

lastname	Firstname	Institution	Research Interest
Abbruzzese	James	Duke	Interested in overlap of DM and pancreatic cancer. Early diagnosis of pancreatic cancer in new onset
Abou Assi	Hiba	Duke	I would like to join NC Diabetes Research Center in order to meet and collaborate with diabetes experts in the area and try to work together on diabetes
Adjei-Fremah	Sarah	Other	I would like to join the NCDRC to learn more about advances in diabetes research form other members/scientists, collaboration, networking, mentorship , funding/grant opportunities, professional developments workshops and training. My research interest is focused on understanding the molecular mechanisms of effect of polyunsaturated fatty acids and PFAS chemicals on progression of Non -alcoholic fatty liver disease using in vitro cell culture models (HepGUNC Chapel Hill and HepaRG cells), especially lipid metabolism pathway genes. I have interest in understanding the
Aiello	Allison	UNC Chapel Hill	
Aiken Morgan	Adrienne	UNC Chapel Hill	My research examines the influence of social and health disparities on cognitive aging and dementia risk among African American adults. I am interested in diabetes and obesity as risks factors for cogntive decline and dementia in this population. As such, I would benefit from the various NCDRC
Ainslie	Kristy	UNC Chapel Hill	I have been working for some time on developing a therapeutic vaccine for autoimmune diseases, including TDukeD. I have just received a score on an
Alexander	Bonnie	UNC Chapel Hill	As an inpatient endocrinology APP, I want to stay up to date on current clinical trials and diabetes
Alexopoulos	Anastasia-Stefania	Duke	I am an early investigator and would like to join the NCDRC to participate in education/training opportunities, establish research collaborations
Allbritton	Nancy	UNC Chapel Hill	
Allred	Nicholette	Wake Forest	My research interests center around insulin resistance. As a molecular geneticist I seek to understand the genomic architecture by evaluating multiomics contributions in human populations. Through the NCDRC I look forward to engaging with other investigators in the field, and at other institutions, through the seminar series to extend my research. I am also excited to make use of the Cores, particularly the Metabolomics Core, as I have
Aloi	Joseph	Wake Forest	Section Chief, Endocrinology and Metabolism
Alves	Vinicius	UNC Chapel Hill	I have submitted an LOI for the NCDRC Pilot Program. I'm interested in applying data science and artificial intelligence to analyze the remission of

Ambrosius	Walter	Wake Forest	Original Member
Ammerman	Alice	UNC Chapel Hill	
Appt	Susan	Wake Forest	To stay informed about clinical/translational
Asmis	Reto	Wake Forest	To develop new interdisciplinary collaborations with researchers at other institutions in NC
Astapova	Inna	Duke	
ASTHANA	AMISH	Wake Forest	To foster relationships with investigators involved in Diabetes research at member institutions and make meaningful use of the resources and capabilities that exist at these institutions, which will help
Avery	Christy	UNC Chapel Hill	Hi - I am an epidemiologist with broad interests in the genomic and metabolomic correlates of cardiometabolic disease, supported by several R0Dukes. I am interested in expanding my
Bachelder	Eric	UNC Chapel Hill	
Bae-Jump	Victoria	UNC Chapel Hill	
Bahnson	Edward	UNC Chapel Hill	
Bai	Wubin	UNC Chapel Hill	My research focuses on developing novel bioelectronic devices that could enable advanced diagnostic and therapeutic capabilities. One of our recent efforts is to design and develop a soft, wearable non-invasive optoelectronic system for diabetes monitoring at the skin interface. I would
Bain	James	Duke	I am an NIH-NIDDK-funded investigator in gestational diabetes, and I also perform metabolomic work for diverse collaborators. I have served in leadership of Duke's Stedman Metabolomics Lab since its founding in UNC Chapel Hill00Wake Forest . We collaborate widely in the biomedical sciences, but we have always maintained a strong focus on diabetes, obesity, and
Bales	Connie	Duke	
Bancks	Michael	Wake Forest	I would value learning from other NC DRC members and hope to establish research collaborations with
Batch	Bryan	Duke	Access to resources and potential collaboration with
Batsis	John	UNC Chapel Hill	Interest in older adults and heterogeneity of aging. new to the UNC System and understanding different
Beavers	Daniel	Wake Forest	
Beck	Melinda	UNC Chapel Hill	
Becker	Thomas	Duke	
Becker	Denis	Duke	Professional Development Participation
Berg	Jonathan	UNC Chapel Hill	
Berkowitz	Seth	UNC Chapel Hill	My research focuses on health-related social needs and diabetes, particularly around food insecurity.

