations T32 Training Program and projects related to improving health information technology for older adults and their care partners. Her overarching goal is to strengthen the Center by providing administrative leadership and identifying opportunities for collaboration and synergy. Her previous experience includes leading a team of practice facilitators to implement Comprehensive Primary Care Plus (CPC+) in over 550 practices across Ohio and Northern Kentucky. She also managed a statewide primary care practice-based research network, supported development of a patient research advocacy initiative for cancer research, and collaborated with primary care practices and behavioral health organizations to advance tobacco treatment practices and policies.



Abigail Russman

Russman is a rising junior at Johns Hopkins who is double majoring in Public Health Studies and Political Science. Her experience volunteering in hospitals and on political campaigns and her interest in policy solutions for health inequities led her to join the Center as a research assistant. She has been working as a data collector doing participant recruitment and follow-up on the SHARE Study since Fall 2021 and looks forward to further developing her research knowledge in the coming year.



Danny Scerpella, MPH

Scerpella is a Research Program Manager who has been working at Johns Hopkins for the last six years on research focused on older adults living with dementia and was recently awarded an MPH. He was a key team member on the ADS Plus, CAPABLE, and Dementia Behavior trials at the Center for Innovative Care in Aging in the School of Nursing prior to joining the Center. Scerpella holds a Master of Public Health from the Bloomberg School. Scerpella has been a co-author on many manuscripts and has championed his own publication and work related to demographic census data and Geographic Information Systems which he has presented at national conferences. He recently oversaw the completion of the active phase of a complex pragmatic embedded trial at Johns Hopkins Community Physicians called SHARING Choices and is working with co-investigators to submit various manuscripts related to the initiative.



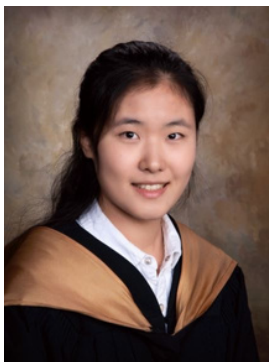
Munin Streitz, MPH

Streitz supports communications activities for the Center and is a communications specialist in the Department of Health Policy and Management at the Bloomberg School. Over the past year, Streitz has grown the Center's social media presence, continued messaging through the website and quarterly newsletter, and collaborated with faculty on Center briefs. She has seven years of communications, marketing, and project management experience and earned her MPH in public health communications and marketing from the George Washington Milken Institute School of Public Health.



MJ Wu, MSPH

Wu is a research data analyst who joined the team in September 2021 after graduating from the Bloomberg School's Master of Science in Public Health program in Health Policy and Management. He earned a bachelor's degree in human biology from the University of California, San Diego. He is passionate about quality of care, patient safety, and cost effectiveness. Since joining the team, he has greatly contributed to data cleaning and data analysis. He has been involved in projects using the NHATS data set and raw data from the electronic medical record. He is also learning R to assist the team in the natural language processing of a vast number of clinical notes and MyChart messages; he aims to continue to develop his statistical programming skills to assist in many other projects. Outside of being a data analyst, he produces and co-hosts a podcast "Everything is Public Health" with BSPH Professor Dr. Cassandra Crifasi.



Kate Zou, BA

Zou is a graduate student in Health Education and Health Communication at the Johns Hopkins Bloomberg School of Public Health, and she joined Dr. Wolff's team as a full-time research coordinator in May 2022. Zou received a bachelor's degree in Life Sciences from McMaster University, and her undergraduate thesis on amyloid and membrane interaction was published in ACS Chemical Neuroscience and featured on the journal's cover. She looks forward to using her knowledge and transferable skills to positively contribute to the SHARE study while learning extensively from experts in health services research.



Safiyah Okoye, PhD, MSN, NP-C

Okoye is a postdoctoral fellow in the HSOR for Aging Populations T32 training program. Previously, Okoye worked in primary care as a family nurse practitioner, earned her PhD at the Johns Hopkins University School of Nursing, and completed a postdoctoral fellowship in the Epidemiology and Biostatistics of Aging Training Program. Okoye's research seeks to eliminate health inequities among older adults by better understanding social and structural influences on health and function. Highlights of the past year include receiving a pilot grant from the Center on Innovative Care in Aging, participating in a national roundtable discussion on sleep and housing, and submitting a K01 Mentored Research Scientist Career Development Award to the NIA. In September 2022, Dr. Okoye will begin an appointment as Assistant Professor in the Drexel University Faculty Institutional Recruitment for Sustainable Transformation Program (FIRST) program, held jointly in the Nursing Division of the College of Nursing and Health Professions and the Department of Health, Management and Policy in the School of Public Health.



