Clinical & Translational Science Awards Program

Un-Meeting
Lifespan and Life Course Research

March 2, 2020
Northwestern Medicine Prentice Women’s Hospital
250 East Superior Street, Chicago, Illinois

Networking Reception – March 1
Ann & Robert H. Lurie Children’s Hospital of Chicago
225 East Chicago Avenue, Chicago, Illinois

Hosted by
Northwestern University
NUCATS
Clinical and Translational Sciences Institute
The Role of Lifespan and Life Course Research

To enhance human health, translational science must be integrated across multiple phases and disciplines within diverse populations and across the human lifespan. This Un-Meeting brings together researchers to disassemble and re-envision ideas around research design and conduct to benefit diverse people in all stages of life, and to enhance understanding of health and disease across the life course. Lifespan is a measure of longevity reflecting the underlying biologic aging of an individual that occurs for everyone. To have its biggest impact on human health, biomedical research must include people of all ages and those who have been previously underrepresented in biomedical research. Inclusion of diverse participants in research is an ongoing challenge that can only be addressed by innovations in recruitment, retention, study design, data collection and analysis and training and education. Life course is influenced by the interaction of contextual factors over time that affect health and development and varies among individuals. Over the life course, exposures, whether physiologic or sociologic, have differential impact on health outcomes based on dose, duration and timing. Life course research embraces the complexity of health and disease development. It tackles the extensive interactions over time between genetics and environment, both endogenous (within the individual) and exogenous (outside of the individual), that impact the accumulation of risk and protective factors influencing health outcomes. Through the attendee-driven agenda, we will pursue innovations to address ongoing challenges in lifespan and life course research.
Un-Agenda

7:15 – 7:45  Arrival/Coffee (Harris Atrium)
7:45 – 8:15  Breakfast (Harris Atrium)
8:15 – 8:30  Welcome (L South)
             Donald Lloyd-Jones, Michael Kurilla, Susanna McColley
8:30 – 9:00  Un-Plenary 1 (flash presentations) — L South
             Heidi Hanson, Shari Barkin, Stephen Kritchevsky,
             Christine Stake, Phyllis Mitzen, Rosemarie Rogers
9:00 – 9:45  Idea generation (L South)
9:45 – 10:00 Break/Relocate
10:00 – 12:00 Breakouts (L North, L South, M, N, P, Q)
             Topic assignments to be made during idea generation
             Each session will last 30 minutes
             It is encouraged that you switch breakout topics
12:00 – 12:45 Lunch (Harris Atrium)
12:45 – 1:15  Un-Plenary 2 (presentations by TL1 Scholars) — L South
              Monica Bianco, Lindsey Potter, Madison LeCroy,
              Emerald Rivers (L South)
1:15 – 1:45  Idea generation (L South)
1:45 – 2:00  Break/Relocate
2:00 – 3:00  Breakouts (L North, L South, M, N, P, Q)
             Topic assignments to be made during idea generation
             Each session will last 30 minutes
             It is encouraged that you switch breakout topics
3:00 – 4:00  Report out (L South)
4:00        Adjourn
Thank you for participating in the Un-Meeting on Lifespan and Life Course Research: integrating strategies, hosted by the Northwestern University Clinical and Translational Sciences (NUCATS) Institute. A major objective of the Clinical and Translational Science Awards Program is to promote collaboration that will improve human health by accelerating research.

This multidisciplinary event was conceived by members of the Lifespan Enterprise Committee, who recognized the opportunities to share and develop strategies to assure that translational research is integrated and inclusive across the human lifespan, and that complex contextual factors that influence the life course can lead to effective preventive and interventional measures. This event is attendee-driven. We encourage lively discourse and interaction with researchers who you may not interact with in your usual professional circles. Our accomplished speakers will give brief presentations during Un-Plenaries to catalyze idea generation and breakout groups. We are delighted that, for the first time at an Un-Meeting, our second Un-Plenary will be presented by TL1 trainees from four CTSA hubs. We are excited to see the connections, collaborations and concepts that evolve as a result of this event. As you meet potential collaborators, keep in mind that a request for applications for CLIC-supported Synergy Papers will be released in the near future.

We are grateful for funding from the National Center for Advancing Translational Sciences at the National Institutes of Health via the Center for Leading Innovation and Collaboration.