Bernot	Kelsie	NC A&T State	I am a senior investigator on the proposed Community Engagement Core for the NCA&T Center for Interdisciplinary Research in Diabetes Health Disparities (CAIRDHD). This is an NIH Research Center for Minority Institutions Proposal. Although the major focus of my research is Biology Education, I do some health disparities research with underserved communities, having coauthored a
Berry	Diane	UNC Chapel Hill	My program of research focuses on obesity, diabetes, and cardiovascular disease prevention and
Bertoni	Alain	Wake Forest	I think I am already a member. But if not, I do primarily observational work in the diabetes field.
Boggess	Kim	UNC Chapel Hill	
Bohorquez	Diego	Duke	
Bosworth	Hayden	Duke	I focus on effectiveness/implementation science of testing and translating findings into health care.
Boucher	Richard	UNC Chapel Hill	
Boulware	L. Ebony	Duke	
Bowden	Donald	Wake Forest	The focus of my research has been the genetics and epidemiology of type 2 diabetes for Wake Forest NC A&T State years. this has result in over 100 peer reviewed publications. My current interest is developing
Branca	Rosa Tamara	UNC Chapel Hill	
Brinkley	Tina	Wake Forest	My research aligns with the mission of the DRC and includes investigating the causes and consequences
Brinkley	Tina	Wake Forest	My research focuses on the effects of lifestyle interventions (i.e., diet, exercise, weight loss) on adiposity, cardiovascular, metabolic, and brain outcomes in older adults. All of these outcomes are relevant to the pathophysiology of type 2 diabetes. I already interact with several faculty
Brouwer	Kim	UNC Chapel Hill	-Interested in meeting and collaborating with other researchers working in diabetes, not just at UNC but across NC -Access to Core facilities -Learning more about education and training opportunities for our
Brown	Callie	Wake Forest	I am interested in joining the NC Diabetes Research Center to participate in multi-disciplinary collaboration in obesity research, learn from senior researchers in the field, and participate in center activities. I also may take advantage of the core
Burant	Charles "Chuck"	Other	
burger	Kyle	UNC Chapel Hill	I have a history of informal relations with UNC's endocrinology, frequently utilize the cores, and am running relevant studies (e.g., genetically informed
Buse	John	UNC Chapel Hill	Collaboration opportunities
Calikoglu	Ali	UNC Chapel Hill	

Campbell	Jon	Duke	
			As a basic scientist, my long-term aspirations are to understand how adipose tissue expands in obesity and decipher how pathological adipose remodeling can lead to type two diabetes and other metabolic dysfunctions. Joining the NCDRC community would
Cannavino	Jessica	Duke	
Carey	Tim	UNC Chapel Hill	
			I am a first year endocrinology fellow at Duke on our research track. I am primarily interested in joining the NC Diabetes Research Center to learn more
Carlson	Scott	Duke	
Chan	Jeannie	Wake Forest	To be involved in diabetes research.
			I am one of the co-investigators on a previous Pilot Award and am interested in diabetic kidney disease
Chang	Emily	UNC Chapel Hill	
Chatterjee	Ranee	Duke	Research interests in diabetes prevention
Chen	Xian	UNC Chapel Hill	
Chilkoti	Ashutosh	Duke	
			I recently joined the faculty at Wake Forest in Pediatrics-Neonatology after completing my Neonatal-Perinatal Medicine Fellowship in July UNC Chapel Hill0UNC Chapel Hill0. I am interested in studying the Developmental Origins of Health and Disease and will be utilizing a non-human primate model under the mentorship of Kylie Kavanagh, DVM. We would like to develop a non-human primate (vervet monkey) model of gestational diabetes and/or fetal growth restriction in order to
Cilvik	Sarah	Wake Forest	
			I have an NIH-funded population of rhesus monkeys previously exposed to radiation. These animals develop type UNC Chapel Hill diabetes at a higher rate than non-irradiated monkeys. I have an ongoing
Cline	Mark	Wake Forest	
			Our Center is expanding its research in diabetes and has partnered with clinical champions in diabetes care to develop a personalized diabetes health planning program with the goal for implementation in clinical practice. We have applied to the NCDRC pilot grant to evaluate the program. Our research will address a critical need in the care of patients with unmanaged TUNC Chapel HillD and could lead
Clipper	Christie	Duke	
			We are cell biologists studying lipid droplets, key organelles for regulating fat storage and metabolism. We are interested in opportunities to
Cohen	Sarah	UNC Chapel Hill	
Cook	Katherine	Wake Forest	