Danielle Powell, AuD, PhD

Powell is a postdoctoral fellow who earned her PhD in Epidemiology from Johns Hopkins School of Public Health in May 2021 and her Doctorate of Audiology from the University of North Carolina in 2013. Her research interests include understanding the health, communication, and care needs of older adults with hearing loss and dementia and how best to support their caregivers in providing care. Her goals include developing communication intervention programs for this vulnerable population. Over the last year, Dr. Powell published a scoping review and call for future research on hearing loss and dementia, her dissertation work on the joint presence of hearing loss and depression on cognitive change, and multiple invited commentaries. She also completed many media interviews and served on professional panels to discuss her work. She was awarded the Hopkins' Economics of Alzheimer's Disease (HEADS) pilot grant for 2022-2023 for her proposed research on hearing loss and dementia on caregiving. Her research proposal was also accepted to the Alzheimer's Association Interdisciplinary Summer Research Institute, a workshop in August 2022 for promising early career researchers in dementia science.

DOCTORAL STUDENTS



Linda Chyr, MPH

Chyr is a Teaching Fellow at the Bloomberg School and completed her PhD in Health Services Research and Policy this past year. She successfully defended her dissertation “Redefining Aging in Place: Evidence from Examining Trends, Predictors, and Impacts of Transitions to and across Settings for the Provision of Long-Term Services and Supports among Older Adults.” Chyr was also the first author on a meta-analysis in *Annals of Family Medicine* evaluating models to integrate palliative care into ambulatory care for adults with non-cancer serious chronic illness. She will be leaving Johns Hopkins in the fall to join Elevance Health’s Enterprise Health Services Research Team as a Senior Researcher.



Andrew Jopson, MPH

Jopson is a rising 3rd year health services research and policy doctoral student. Andrew earned his bachelor’s degree at University of California Berkeley and his MPH at the University of Washington (UW) School of Public Health. He previously worked as a research scientist in the Department of Family Medicine at UW where he focused on health workforce issues and the development of health career pathways. He recently led and published a manuscript in the *Journal of Ambulatory Care Management* about medical assistant apprenticeships. Over the past year, Jopson worked with Center faculty through the NHATS Geo-Linkages Working Group where he led efforts to describe the presence of Medicaid managed long-term services and supports programs. He aims to extend this work through his dissertation.



So Yeon Kang, MPH, MBA

Kang is a fourth-year PhD candidate in health services research and policy with a Master of Business Administration and a Master of Public Health from Johns Hopkins University. Kang is interested in studying health policy issues at the intersection of business and public health, including healthcare cost, prescription drugs, and payment reform. Her dissertation explores factors influencing the diffusion of innovative care delivery models that can improve care quality at a lower cost. Her work with Center faculty members was published in JAMA Internal Medicine and JAMA Health Forum last year. Most recently, she presented her research on prescription drug coupons at the AcademyHealth annual research meeting.



Jeff Marr, BA

Marr is a first-year Health Economics and Policy PhD student in the Department of Health Policy and Management. He is interested in the financing, organization, and delivery of health care for older adults and Medicare beneficiaries. His current work examines Medicare Advantage provider networks, supplemental insurance coverage for Medicare beneficiaries, and the market for dialysis services. Before graduate school, Marr worked at a research firm on topics related to Medicare and Medicaid policy.



Jenni Seale Reiff, MA, OTR/L

Reiff holds a master's degree in Occupational Therapy from the University of North Carolina and a bachelor's degree in Sociology from Emory University. This year, as a second-year doctoral student and predoctoral trainee on the HSOR for Aging Populations T32 training program, she completed the required coursework for the Health Policy and Management PhD program at Johns Hopkins, including the certificate in Gerontology and the HSOR for Aging Populations Practicum. She served as an abstract reviewer for the American Geriatrics Society and, with the generosity of the T32 program funds, attended the AcademyHealth 2022 Annual Research Meeting for the first time. Reiff presented an early draft of her dissertation aims to T32 colleagues, the Physical Medicine & Rehabilitation (PM&R) Specific Aims Working Group, and one-on-one meetings with clinician stakeholders. Her inaugural first-author manuscript is currently under review at the Journal of the American Geriatrics Society; it details the process and impact of adapting a validated instrument for use with older, cognitively impaired adults and their caregivers in an ongoing advanced care planning intervention trial.



Tiffany Riser, MSN, MPH, ANP-C

Riser is a predoctoral fellow on the HSOR for Aging Populations T32 training program. Riser earned a master's degree in Nursing and a master's degree in Public Health from the Johns Hopkins University School of Nursing in 2012. She spent several years as a practicing primary care and geriatric nurse practitioner in home, assisted living, and nursing long-term care settings before returning to the Johns Hopkins University School of Nursing in 2021 to pursue a PhD in Nursing. She has worked with academic advisor and Dean of the Johns Hopkins School of Nursing, Dr. Sarah Szanton, and her research team on a project exploring racial discrimination and resilience among older adults. Riser intends to complete a certificate in Gerontology from the Bloomberg School. She plans to collaborate with the research team at Baltimore HEARS on a project addressing loneliness among hearing impaired, community-dwelling older adults. Furthermore, for her doctoral research residency, she intends to tap into her experiences with both the Department of Veterans Affairs and the Family Caregiving Alliance (FCA) for the implementation of future adaptations of the CAPABLE (Community Aging in Place, Advancing Better Lives for Elders) program incorporating veterans and incorporating caregivers or care partners.