Susanna McColley, MD
NUCATS, Ann & Robert H. Lurie Children’s Hospital of Chicago
This event is funded in part by the University of Rochester Center for Leading Innovation and Collaboration (CLIC), under Grant U24TR002260. CLIC is the coordinating center for the Clinical and Translational Science Awards (CTSA) Program, funded by the National Center for Advancing Translational Sciences (NCATS) at the National Institutes of Health (NIH). The Un-Meeting is also being supported by the NUCATS Institute, Grant UL1TR001422.
Networking Reception — Sunday, March 1
All attendees are invited to a networking reception on Sunday, March 1, from 5 to 8 p.m. The reception is being held at the Ann & Robert H. Lurie Children’s Hospital of Chicago, 225 E. Chicago Ave., conference center rooms 11-142 and 11-150. Light hors d’oeuvres and beverages will be provided. Dress is casual. When you enter the building, take the escalator to the second floor. Stop at the concierge’s desk immediately to your left and give the concierge your name. They will have a list of attendees and will give you a guest pass.

Un-Meeting — Monday, March 2
The Un-Meeting on Lifespan and Life Course Research will take place on Monday, March 2, from 7:15 a.m. to 4 p.m. at Northwestern Medicine Prentice Women’s Hospital: 250 E. Super St., Chicago. Take the escalator to the 3rd floor and the registration table will be directly in front of you. Dress is on the casual side of business casual.

Streeterville Attractions and Dining
Chicago is a city of neighborhoods (77 to be exact). Streeterville is located on the Near North Side and is bound by the Chicago River, Magnificent Mile and Lake Michigan. A few nearby attractions include: Chicago River Boat Architecture Tours (708-488-6343); Navy Pier (312-595-7437); International Museum of Surgical Science (312-642-6502); Art Institute of Chicago (312-443-3600); House of Blues (312-923-2000). There are numerous dining options within walking distance from the hotel, including LYFE Kitchen, Cafecito, Volare, Beatrix and Gino’s East.

Public Transportation (From Airport)
From O’Hare Airport — CTA Blue Line Train. Take blue line towards UIC/Forest Park, at Lake Street stop transfer to red line, Howard-bound train. Exit at Grand stop and walk 10 minutes to hotel.

From Midway Airport — CTA Orange Line. Take orange line towards The Loop, at Roosevelt stop transfer to red line, Howard-bound train. Exit at Grand stop and walk 10 minutes to hotel.

Luggage Storage
There will be a room available at the event site (Prentice Women’s Hospital) for luggage storage.
An Un-Meeting is an event without the rules and structure of a traditional conference. The attendees create and drive the agenda and discussions. This format provides a unique approach for attendees to discuss their experiences and identify areas of potential research, innovation and collaboration. It is an interactive way to bring about and cultivate ideas and make new academic, industry and government connections with the goal of developing multidisciplinary, collaborative partnerships.

The Law of Mobility
By design, Un-Meetings are very fluid and flexible in nature. Attendees are free to go where interests lie, and leave if interest wanes.

The Law of Curiosity
No one knows everything ... just ask! There are NO wrong questions ... or answers. This goes for acronyms and jargon too. Feel free to “translate in real time” when more explanation is needed.

The Law of Efficiency
We want to make every second count. The day is in your hands, and we are open to opportunities for efficiency. Feel free to start jotting down ideas on Post-Its early. Or, when your breakout group meets, start talking right away.

The Law of Flow
Be open to however the Un-Meeting might unfold. Whatever happens ... happens. Whoever comes are the right people. Whenever it starts is the right time. When it’s over, it’s over.

The Law of Momentum
Any Un-Meeting is as much about what happens after the event, as it is about the event itself. We hope you’ll pledge at least one action item as you leave.

The Law of Making Space
Strive to let all voices be heard. Each individual has valuable knowledge, experience and contributions to bring to the table. Be cognizant of your own style of communicating and flex if possible. Do you usually speak up first? Try waiting an extra moment. Do you usually spend most of the time listening? Try speaking up earlier. As a group we want to have the utmost respect, consideration and time for all viewpoints.
Walking Directions
Prentice Women’s Hospital and the Lurie Children’s Hospital are adjacent structures on Superior Street, a 6 minute walk north on Fairbanks Court from the DoubleTree Hotel.

Prentice Women’s Hospital
250 E. Superior St., Chicago, IL 60611

Lurie Children’s Hospital
225 E. Chicago Ave., Chicago, IL 60611

DoubleTree Hotel
300 E. Ohio St., Chicago, IL 60611
Un-Meeting Steering Committee

Karen Bandeen-Roche, PhD
Johns Hopkins University

Rashmi Gopal-Srivastava, MSc, PhD
National Center for Advancing Translational Sciences

Heidi Hanson, PhD, MS
University of Utah

Susanna McColley, MD
NUCATS, Ann & Robert H. Lurie Children’s Hospital of Chicago

Rick Kaskel, MD, PhD
Albert Einstein College of Medicine
Children’s Hospital at Montefiore