Cook	Marc	NC A&T State	As an early-stage investigator at NC A&T, my research aligns with the NCDRC in performing racial health disparity research concerning racial differences in endothelial cell function that may contribute to a predisposition toward diabetic vascular complications in African Americans. Access
Corbie-Smith	Giselle	UNC Chapel Hill	
Cox	Laura	Wake Forest	
Craft	Suzanne	Wake Forest	My area of research is the role of TUNC Chapel Hill diabetes and insulin resistance in brain aging.
Crowley	Matt	Duke	I am already a member of the NCDRC. I believe this interdisciplinary effort is critical to leveraging the resources of the involved sites and fostering
Crudo	David	Wake Forest	
Cummings	Doyle	Other	I am a health services researcher with experience in diabetes clinical and epidemiologic research and have a long history of collaborating with UNC-CH
Cunningham	Sarah	Other	
D'Agostino	Ralph	Wake Forest	
D'Alessio	Dave	Duke	
Das	Swapan	Wake Forest	My research is focused on insulin resistance, obesity and TypeUNC Chapel Hill diabetes and fits well with the focus areas of NCDRC initiatives. I collaborate
Deal	Aaron	Wake Forest	I would like to benefit from the educational opportunities provided by the center, establish connections with senior persons whose research aligns with my current research interests, and learn
Deep	Gagan	Wake Forest	My research on extracellular vesicles is applicable across multiple disciplines. I am currently collaborating with several NCDRC members and focus on diabetes research. Resources of NCDRC could be valuable for my current and planned
Diamantidis	Clarissa	Duke	I am a health disparities research with a focus on person-centered care in chronic diseases. I have worked closely with many collaborators in the area
Diaz Garelli	Franck	Wake Forest	Research interests line up. I am currently a CTSA
Ding	Jingzhong	Wake Forest	Collaborate with other investigators on omics mechanism of diabetes and its complications.
Divers	Jasmin	Wake Forest	
Donahue	Katrina	UNC Chapel Hill	Stay up to date on latest research and clinical practices. Networking an research collaborations.
Dong	Ming	NC A&T State	My research has a focus on metabolic enzyme - Branched Chain Aminotransferase, which is connected with the Alzheimer's Disease. I am
Dunn	Jessilyn	Duke	To integrate into the local endocrinology programs and present and get feedback on our research on digital health methods applied to prediabetes and

Easterbrook	John	UNC Chapel Hill	
Elston Lafata	Jennifer	UNC Chapel Hill	
Emrani	Jahangir	NC A&T State	I would like to contribute and learn about the prevalence and influence of diabetes among
Espeland	Mark	Wake Forest	
Exford	T J	NC A&T State	I'd like to join for the opportunity to network with leading researchers to address diabetes health disparities in North Carolina. I am interested in
Feinglos	Mark	Duke	
Fisher	Edwin	UNC Chapel Hill	
Flower	Kori	UNC Chapel Hill	
Ford	Yvonne	NC A&T State	I am a nurse scientists and am interested in learning more about the link between Type UNC Chapel Hill
Franceschini	Nora	UNC Chapel Hill	I am a nephrologist and genetic epidemiologist. My work include studies of diabetes clinical outcomes
Freedman	Barry	Wake Forest	
Freemark	Michael	Duke	
Fry	Rebecca	UNC Chapel Hill	
Gaylord	Susan	UNC Chapel Hill	I have completed an NIH RUNC Chapel HillDuke on Mindfulness for Prediabetic African Americans (I was lead PI), and am currently on a grant as an M-PI involving an intervention for mindfulness, diet, and exercise with African American Women. I am also the director of a TWake Forest UNC Chapel Hill
Germain	Cassandra	NC A&T State	Research in the Aging and Wellbeing Lab is focused on improving the quality of life and functional wellbeing in older adults and vulnerable populations. We examine the impact of various risk and protective factors such as obesity, multi-morbidity, sleep insufficiency, and physical activity
Gesell	Sabina	Wake Forest	My research has focused on obesity prevention in pregnancy and childhood with a focus on Latina and African American families; via community-based healthy lifestyle interventions and
Goley	April	UNC Chapel Hill	Want to stay up to date on current trends in
Goode	Rachel	UNC Chapel Hill	I conduct research on disordered eating and obesity; I am interested in gaining more expertise on the related co-morbidity of type UNC Chapel Hill diabetes. Being a part of the NCDRC will connect me
Goonetilleke	Nilu	UNC Chapel Hill	My group studies CD8+ T cell function in humans. We have made what we believe are seminal observations relating CD8 T cell avidity (sensitivity of detection of target cells) and metabolism. We have now completed a metabolomics screen with the Duke Metabolomics Core (Chris Newgard, James Bain) that further support our observations. In parallel, we have been collaborating with Roland