Aleksandra Wec, BA

Wec is a rising second-year Health Services Research and Policy doctoral student in the department of Health Policy and Management. During her first year in the program, Wec strengthened her quantitative analysis skills through coursework in statistics and causal inference through attendance at a data users' workshop for the NHATS; she also took coursework towards a certificate in Gerontology. Her main research interest is caregiving for older adults with dementia; this year Wec worked under the leadership of Dr. Jennifer Wolff examining use of the patient portal by care partners of persons with dementia. She has also been involved in research with Dr. Ariel Green (Johns Hopkins School of Medicine) concerning the processes of deprescribing potentially harmful medicines for persons with dementia. Alongside Dr. Chanee Fabius, Wec has been conducting qualitative interviews to better understand how home care workers deliver care to older adults living with dementia.



RESEARCH SUPPORT

The Center's portfolio of scholarly activities is supported by 3 streams of funding: 1.) the Roger C. Lipitz Center endowment, 2.) Departmental support of faculty teaching and service activities, and 3.) private foundation and governmental agency funding of investigator-initiated research studies. Our research portfolio encompasses four sets of activities as follows:

Domain #1. Sustain and enhance the National Health and Aging Trends Study and its linked National Study of Caregiving as a platform for research.

Domain #2. Conduct policy analyses of system change to support improved care delivery for persons with complex health needs and disabilities and their families.

Domain #3. Conduct economic analyses related to reform of financing services for people with complex care needs including Medicare and Medicaid reform, long-term care insurance, and provider payment incentives for integrated care.

Domain #4: Interventional research related to behavioral and systems-change improvements in care delivery and effects on outcomes that matter for individuals, families, and society.

The following text provides a list of research grants that were active or awarded in the reporting period that are led by core faculty and trainees, or for which core faculty are key personnel in a mentoring capacity. This list is ordered alphabetically by the last name of the study PI.

Title: Developing and Publicly Disseminating Research on Policy Options that Maximize Access to and Affordability of Prescription Drugs

Sponsor: Arnold Foundation

Principal Investigator: Gerard Anderson

Dates: 05/01/2019-02/28/2022

Amount: 3,706,430 Directs

Objective: To develop and enact legislation to lower drug prices and enhance access to pharmaceuticals

Title: Drug Access and Affordability Initiative

Sponsor: Arnold Foundation

Principal Investigator: Gerard Anderson

Date: 11/1/2021-10/31/2023

Amount: \$4,000,000 Directs

Objective: Continue to work on helping to enact legislation to lower drug prices and gain better access to pharmaceuticals

Title: Policy Options that Maximize Access to and Affordability of Prescription Drugs

Sponsor: Arnold Ventures

Principal Investigator: Gerard Anderson (Mariana Social Project Manager)

Date: 2019-2022

Amount: \$3,586,034

Objective: The purpose of this project is to continue work done in a previous grant that examines the impact of drug prices on access and affordability and develop policy options within the United States.

Title: Effectiveness of a remotely-delivered health coaching intervention for preventing excessive gestational weight gain among overweight and obese women in prenatal care.

Sponsor: NIH and NIDDK

Principal Investigator: Wendy Bennett (Emmanuel Drabo)

Date: 2020 – 2025

Amount: \$499,991

Objective: To prevent obesity and its intergenerational effects by promoting healthy gestational weight gain (GWG) and postpartum weight loss in a racially and economically diverse population of women with high rates of pre-pregnancy overweight/obesity.

Title: Optimal Medication Management in Alzheimer's Disease and Dementia
Sponsor: National Institute on Aging R21/R33AG057289
Principal Investigator: Cynthia Boyd and Bayliss (Mariana Social and Jennifer Wolff Co- Investigators)
Dates: 06/30/2017-05/31/2022
Amount: \$275,000
Objective: This study will refine and test a patient-centered and pragmatic de-prescribing intervention for persons with ADRD.

Title: Engaging and Integrating Direct Care Workers in Care Delivery for Persons Living with Dementia in the Community
Sponsor: National Institute on Aging IMPACT Collaboratory
Principal Investigator: Chanee Fabius
Date: 07/01/2021 - 6/30/2023
Amount: \$220,000
Objective: This career development award will support Dr. Fabius' long-term career goal to become an independent investigator conducting high-impact embedded pragmatic clinical trials (ePCTs) directed at testing policies and programs to better support direct care workers.