Rosemarie Rogers
Patient advocate

Phyllis Mitzen, AM
Skyline Village Chicago Health & Medicine Policy Research Group

Robert White, MS
University of Rochester

Christine Stake, DHA
Ann & Robert H. Lurie Children’s Hospital of Chicago
Un-Meeting Planning Committee

Kate Fetherston
CLIC Staff
University of Rochester

Judy Giordano
CLIC Staff
University of Rochester

Keith Herzog
NUCATS Institute Administrator
Northwestern University

Susanna McColley, MD
Professor
NUCATS, Ann & Robert H. Lurie Children’s Hospital of Chicago

Emily Traw, MS
Assistant Director, NUCATS Center for Education and Career Development

Robert White, MS
CLIC Staff
University of Rochester

Jaime Ziegler, BA
Program Coordinator, NUCATS Center for Education and Career Development

#LifespanUnMeeting
Attendee Directory

**Norrina Allen, PhD**
Feinberg School of Medicine Northwestern University
norrina-allen@northwestern.edu

My research focus is on the patterns in cardiovascular health across the life course from birth through older age. I have methodologic expertise in pooling and harmonizing cohorts, linking data sources and novel longitudinal methodologies.

**Samantha Alonis, MS**
Northwestern University Center for Health Equity Transformation
samantha.alonis@northwestern.edu

My specific interest is in translating health research into policies that could advance health equity.

**Lauren Ariniello, BS**
Scripps Research Translational Institute
laurena@scripps.edu

I manage siteless clinical research studies utilizing digital health technologies. I lead the process development and implementation for our recruitment, enrollment and retention for studies ranging from pregnancy to healthy elderly.

**Karen Bandeen-Roche, PhD**
Johns Hopkins University
kbandee1@jhu.edu

I am a statistician and a gerontologist with nearly three decades of research addressing disability, frailty and cognitive decline in older adults. I am particularly interested in etiology, spanning biological through environmental determinants.

**Shari Barkin, MD, MSHS**
Vanderbilt University Medical Center
shari.barkin@vumc.org

My research applies a lifecourse lens to obesity prevention in underserved populations. I work with lifecourse experts across the CTSA in advancing new measures, methods and collaborations to fully utilize this approach.
Attendee Directory

Mary Becker, BA
The Ohio State University — CCTS
Mary.Becker@osumc.edu
I assist with the designing of effective strategies to increase enrollment and retention as well as share information about best practices.

Giovanni Berardi, PT, DPT, PhD Candidate
Marquette University
giovanni.berardi.gb@gmail.com
I have conducted clinical based research with a focus on understanding the multifactorial biopsychosocial factors that influence chronic pain and outcomes to conservative intervention such as exercise.

Tiffany Bernard, MBA
The Ohio State University — CCTS
tiffany.bernard@osumc.edu
I consult with study teams to develop a recruitment plan and discuss best practices. My work is often focused on adulthood.

Monica Bianco, MD
Northwestern University, Lurie Children’s Hospital
Mbianco@luriechildrens.org
My research is focused on identifying early predictors for youth onset type 2 diabetes so that preventative efforts can be targeted and started prior to signs of disease.

Ryan Blaustein, PhD
Northwestern University
ryan.blaustein@northwestern.edu
I am focusing on basic science of intestinal microbiome interactions with chemotherapeutic drugs.
Attendee Directory

**Elisabet Borsheim, PhD**
University of Arkansas for Medial Sciences — TRI
EBorsheim@uams.edu

I explore energy and substrate metabolism in growth and development, in adulthood, and in older age.

---

**Donna Brassil, MA, RN**
Rockefeller University
dbrassil@rockefeller.edu

As the lead Navigator in our Translational Research Navigation Program, I work with scientists throughout our University assisting them in developing their protocols.

---

**Qiana Brown, PhD, MPH, LCSW**
Rutgers University School of Social Work, School of Public Health
Qiana.Brown@rutgers.edu

My research focuses on examining disparities in cannabis and other substance use and related maternal and child health outcomes during preconception, pregnancy and lactation.

---

**Jeffrey Calhoun, PhD**
Northwestern University, Department of Neurology
jeffrey.calhoun@northwestern.edu

There is a relatively unexplored link between lifespan and epilepsy. A number of known anticonvulsant compounds used in the clinic result in altered lifespan is model systems. I may pursue research in this space at some point in my career.