			Very interested in translational science and collaborations in obesity across all the institutions in the NCDRC. I bring expertise in precision obesity research and represent the Gillings School of Global Public Health as the Associate Dean for Research. Bio: Dr. Gordon-Larsen's research program is supported by the NIH. Her research focuses on issues related to ethnicity, disparities and development of obesity over the lifecycle, with attention to pathways linking environment and behavior to cardiometabolic risk. Her portfolio ranges from molecular and genetic to environmental and societal-level factors that influence health. She is most interested in studying obesity as a complex,
Gordon-Larsen	Penny	UNC Chapel Hill	
Green	Jennifer	Duke	
Greene	Katelyn	Wake Forest	I'm interested in following the collective research progress, attending seminars, and building
Greven	Craig	Wake Forest	
Grimsrud	Paul	Duke	I am already a member of the NCDRC.
Gumus Balikcioglu	Pinar	Duke	
Hadziahmetovic	Majda	Duke	As an ophthalmologist, I am interested in the prevention of diabetic retinopathy. Catching this blinding disease early in its course is crucial to improve visual outcomes. I believe that tight
Hairston	Kristen	Wake Forest	
Hani	Homayoun	Duke	I have worked and studied on diabetes for DukeNC A&T State years. I believe NCDRC will dedicate me
Harrison	Alex	Wake Forest	Research interests include: TUNC Chapel HillD, hypoxia, pharmacotherapy Would like to join to
Herman	Mark	Duke	My lab studies nutrient sensing mechanisms and their effects on cardiometabolic disease with a focus
Hernandez	Adrian	Duke	
Highland	Heather	UNC Chapel Hill	I've spent most of my career focusing on the genetics of diabetes related traits. I am very interested in the genetics of HbADukec and how the
Hirschey	Matthew	Duke	Current member
Hohmeier	Hans	Duke	
Hooper	Stephen	UNC Chapel Hill	
Hoover	Evelyn	NC A&T State	Health literacy (plain communication) education to prevent diabetes and diabetes management is important to me. working together with those of like mind or supporting the clinical research to
Houston	Denise	Wake Forest	
Huffman	Kim	Duke	

Hugenschmidt	Christina	Wake Forest	I would like to join the NC Diabetes Research Center to be involved with other NC researchers engaged in diabetes research. My work focuses on the effects of type UNC Chapel Hill diabetes on the brain in
Hursting	Stephen	UNC Chapel Hill	
Hwang	Janice	UNC Chapel Hill	Joining faculty at UNC-CH endocrinology
Ibrahim	Salam	NC A&T State	I am a research professor in the food science program at A&T. Our research interests are based on the health benefits of fermented dairy foods, we would like to expand our experience and knowledge on the impact of fermented dairy products, especially yogurt on diabetes. Early work showed that milk and dairy foods contain insulin like
Ibrahim	Salam	NC A&T State	My research interests include the role dairy, fermented food products, and probiotics can impact health, including diabetes and obesity. I think being a member of the NC Diabetes Research Center is
Ideraabdullah	Folami	UNC Chapel Hill	To have access to opportunities for collaboration, funding, and to remain at the forefront of diabetes
Ilkayeva	Olga	Duke	I am a technical director of Metabolomics Core which provides services to the NCDRC members.
Ingram	Jennifer	Duke	My research program focuses on understanding the unique mechanisms of airway and lung pathology in metabolic syndrome, obesity and asthma. We are interested in how glucose tolerance, insulin signaling and glucagon-like peptide signaling influences airway inflammation and remodeling in asthma. We know that bariatric surgery improves asthma outcomes, yet the mechanism whereby this effect
Irwin	Ashley	UNC Chapel Hill	As a research project manager working in the field of nutrition and diabetes I will benefit from the workshops and information provided by the NCDRC.
Jacqueline	Tiley	UNC Chapel Hill	My research interest is on disease- and drug-mediated alterations in hepatic and placental transport proteins and its impact on drug disposition and toxicity. Especially, I am interested if and how type UNC Chapel Hill diabetes in pregnant people is influencing placental transport proteins and what it means for drug dosing during pregnancy. Being able
Jain	Nina	UNC Chapel Hill	
Jain	Shalini	Wake Forest	To do collaboration in research and it expand the
Jarskog	Lars	UNC Chapel Hill	
Jeffers-Francis	Liesl	NC A&T State	I am interested in applying my virology research experience to the study of diabetes with the long-term goal of alleviating this disease burden. I am
jensen	Mette	Duke	It is a fantastic program that I, as research scientist with interest in b-cell biology, diabetes and