Title: Surveying Direct Care Agencies in Maryland to Examine the Quality of Life of Older Medicaid Home and Community-Based Service Recipients.
Sponsor: Faculty Innovation Fund, Johns Hopkins Bloomberg School of Public Health
Principal Investigator: Chanee Fabius
Date: 9/1/2020-8/31/2021
Amount: \$31,862
Objective: This project will survey direct care agencies in one state, link survey responses to older adult assessment data, and describe the variability in the quality of life of older Home and Community-Based Service recipients across direct care agency characteristics.

Title: Multi-center phase 2 trial to test ability for stem cell therapy to induce palmo-plantar skin at the stump site of amputees
Sponsor: The Department of Defense
Principal Investigator: Luis Garza (Lisa Reider, METRC PI)
Date: September 1, 2018- August 31, 2022
Amount: \$6,408,838 (total cost)
Objective: The purpose of this study is to test the safety and efficacy of volar fibroblast injections for increasing epidermal thickness at the stump site in transtibial amputees.

Title: Place-Based Effects on Race Differences in the Use of Paid and Unpaid Care, Social Participation, and Caregiver Burden for Older Adults with Disabilities and their Family Caregivers
Sponsor: Hopkins Center for Health for Health Disparities Solutions (HCHDS) Pilot Project Award/National Institute of Minority Health Disparities
Principal Investigator: Darrell Gaskin (Chanee Fabius, Pilot PI)
Date: 9/1/2021-8/31/2022
Amount: \$49, 993
Objective: This project will describe race differences in the use of paid and/or unpaid help, social participation and caregiver burden after assessing the contribution of individual, interpersonal, community, and societal factors for black and white older adults with disabilities and their caregivers.

Title: Implications of Provider Network Design Access, Affordability and Competition in Health Insurance
Date: 6/2019-5/2023
Amount: \$1,600,000 (includes indirect costs)
Principal Investigator: Graves (Daniel Polsky, Co-investigator)

Title: The Major Extremity Trauma and Rehabilitation Research Consortium (METRC III)
Sponsor: The Department of Defense
Principal Investigator: Ellen MacKenzie (Lisa Reider, Co-Investigator)
Date: September 30, 2016- September 30, 2022
Amount: \$17,969,441 (total cost)
Objective: The overall objective of the METRC Consortium is to produce the evidence needed to improve care and outcomes of major orthopaedic trauma along the treatment continuum, from acute care at the time of injury through recovery, rehabilitation and re-integration into the workforce and society.

Title: The Joint Warfighters Program
Sponsor: The Department of Defense
Principal Investigator: Ellen MacKenzie (Lisa Reider, Co-Investigator)
Date: September 1, 2017-August 31, 2022
Amount: \$5,052,749 (total cost)
Objective: The primary purpose of this project is to develop Clinical Practice Guidelines (CPGs) and criteria for the appropriate use of the guidelines through development of Appropriate Use Criteria (AUC). This grant would also support enrollment and patient follow-up in two ongoing METRC studies (TAOS and PAIN)). The development of CPGs and AUCs will better ensure that important research is translated to both the military and civilian clinical environments and help close the gap between what clinicians do and what scientific evidence supports.

Title: Characterization and Effects of Coexistence of Care Management Programs for High Need High Cost Older Adults
Sponsor: National Institute on Aging
Principal Investigator: Stephanie Nothelle (Cynthia Boyd and Jennifer Wolff Co-Mentors)
Dates: August 1, 2018-July 31, 2021
Amount: \$100,000
Objective: This study aims to evaluate the nature, scope and effects of co-existing care management programs on high need, high cost older adults, which will inform the development and evaluation of best practices to improve population health and individual care of high need, high cost older adults.

Title: Effect of Early Weight Bearing on Rehabilitation Outcomes in Patients with Unicondylar Proximal Tibia Fractures and Bimalleolar Ankle Fractures

Sponsor: Department of Defense

Principal Investigator: William Obremsky (Lisa Reider METRC PI)

Dates: October 1, 2018-September 30, 2022

Amount: \$4,500,000

Objective: The proposed study aims to compare the effects of early weight bearing versus delayed weight bearing for patients sustaining ankle and tibia plateau fractures.

Title: Housing Predictors of Adverse Consequences of Unmet Care Needs Among Low and Moderate Income Older Adults with Disabilities

Sponsor: Center for Innovative Care in Aging, School of Nursing, Johns Hopkins University (Pilot Award)

Principal Investigator: Safiyyah Maryam Okoye

Date: September 2021-August 2022

Amount: \$2,500

Title: Hopkins' Economics of Alzheimer's Disease and Services (HEADS) Center

Sponsor: National Institute on Aging

Principal Investigator: Daniel Polsky & Jennifer Wolff (MPI),

Date: 7/01/2020-6/31/2025

Amount: \$4, 459, 623

Objective: The Hopkins' Economics of Alzheimer's Disease & Services (HEADS) Center builds the field of ADRD-related economics and health services research and its impact through training emerging and established investigators, developing research infrastructure, and forging linkages with policy and practice communities to disseminate new knowledge)