---

**Michelle Cardel, PhD, MS, RD**
University of Florida
mcardel@ufl.edu

I am conducting community-engaged healthy lifestyle interventions with adolescents who overweight or obese.
Attendee Directory

Anup Challa, MS (expected 2021)
Vanderbilt University Medical Center
anup.p.challa.1@vumc.org

I am Principal Investigator of Modeling Adverse Drug Reactions in Embryos, a team of clinicians, engineers, and data scientists who develop computational models to identify the factors that predispose drug exposures in pregnancy to be teratogenic.

Karly Cody, BS
Wisconsin Alzheimer’s Disease Research Center
University of Wisconsin-Madison
cody3@wisc.edu

My research interests are centered on characterizing the pathophysiological progression of aging and Alzheimer’s disease through PET and MR neuroimaging.

Peter Dayan, MD, MSc
Columbia University Irving Medical Center
psd6@cumc.columbia.edu

I conduct multicenter studies of children in the emergency department to derive, validate, and implement models to improve diagnostic decision-making for children with common chief complaints but uncommon severe outcomes.

Amanda Dettmer, PhD
Yale Child Study Center
amanda.dettmer@yale.edu

My research relies on nonhuman primate models of child development to probe causal mechanisms of lifelong health. I focus on how early life experiences, influence cognitive, behavioral, and physical health.

Patricia Drentea, PhD
The University of Alabama at Birmingham
pdrentea@uab.edu

I just wrote a book, Families and Aging (2019) Rowman & Littlefield, about how current social demographic trends affect our experience in families over time. My research examines aging themes such as coming of age (20s), all the way to end-of-life.
Attendee Directory

**Elizabeth Eckstrom, MD, MPH**
Oregon Clinical & Translational Research Institute
Oregon Health & Science University
eckstrom@ohsu.edu

AS director of the Integrating Special Populations core at our CTSA, I work with research teams to increase participation of special populations in research studies, taking a lifespan perspective.

**Kelsey Egan, MD**
Boston Medical Center, Boston University School of Medicine
kelsey.egan@bmc.org

My interests include early childhood nutrition, sugary beverage consumption, and social determinants of health. I am interested in early-life determinants of obesity, including influences on growth trajectories and taste preferences in the first 1,000 days.

**Nicole Fisher, BS**
Ann and Robert H. Lurie Children’s Hospital of Chicago
nfisher@luriechildrens.org

Screening and diagnostic: Previously I’ve worked in clinical implementation science in federally qualified health centers in Chicago. Currently working on a newborn screening evaluation of cystic fibrosis in the US.

**Sara Folta, PhD**
Tufts University
sara.folta@tufts.edu

My research involves the development and evaluation of community-based interventions to improve eating and physical activity behaviors to support healthy aging.

**Mitzi Gonzales, PhD**
UT Health San Antonio
GonzalesM20@uthscsa.edu

My research primarily focuses on understanding the neurobiological underpinnings of accelerated cognitive aging and neurodegenerative disease. I am currently conducting two clinical trials targeting biological aging in Alzheimer’s disease.
Attendee Directory

**Florencia Gonzalez, MPH**
Howard University
florena.gonzalez@howard.edu

I am co-director of the Integrating Diverse Populations Core which has a focus on supporting research lifespan. My area of expertise is in community engaged research and I seek to learn more from others with expertise in research relevant to lifespan.

**Rashmi Gopal-Srivastava, MSc, PhD**
NCATS
gopalr@mail.nih.gov

NCATS representative for Integration Across the Lifespan Enterprise Committee.

**Ruchi Gupta, MD, MPH**
Director of Center for Food Allergy & Asthma Research (CFAAR)
r-gupta@northwestern.edu

I have more than 15 years of experience as a board-certified pediatrician and health researcher and currently serves as the director of the CFAAR and Science and Outcomes of Allergy and Asthma Research Program (SOAAR).

**Heidi Hanson, PhD, MS**
University of Utah
heidi.hanson@hci.utah.edu

My research is focused on disentangling the interactions of genetic and environmental influences on disease risk throughout the life course.

**Margo Harrison, MD**
University of Colorado Denver — Anschutz Medical Campus
margo.harrison@cuanschutz.edu

My T3-T4 research focuses on optimizing cesarean birth utilization globally, but primarily in low- and middle-income countries. I also am interested in pregnancy spacing and postpartum contraception.
Attendee Directory

Teri Hernandez, PhD, RN
University of Colorado
teri.hernandez@cuanschutz.edu

I am the associate director of our CCTSI Early Life Exposures Research Program. I have developed a program of research exemplified by the execution of carefully controlled clinical studies focused on nutrition, metabolic health and early life exposures.

Janine Higgins, PhD
University of Colorado Anschutz Medical Campus
Janine.Higgins@childrenscolorado.org

I conduct research in children with Type 2 diabetes and anorexia nervosa. As Director of Operations for the Colorado CTSA, I oversee operations for our Children’s Hospital Colorado and perinatal CTRCs which conduct lifespan research.