Title: Optimizing Provider Networks in Medicaid to Advance Access to MOUD

Sponsor: Arnold Foundation

Principal Investigator: Daniel Polsky

Date: 3/2020-5/2022

Amount: \$546,000

Title: The Role of Provider Networks and Other Tools in Creating Value in Medicare Advantage

Sponsor: Arnold Ventures

Principal Investigator: Daniel Polsky

Date: 1/2022-12/2023

Amount: \$494,698

Title: Surveying Direct Care Agencies in Maryland to Examine Quality of Life of Older Medicaid Home and Community-Based Service Recipients with Alzheimer's Disease and Related Dementias (ADRD)

Sponsor: Johns Hopkins Alzheimer's Disease Resource Center for Minority Aging Research (JHAD-RCMAR) 2020-2021 Pilot Project Award/ National Institute on Aging

Principal Investigator: George Rebok and Roland Thorpe (Chanee Fabius, Pilot PI)

Date: 9/1/2020-8/31/2021

Amount: \$30,000

Objective: This project will conduct a statewide survey of direct care organizations in Maryland to examine organizational characteristics and supports for direct care workers, and link survey data to consumer Maryland Medicaid data to examine the associations because organizational characteristics and quality of life outcomes for those with ADRD.

Title: National Estimates of Incidence Trends and Costs Due to Injurious Falls Among Older Adults

Sponsor: CDC: Johns Hopkins Center for Injury Research and Policy

Principal Investigator: Lisa Reider (MPI with Joe Levy)

Date: 8/1/2020-7/31-2021

Amount: \$35,000

Objective: To identify trends and costs associated with injurious falls among a national sample of older adults in the United States.

Title: National Prevalence of Physical Therapy Frontloading and the Impact on Hospital Re-admission and Physical Function Among Medicare Beneficiaries

Sponsor: The Foundation for Physical Therapy Research

Co-Principal Investigator: Lisa Reider

Date: January 1, 2021- December 31, 2021

Amount: \$70,000

Objective: The purpose of this study is to describe the prevalence of physical therapy frontloading among a nationally representative sample of Medicare beneficiaries 65 years and older and examine the impact of physical therapy frontloading on hospital readmissions and physical function using data from the National Health and Aging Trends Study (NHATS).

Title: National Health and Aging Trends Study (NHATS)

Sponsor: National Institute on Aging

Principal Investigator: Jennifer Schrack & Vicki Freedman (Maureen Skehan, Research Associate)

Dates: 09/30/2008 - 03/31/2024

Amount: \$45 million

Objective: NHATS is a platform for scientific inquiry to guide efforts to reduce disability, maximize functioning, and enhance older adults' quality of life.

Title: Person-Reported and Health Care Utilization Outcomes of Home and Community Based Care Recipients with and Without Alzheimer's Disease and Its Related Dementias

Sponsor: National Institute on Aging

Principal Investigator: Tetyana Shippee and Eric Jutkowitz (Chanee Fabius, Co-investigator)

Date: 9/1/2020-8/31/2024

Amount: \$1,542,388

Objective: This project will document trends in HCBS used and/or desired by clients, determine client and state-level factors that promote person-reported HCBS outcomes, and determine the association between health plan-level HCBS person-reported quality and health care use for persons with and without AD/ADRD.

Title: A Phase 2a Multicenter Randomized Controlled Trial Evaluating the Safety and Efficacy of PolyEthylene Glycol (PEG) mediated fusion (PEG fusion) compared to standard of care in the repair of mixed motor-sensory acute peripheral nerve injuries (PNI) for rapid and immediate improvement in outcome

Sponsor: The Department of Defense

Principal Investigator: Jaimie Shores, MD (Lisa Reider, MCC PI)

Date: October 1, 2020- September 30, 2025

Amount: \$3,495,311

Objective: The overall objective of this multi-center randomized clinical trial is to determine the safety of PEG fusion when used with primary repair or reconstruction in patients with an acute upper extremity peripheral nerve injury and to examine the effect of PEG fusion recovery of sensory and motor function.

Title: The Mobility Toolkit: Electronically augmented assessment of functional recovery following lower-extremity trauma

Sponsor: The Department of Defense

Principal Investigator: Stephen Sims (Lisa Reider, METRC Co-PI)

Date: October 1, 2018-September 30, 2022

Amount: \$1,998,864 (total cost)

Objective: The proposed study aims to validate the Mobility Toolkit for use in research and clinical settings to measure and quantify the recovery process following lower extremity injury. The Toolkit has the potential to be a powerful tool in assessing and improving outcomes following these traumatic injuries.

Title: Mail Order Pharmacies in Medicare Part D

Sponsor: The Commonwealth Fund

Principal Investigator: Mariana Social

Date: 2021-2022

Amount: \$85,000

Objective: Investigating dispensing practices in mail order pharmacies as compared to retail pharmacies in Medicare Part D.