Carmen Isasi, MD, PhD
Albert Einstein College of Medicine
carmen.isasi@einsteinmed.org

My research addresses the interplay between psychosocial and biological factors underlying health disparities across the life course.

Samantha Jonson, MPS
National Center for Advancing Translational Sciences
samantha.jonson@nih.gov

I am the Special Assistant to the NCATS director and am involved in lifespan and life course issues at both NCATS and NIH.

Jami Josefson, MD, MS
Lurie Children’s Hospital, Northwestern University,
Department of Pediatrics, Division of Endocrinology
JJosefson@luriechildrens.org

I have research expertise in gestational diabetes, obesity in pregnancy and near and long term outcomes in offspring.
Young Juhn, MD, MPH
Mayo Clinic
juhn.young@mayo.edu
My primary research interest is applying a precision population medicine approach to childhood asthma for precision interventions.

Donald Jurivich, DO
University of North Dakota
School of Medicine and Health Sciences
donald.jurivich@und.edu
The UND Geriatrics Laboratory investigates molecular stress responses in aging.

Rick Kaskel, MD, PhD
Albert Einstein College of Medicine
Children’s Hospital at Montefiore
frederick.kaskel@einsteinmed.org
Pediatric nephrologist and investigator; worked on glomerular disease in children and adults with focal segmental glomerulosclerosis.

Teresa Kelechi, PhD
Medical University of South Carolina
kelechtj@musc.edu
I research age differentiated-social genomics specific to distressing psychosocial disorders (specifically loneliness and social isolation) in older adults transitioning to non-healing wounds and symptom science specific to phenotyping.

Wesley Kimble, MPA
West Virginia Clinical and Translational Science Institute
Wkimble1@hsc.wvu.edu
I am the Assistant Director of Clinical Research Services at the West Virginia Clinical and Translational Science Institute (WVCTSI). My main area of expertise is research involving EHR data and HIPAA compliance with regards to data use.
Attendee Directory

**Allison King, MD, MPH, PhD**
Washington University School of Medicine  
king_a@wustl.edu

I am a pediatric and young adult hematologist who is studying outcomes of people with sickle cell disease as they transition from pediatric to adult care. While these children are well studied regarding their cognition, adults remain understudied.

**Rhonda Kost, MD**
Rockefeller University  
Kostr@Rockefeller.Edu

I codirect the community and collaboration core; we foster community/academic research partnerships with stakeholders including children individuals affected by rare disease and seniors.

**Ashley Kraus, PhD**
Institute for Sexual and Gender Minority Health and Wellbeing  
ashley.kraus@northwestern.edu

My research has focused on health disparities faced by sexual and gender minority youth. Specifically, sexual health and substance use.

**Stephen Kritchevsky, PhD**
Wake Forest School of Medicine  
skritche@wakehealth.edu

I study nutritional influences that affect trajectories of health and disability in older adults including vitamins, protein, energy balance, obesity and exercise.

**Rajesh Kumar, MD**
Ann and Robert H. Lurie Children’s Hospital of Chicago  
rkumar@luriechildrens.org

We are interested in prenatal events which influence the development of asthma and impair lung function. We are additionally interested in how PAI-1 may play a role in asthma development and lung function.
Attendee Directory

**Joan Lakoski, PhD**  
West Virginia Clinical and Translational Science Institute  
joan.lakoski@hsc.wvu.edu

Grant writing support to postdoctoral fellows and early career faculty; use of grant writing groups to encourage NIH Mentored Career Development Awards (K Awards), NIH R03 and R21 grant applications; strategic planning for external grant submissions.

**Chelea D. Lanham, MSCH**  
Wolters Kluwer  
chelealanham@gmail.com

I am a voice designer who researches topics and creates products for better health outcomes. Many of the campaigns that I am involved in require research about populations with chronic conditions.

**Madison LeCroy, PhD**  
Albert Einstein College of Medicine  
madison.lecroy@einsteinmed.org

My research has focused on diet and risk for cardiometabolic disease across the life course in immigrant ethnic minorities.

**Jessica Lee, MD, MS**  
The University of Texas Health Science Center at Houston  
jessica.lee@uth.tmc.edu

My main areas of research as related to lifespan are in older adults. I have conducted pilot clinical trials in frailty, sarcopenic obesity, and nutritional and exercise interventions for homebound older adults.