Title: Rehabilitation Enhanced Partial Arterial Inflow Restriction Study (REPAIR)

Sponsor: The Department of Defense

Principal Investigator: Daniel Stinner (Lisa Reider, METRC PI)

Date: September 30, 2015-March 31, 2022

Amount: \$3,998,872 (total cost)

Objective: This is a multi-center randomized controlled trial to test the effectiveness of physical therapy using blood flow restriction compared to usual physical therapy alone after definitive treatment for closed diaphyseal femur fractures.

Title: Data Integration for Casual Inference in Behavioral Health

Sponsor: NIH

Principal Investigator: Stuart (Daniel Polsky Co-Investigator?)

Date: 3/2020-2/2025

Amount: \$2,300,000 (includes indirect costs)

Title: Impact of Nutrition Status on Clinically Relevant Outcomes after Femoral Fragility Fractures

Sponsor: The Orthopaedic Trauma Association

Principal Investigator: Michael Willey, MD (Lisa Reider, Co-Investigator)

Date: January 1, 2021- December 31, 2022

Amount: \$79,528

Objective: The goal of this project is to characterize nutritional deficiencies among older adults with femoral fractures using validated dietary assessment tools and examine the association of nutritional deficiency with clinically relevant outcomes including loss of lean muscle mass and physical function. Results will be used to design a randomized controlled trial of nutritional supplementation.

Title: Caregiving for Alzheimer's Disease and Related Dementias: Enhancing the National Study of Caregiving (NSOC).

Sponsor: National Institute on Aging (NIA)

Principal Investigator: Jennifer Wolff (Maureen Skehan, Research Associate)

Dates: 09/1/2016 – 06/30/2022, no cost extension through 06/2023

Amount: \$4.45 million

Objective: To enhance understanding of caregiving to older adults with Alzheimer's Disease and Related Dementias through new national longitudinal data.

Title: Consumer Health Information Technology to Engage and Support ADRD Caregivers: Research Program to Address ADRD Implementation Milestone 13.I

Sponsor: NIA

Principal Investigator: Jennifer Wolff (Chanee Fabius, Co-investigator)

Date: 7/15/2021-06/30/2026

Amount: \$2,995,000 direct

Objective: This application builds a program of health services research at Johns Hopkins University to address Alzheimer's Disease and Related Dementias Implementation Milestone 13.I to support research on technology-based dementia assessment, care, and management.

Title: Engaging Family Caregivers through Shared Access to the Electronic Health Record

Sponsor: John A. Hartford Foundation

Multi-Principal Investigator: Jennifer Wolff & Cait DesRoches of Harvard BIDMC

Date: 7/1/2021-6/30/2024

Amount: \$1,476,784

Objective: This project implements a demonstration in three health systems to increase the uptake and use of shared electronic health record access by family caregivers of older adults, evaluate its effects and disseminate best practices to promote national adoption.

Title: Engaging Family Caregivers through Shared Access to the Electronic Health Record: Planning for Transformational Change

Sponsor: John A. Hartford Foundation

Multi-Principal Investigator: Jennifer Wolff & Cait DesRoches of Harvard BIDMC (Mariana Social MPI)

Date: 1/1/2020-6/30/2021, No cost extension through 6/30/2022

Amount: \$364,656 direct costs

Objective: This planning phase project will establish the partnerships, resources, and a proposal detailing the plan to launch and evaluate a subsequent demonstration to test the effects of organizational strategies to spread shared access for family caregivers to the electronic health record.

Title: Health Services and Outcomes Research for Aging Populations (T32 AG066576)

Sponsor: National Institute on Aging

Multi-Principal Investigator: Jennifer Wolff & Cynthia Boyd

Date: 7/1/2020- 6/31/2025

Amount: \$2,500,000

Objective: We propose an innovative, interdisciplinary training program to produce the next generation of researchers with robust training in person and family-centered health services and outcomes research, all applied to geriatrics and gerontology.

Title: Involving Family to Improve Advance Care Planning for Primary Care Patients with ADRD

Sponsor: National Institute on Aging

Principal Investigator: Jennifer Wolff

Date: 7/29/19 - 3/31/24

Amount: \$2,500,000

Objective: This study will refine and test the effectiveness of an advance care planning and communication intervention for high-risk older adults with ADRD.

Title: Pragmatic Trial to Improve Communication for Primary Care Patients with ADRD

Sponsor: National Institute on Aging

Principal Investigator: Jennifer Wolff & Sydney M. Dy (MPI)

Amount: \$3,500,000 direct costs

Date: 09/01/2018-08/31/2023

Objective: This study will refine and test the effectiveness of an advance care planning intervention for older adults with ADRD through proactive engagement of families in primary care.