**Dominick Lemas, PhD**  
University of Florida  
djlemas@ufl.edu

My research is devoted to understanding the fetal origins of pediatric obesity with a specific interest in the functional implications of gut microflora and the critical host-microbe interactions that regulate maternal-infant metabolism.
Attendee Directory

**Hang Lin, PhD**
University of Pittsburgh  
hal46@pitt.edu

My study focuses on the pathology of osteoarthritis and the development of disease modifying drugs. In particular, I am using a human stem cell-derived microphysiological tissue chip to model the disease in vitro and screen drugs.

**Margaret Lind, MPH**
University of Washington  
Fred Hutchinson Cancer Research Center  
mllind89@uw.edu

I am building health prediction models for infectious disease outcomes with the goal of improving patient care within our medical system.

**Lee Lindquist, MD, MPH, MBA**
Northwestern University, Department of Medicine-Geriatrics  
LAL425@northwestern.edu

I am chief of Geriatrics with research interests focused on Aging-in-place for seniors, family caregiver support, and dissemination.

**Bill Lowe, MD**
Northwestern University Feinberg School of Medicine  
wlowe@northwestern.edu

Research has focused on maternal metabolism during pregnancy and its impact on short- and long-term offspring metabolic outcomes. This work has been done using the Hyperglycemia and Adverse Pregnancy Outcome (HAPO).

**Mlylynda Massart, MD, PhD**
University of Pittsburgh  
massartmb@upmc.edu

As a family medicine physician I care for patients across the lifespan and as core director for ISP specifically focus on integrating populations across the lifespan into active research projects.
Attendee Directory

Mary Clare Masters, MD
Northwestern University Feinberg School of Medicine
mary.masters@northwestern.edu

My research interests include the characterization of the mechanisms underlying age-related physical and cognitive decline in chronic HIV infection and interventions to improve functional outcomes in this population.

Kiah Mayo, MPH
University of Rochester Medical Center
kiah_mayo@urmc.rochester.edu

I work with people coming from a variety of backgrounds at a variety of ages. In order to best accommodate the subjects I feel it is important to be able to cater to their needs and let research be an event that is occurring in their life, not an added stressor.

Stefanie McCormack, MSHC
Ann and Robert H. Lurie Children’s Hospital of Chicago
smccormack@luriechildrens.org

I work in the Epilepsy Center at Lurie Children’s. I’m interested in applying communication theories to build innovative solutions in pediatric healthcare.

Rachel McPherson, BS
University of Maryland Baltimore and University of Maryland
Baltimore County
rachel.mcpherson@som.umaryland.edu

I am a first-year student assisting with implementation and dissemination projects in long-term care settings.

Phyllis Mitzen, AM
Skyline Village Chicago Health & Medicine Policy Research Group
phyllis.mitzen@gmail.com

I am a community member with 40+ years working as a social worker in the field of aging. My expertise is in the development and implementation of community based services as well as development and analysis of policies that affect older adults.
Maureen Monaghan, PhD
Children’s National Hospital; Children’s Research Institute Clinical and Translational Science Institute at Children’s National
mmonagha@childrensnational.org

I am a pediatric psychologist and child health researcher with interest in promoting optimal self-management and quality of life in youth with diabetes and their families.

Sandra Morales-Mirque, MUPP
Center for Clinical and Translational Science at the University of Illinois at Chicago
Smoral2@uic.edu

My area of expertise includes community engagement, recruitment and retention of study participants, particularly communities often underrepresented in research.

Tanya Moran, MS
West Virginia Clinical and Translational Institute
tanya.moran@hsc.wvu.edu

I provides internal quality, regulatory, electronic system and training support in relation to clinical trials. I also identifies issues to inform improvement initiatives at the institution to drive clinical research.

Kieran O’Donnell, PhD
Yale University
Kieran.ODonnell@McGill.ca

My research examines the molecular mechanisms that underlie the biological embedding of experience, with a focus on prenatal exposures and their impact on the epigenome.

Lee Pachter, DO
Value Institute Christiana Care Health System Delaware-CTR ACCEL
lee.pachter@christianacare.org

My areas of interest include identifying optimal approaches to including psychosocial determinants of health into life course research in a way that acknowledges the complexity of including and measuring constructs that change during an individual’s lifespan.
Attendee Directory

**Nancy Pandhi, MD, MPH, PhD**
University of New Mexico Health Sciences Center
npandhi@salud.unm.edu

In my CTSA role, I chair a committee that engages experienced investigators and staff with expertise across the life span to enhance the CTSA’s work with special populations.

**Jill Peltzer, PhD, APRN-CNS**
University of Kansas Medical Center
jpeltzer2@kumc.edu

I am interested in understanding the relationships between social and biological determinants of health, specifically systemic racism over the life course on biology and how that impacts risk for cancer and cancer outcomes.