Title: Trends and Dynamics in Caregiving for Alzheimer's Disease and Related Dementias: Extending the National Study of Caregiving

Sponsor: National Institute on Aging

Multi-Principal Investigator: Jennifer Wolff & Vicki Freedman (Maureen Skehan, Research Associate)

Dates: 6/15/2019-6/14/2024

Amount: \$9,193,844 direct costs

Objective: This project will collect and disseminate new longitudinal national data to enhance understanding of informal caregiving to older adults with ADRD. The study will also provide new knowledge of how informal ADRD caregivers' experiences and outcomes are changing over recent (2011-2020) and longer-term (1999-2020) time periods.

Title: Health and Economic Outcomes of Treatment with Extended-Release Naltrexone Among Pre-Release Prisoners with Opioid Use Disorder

Date: 1/2020-12/2024

Amount: \$1,200,000 (including indirect costs)

Principal Investigator: Woody (Daniel Polsky, Co-investigator)

"We are so grateful for all our sponsors who allow us to discover and disseminate practical, cost-effective approaches for comprehensive, coordinated, compassionate care to persons with complex care needs and their families.

- Jennifer Wolff

Eugene and Mildred
Lipitz Professor
Director, Roger C. Lipitz
Center for Integrative
Health Care



PEER - REVIEWED RESEARCH

The following peer-reviewed publications are authored by Center faculty, trainees, and doctoral students. Papers marked with a "*" were led by a Center trainee or doctoral student. This list is ordered alphabetically by the last name of the researcher.

Abshire Saylor M, Pavlovic NV, DeGroot L, Jajodia A, Hladek MD, Perrin N, Wolff JL, Davidson PM, Szanton SL. Strengths-building through life purpose, self-care goal setting and social support: Study Protocol for Caregiver-Support. Contemporary Clinical Trials Communications; in press

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EDUCATIONAL ACTIVITIES

The Center is committed to educating and supporting the next generation of leaders. Center faculty lead the Johns Hopkins University Certificate in Gerontology (Wolff), direct Health Services Research and Policy (Anderson) and the MHS in Health Economic (Ballreich), teach Economic Evaluation (Ballreich; Drabo), about the U.S. Healthcare system (Polsky, Socal) and pharmaceutical policy (Socal), and support core MPH courses (Anderson) and doctoral curriculum (Reider). Additionally, faculty are engaged in mentoring a wide range of trainees, including masters and doctoral students, post-doctoral fellows, and junior faculty who are supported on federally-funded career development awards. Center Director, Jennifer Wolff and Cynthia Boyd, Division Director of Geriatric Medicine and Gerontology in the University's School of Medicine lead a new Cross-School T32 training program funded by the National Institute on Aging that seeks to produce the next generation of scientists with rigorous training in person and family-centered health services and outcomes research with a focus on older adults.

Courses Taught by Center Faculty in the Department of Health Policy and Management at the Johns Hopkins Bloomberg School of Public Health include:

Term 1: August 2021

300.600.81 Introduction to Health Policy (4 credits)
– Gerard Anderson

313.601.01 Economic Evaluation I (3 credits) -
Jeromie Ballreich

313.601.81 Economic Evaluation I (3 credits) -
Jeromie Ballreich

300.651.01 Introduction to the U.S. Healthcare
System (4 credits) – Dan Polsky and Mariana Socal

309.861.01 Graduate Seminar in Health Services
Research and Policy (1 credit) – Jennifer Wolff

309.871.01 Health Services and Outcomes for
Aging Populations Practicum I (0.5 credits)
– Mariah Robertson and Cynthia Boyd

Term 2: October 2021

300.870.01 The Research and Proposal Writing
Process I (2 credits) - Lisa Reider

309.605.01 Health Issues for Aging Populations (3
credits) – Chanee Fabius

313.601.81 Economic Evaluation I (3 credits) –
Jeromie Ballreich

309.861.01 Graduate Seminar in Health Services
Research and Policy (1 credit) – Jennifer Wolff

309.872.01 Health Services and Outcomes for
Aging Populations Practicum II (0.5 credits)
– Mariah Robertson and Cynthia Boyd

Term 3: January 2022

313.603.81 Economic Evaluation III (3 credits) - Emmanuel Drabo

309.861.01 Graduate Seminar in Health Services Research and Policy (1 credit) – Jennifer Wolff

309.873.01 Health Services and Outcomes for Aging Populations Practicum III (0.5 credits) – Mariah Robertson and Cynthia Boyd

Term 4: March 2022

313.790.81 Introduction to Economic Evaluation (3 credits) - Jeromie Ballreich

313.865.01 MHS Capstone in Health Economics (2 credits) - Jeromie Ballreich

300.871.01 The Research and Proposal Writing Process II (2 credits)- Lisa Reider

308.630.71 U.S. Pharmaceutical Policy (3 credits) – Mariana Socal

313.603.81 Economic Evaluation III (3 credits) – Emmanuel Drabo

309.861.01 Graduate Seminar in Health Services Research and Policy (1 credit) – Jennifer Wolff

309.874.01 Health Services and Outcomes for Aging Populations Practicum IV (0.5 credits) – Mariah Robertson and Cynthia Boyd