**Angela Pfammatter, PhD**
Northwestern University Feinberg School of Medicine
angela@northwestern.edu

I have expertise in optimization research methodology and development of mobile health interventions. My research focuses on multiple health behavior change, and behavioral weight loss strategies in particular, to prevent chronic diseases.

**Tricia Piechowski, MPH, MSW, MA**
Michigan Institute for Clinical & Health Research
kwikwi@umich.edu

I have been at our CTSA for 12 years and in the field of community engagement for 15 years. I hope to bring a community engaged perspective to lifespan and life course research at our CTSA and beyond.

**Lindsey Potter, MPH, PhD**
Center for Health Outcomes and Population Equity at Huntsman Cancer Institute University of Utah
lindsey.potter@hci.utah.edu

My research extends the use of novel methodological assessment to discover how minority specific stressors influence health risks among marginalized populations in real-time.
Attendee Directory

**Nadia Prokofieva, MA**
Tufts Clinical and Translational Science Institute
nprokofieva@tuftsmedicalcenter.org

In my role as the senior project manager, I develop and oversee four internal funding opportunities that support clinical and translational research aimed at improving the health and wellbeing of the public.

**Meghan Reeves, MPH**
West Virginia Clinical and Translational Science Institute
mreeves1@hsc.wvu.edu

I serve as the assistant director of investigator development, and manage our pilot grants program and professional development efforts. I work with our funded researchers to develop and improve their research projects.

**Emerald Rivers, MSN, RN**
Johns Hopkins School of Nursing, ICTR
erivers5@jhmi.edu

As a dual DNP/PhD student and TL1 Scholar, my research uses multiple theoretical frameworks — including the Life Span Theory of Control — focused on improving outcomes in physical function and cognition in older adults and their caregivers.

**Jamie Roberts, MPH, CCRP**
Duke University School of Medicine Clinical and Translational Science Institute
jamie.roberts@duke.edu

In my role with the Duke CTSI, I work with study teams planning or struggling with engagement and recruitment, from pre-born babies to the oldest of individuals.

**Sarah Ronis, MD, MPH**
Case Western Reserve University
sarah.ronis@UHhospitals.org

I am an early career academic pediatrician and child health services researcher with experience in the multidisciplinary clinical care of children with special health care needs.
Tristan Sands, MD, PhD
Columbia University Irving Medical Center
tts27@cumc.columbia.edu

I am a pediatric epileptologist with clinical and research focus on precision medicine approaches for rare epilepsies and epileptic encephalopathies resulting from genetic etiologies.

Catherine Saunders, PhD, MPH
The Dartmouth Institute for Health Policy and Clinical Practice
catherine.h.saunders@dartmouth.edu

I study care and communication when people are seriously ill and likely to die, with particular attention to the social and cultural contexts within which these interactions occur.

Mark Schleiss, MD
University of Minnesota Medical School
schleiss@umn.edu

I am the pediatric representative on the parent CTSA award at the UMN and I am involved in community engagement activities, particularly as they impact pediatricians and researchers at the University of Minnesota.

Karen Schliep, PhD, MSPH
University of Utah
karen.schliep@utah.edu

My research to date has investigated risk factors for female reproductive disorders and pregnancy complications, and how we best measure such disorders (e.g., algorithms for defining anovulation).

Aaron Seaman, PhD
University of Iowa
aaron-seaman@uiowa.edu

I am a medical anthropologist and health services researcher. My research centers around care coordination and delivery for older adults living with chronic conditions and the shifts in patient experience and care delivery as people age.
**Attendee Directory**

**Raj Shah, MD**  
Rush University Medical Center  
raj_c_shah@rush.edu

As a clinician researcher trained in family medicine and geriatrics, my academic interest in developing evidence for supporting interventions that support ability maximizing longevity.

**Monti Sharma, MD**  
Northwestern University, Lurie Children’s Hospital  
Abhineet.sharma@northwestern.edu

I am currently a neonatology fellow studying how in utero exposures might play a role in the development of future disease. My research combines clinical, bench, and bioinformatics research.

**Roopa Siddaiah, MD**  
Penn State Health Hershey Medical Center  
rsiddaiah@gmail.com

Babies born preterm with Bronchopulmonary dysplasia have shown to have abnormal lung function into their adulthood.

**Heather Siefkes, MD, MSCI**  
University of California, Davis  
hsiefkes@ucdavis.edu

My research focuses on critical congenital heart disease screening and how to improve it with the combination of non-invasive measurements of perfusion and oxygenation.

**Dara Sorkin, PHD**  
University of California, Irvine Institute for Clinical and translational science Community engagement  
Dsorkin@uci.edu

As director, we are developing behavioral interventions for under-resourced communities that use social networks, innovative incentives, and mobile technologies across adulthood.
Christine Stake, DHA  
Ann & Robert H. Lurie Children’s Hospital of Chicago  
cstake@luriechildrens.org  

I am newer to the field of lifespan and life course research, however, I do incorporate these elements into many of my projects as I study children and parental interactions in many studies and life span factors are often important variables to consider.

Justin Starren, MD, PhD, FACMI  
Deputy director, Northwestern University Clinical and Translational Science Institute  
justin.starren@northwestern.edu  

My research focuses on empowering patients of all ages by enabling EHRs to handle new types of data — from genomic, to home monitoring, to patient reported outcomes.

Mark Struble, PhD  
Northwestern University, Simpson Querrey Institute  
mark.struble@northwestern.edu  

My area of expertise is in making peptide based therapies. I often work with clinicians to develop and test new molecules or provide experience to improve measurements or methods.

Brynne Sullivan, MD  
University of Virginia  
bsa4m@virginia.edu  

I am studying integrated predictive analytics for sepsis in premature infants. Sepsis can be life-limiting for preterm infants. Earlier detection using vital sign analytics, clinical risk markers and bio markers could save lives and improve long term outcomes.

Rebekah Summers, PT, DPT, PhD  
University of Minnesota  
schm2203@umn.edu  

As a physical therapist, I am interested in developing methods that can diagnose movement disorders at the earliest signs of disease in effort to facilitate early or preventative therapy options.
Attendee Directory

**Mark Supiano, MD**  
University of Utah  
mark.supiano@utah.edu  
I work on equipping investigators to meet the lifespan inclusion policy requirement for older adults in clinical trials.

**Sana Syed, MD, MS**  
University of Virginia  
sana.syed@virginia.edu  
I focus on understanding intestinal structure and function using computational image analysis and ‘omics with a specific focus on pediatric enteropathies and how intestinal structure changes over time.

**Jonathan Tobin, PhD**  
The Rockefeller University Center for Clinical & Translational Science & Clinical Directors Network  
jtobin@Rockefeller.edu  
I am a cardiovascular epidemiologist and implementation scientist. I direct Clinical Directors Network, a practice-based research network, where I conduct observational studies.

**Laurene Tumiel Berhalter, PhD**  
University at Buffalo  
tumiel@buffalo.edu  
My research agenda is to improve cancer screening in underserved communities through partnering with both practices and patients (the Patient Voices Network).

**Anissa Vines, PhD**  
University of North Carolina at Chapel Hill, Gillings School of Global Public Health  
avines@email.unc.edu  
As a psychosocial, women’s health, and community-engaged epidemiologist, my research centers on the psychosocial determinants of chronic disease disparities.
Attendee Directory

**Alfred Vitale, PhD**
University of Rochester
Clinical and Translational Science Institute
alfred_vitale@urmc.rochester.edu

My masters and PhD work was in Human Development — in particular, Life Course theory and ecological systems approaches within the domains of education in particular.

**Nicole Viviano, MA**
University of Maryland, Baltimore
nviviano@umaryland.edu

Over the past four years, I have been able to study older adults through their aging process, examining their social support groups and health behaviors to better understand the aging population.

**Laurie Wakschlag, PhD**
Northwestern University Feinberg School of Medicine, Institute for Innovations in Developmental Sciences
lauriew@northwestern.edu

Developmentally-sensitive measurement Neurdevelopmental health and vulnerability in early childhood Prenatal origins of disease.

**Keenan Walker, PhD**
Johns Hopkins School of Medicine
kwalke26@jhmi.edu

My research merges epidemiological, proteomic, and genetic methods with neuroimaging, cognitive, and clinical outcome measures to improve the understanding of etiologic and risk factors relevant to Alzheimer’s disease.

**Robert White, MS**
University of Rochester
robertj_white@urmc.rochester.edu

Experienced in a broad range of healthcare information and analytics. Looking to identify new analytic opportunities.
Attendee Directory

Kelsey Zapotocky, MPH, MS
Penn State College of Medicine
kzapotocky@pennstatehealth.psu.edu

I began my career focusing on exercise and physical activity. I have switched focuses to a more public health view, specifically looking at how best to engage people of all ages in research.

Meredith Zauflik, MPA
Oregon Health & Science University
zauflik@ohsu.edu

As the Recruitment Specialist for OCTRI, the CTSA hub at OHSU, and a core member of our Integrating Special Populations (ISP) program, I help to equip and support research teams with the tools they need for successful study recruitment and retention.