T32 TRAINING PROGRAM IN HEALTH SERVICE AND OUTCOMES RESEARCH FOR AGING POPULATIONS

The Health Services and Outcomes Research for Aging Populations T32 Training Program at Johns Hopkins University seeks to produce the next generation of scientists with rigorous training in person and family-centered health services and outcomes research with a focus on older adults and is led by co-directors Cynthia Boyd, MD, MPH and Jennifer Wolff, PhD. This Cross-School program, housed in the Roger C. Lipitz Center for Integrated Health Care, draws on the rich resources for research in health services, health economics, gerontology, nursing, health informatics, and geriatrics across the Johns Hopkins University, including the Bloomberg School of Public Health, School of Medicine, and School of Nursing.

The program's annual survey delivered positive feedback from trainees this year, specifically on the quality of mentorship, seminar and practicum experiences. This second year of the T32 saw growth in terms of a more structured seminar experience, the addition of the Practicum course as a core component, and the expansion of faculty involvement in the steering committee and mentoring.

Pre- and post-doctoral trainees appointed to the program in the 2020 - 2021 academic year were:

POST-DOCTORAL FELLOWS

Safiyyah Okoye, PhD, MSN,
NP-C

Danielle Powell, AuD, PhD


PRE-DOCTORAL FELLOWS

Jeffrey Marr, BA

Tiffany Riser, MSN, MPH, ANP-C

Jenni Seale Reiff, MA, OTR/L

Aleksandra Wec, BA



“It is clear that everyone who is a part of the T32 genuinely supports each other and is willing to offer help and advice. It is really a wonderful, welcoming, and warm group and really helpful for new students. This was the perfect year”

Feedback from the Program's
Annual Trainee Survey

SEMINAR

Former T32 postdoctoral trainee and HSR&P doctoral alumni Julia Burgdorf, leads the bi-weekly seminar that convenes trainees and core program faculty to discuss professional development topics including manuscript writing techniques, presentation skills, grant preparation, job search strategies, and student presentations of research in progress. Trainees described the seminar as “immensely helpful” and a great opportunity to learn from peers by hearing different perspectives and learning about practical aspects of research.

“Hearing input from students in years above me and the post docs was immensely helpful because they had similar experiences, challenges, and questions. Their perspective is really relevant. I appreciated that the various grantees came from differing fields. Also, without our Friday meetings, I might not have had a chance to meet everyone so I'm glad there was a way to connect.”

- T32 trainee seminar participant

PRACTICUM

The practicum experience aims to provide trainees with exposure to “real world” clinical, financing and organizational aspects of health services and outcomes in the care of older adults with an emphasis on key elements of person- and family-oriented care. Dr. Mariah Robertson, Assistant Professor in the Division of Geriatric Medicine and Gerontology, serves as primary instructor. Core and affiliated faculty members of the training program are heavily involved in leading sessions. The four modules include home-based care, continuum of care, interdisciplinary care, and long-term services and supports. Each module throughout the year includes onsite and clinical experience in each care setting. Trainees who took the practicum course this year confirmed the hands-on experience and opportunities for reflection and discussion were valuable to their overall training experience.

“I really enjoyed the hands-on experience! Even though I've been studying health services research for the past couple of years the field experiences and the guest speakers were invaluable. I participated in real-world non academic discussions, where I applied what I learned through questions and comments.”

- T32 trainee practicum participant

NOTABLE ACCOMPLISHMENTS FROM CURRENT AND FORMER TRAINEES

Julia Burgdorf completed her postdoctoral fellowship in 2021 and accepted a position as Research Scientist in The Center for Home Care Policy and Research at Visiting Nurse Service of New York, where she was awarded an Impact Challenge Award to study the needs of dementia caregivers for training and support during home health care.

Mani Keita, a former predoctoral trainee, completed her doctoral studies in 2021. After finishing a Presidential Fellowship in the Office of the Provost at Johns Hopkins University, she accepted a position as Lead Health Equity Researcher at the Deloitte Center for Health Solutions and Health Equity Institute.

Lindsay DeGroot, a predoctoral trainee from 2020-2021, was awarded an F31 grant to support the remainder of her doctoral studies, which she expects to complete at the end of 2022.

Safiyah Okoye will complete her postdoctoral fellowship training in July, 2022 and has accepted an offer for appointment as Assistant Professor, Drexel FIRST program, held jointly in the Nursing Division of the College of Nursing and Health Professions and the Department of Health, Management and Policy in the School of Public Health. She submitted her K01 Mentored Research Scientist Career Development Award to the National Institute on Aging.

Danielle Powell published 7 papers, including 4 as a first author. She was awarded a HEADS Center Pilot Project Award: Care partners and support of older adults with hearing loss and dementia.





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