Jewell	Vanessa	UNC Chapel Hill	I was recently hired at UNC with an ongoing tDuked research trajectory. I want to get connected and
Johnson	Kennita	UNC Chapel Hill	The primary focus of my research is imaging of diabetic kidney disease. The NCDRC pilot and feasibility grant made it possible for our team to
Jonsson Funk	Michele	UNC Chapel Hill	I am Associate Director of the Advanced Clinical
Justice	Jamie	Wake Forest	
Kahkoska	Anna	UNC Chapel Hill	I would like to stay up to date on opportunities to participate in NCDRC seminars/workshops and to collaborate across institutions on new research
Kahn	Steven	Other	
Kakoki	Masao	UNC Chapel Hill	I would like to participate in NCDRC research programs and collaborate with NCDRC cores.
Kang	Hye Won	NC A&T State	To find collaborators in diabetes and obesity
KARERE	GENESIO	Wake Forest	Diabetes is a global health epidemic that needs interdisciplinary collaboration for early detection and to decipher novel therapies to treat the disease in early stages prior to progression to late stages. I believe NC Diabetes Research Center affords the capacity for such collaboration endeavor. My previous research interest were focused on obesity
Kavanagh	Kylie	Wake Forest	I have joined! I primarily research diabetes and
Key	Chia-Chi	Wake Forest	One of the missions of the North Carolina Diabetes Research Center is to create collaboration for innovation. I consider myself an innovator and proactively seek more collaboration opportunities. I
Keyserling	Thomas	UNC Chapel Hill	My research focus is behavioral interventions to reduce chronic disease risk and risk for and
Kimbro	Kevin	Other	I am currently publishing and investigating diabetes in rural African American population in NC. My lab (myself and students) could benefit from this
Kirkman	Sue	UNC Chapel Hill	
Klein	Klara	UNC Chapel Hill	As a budding diabetes clinical trialist, the NC Diabetes Research Center provides significant
Klett	Eric	UNC Chapel Hill	I would like to join the NC Diabetes Research Center as my current research focuses on the metabolism of fatty acids and eicosanoids, specifically, what roles the enzymes in glycerolipid synthesis pathways and their lipid products play in pancreatic beta-cell
Koch	Kenneth	Wake Forest	
Koves	Tim	Duke	I appreciate the concerted efforts of the different colleges and universities in NC coming together to
Krupenko	Sergey	UNC Chapel Hill	
Laughon	Matthew	UNC Chapel Hill	
Lee	Craig	UNC Chapel Hill	

Lee	Anna	NC A&T State	I would like to join the NCDRC because of my research interest in addressing diabetes health disparities among African Americans. Joining the NCDRC will provide me with access to opportunities
Lee	Howard	Other	
Leeman	Jennifer	UNC Chapel Hill	I have been involved in diabetes related research for
			I am a health services researcher with a focus on eHealth interventions and diabetes self-management for adults with type 2 diabetes. My work sits at the intersection of precision medicine and population health. My interest in health services and nursing research, specifically in developing and implementing sustainable interventions to improve health outcomes, is an extension of my experiences in public health and nursing. I aim to develop meaningful interventions that are relevant, appropriate, and can be implemented in real-world clinical settings with interdisciplinary collaborators. My use of mixed methods enables me to understand how individuals engage with healthcare teams, how best to support behavior change in diverse populations and with varying disease states, and how to foster stronger engagement with the healthcare system. Additionally, I am interested in examining intervention implementation and adaptation as a means to understand how, why, when, and for what populations and settings interventions work. My career development award
Lewinski	Allison	Duke	
Lewis	Kristina	Wake Forest	

			I am an Assistant Professor at the Nutrition Research Institute (NRI) in the Department of Nutrition at UNC Chapel Hill and a co-investigator in the NIEHS funded Human Health Exposure Analysis Resource (HHEAR) Program. I lead the untargeted metabolomics workflows for the Metabolomics and Exosome Laboratory (MEL) that is directed by Dr. Susan Sumner. This platform is ideal for studies focusing on biomarker discovery, treatment response, and causal biology/mechanistic insight of diseases and treatments. Prior to joining NRI, I gained extensive trainings and experiences in Traditional Chinese Medicine (TCM) and Natural Product research. I am extremely interested in studying how nutrition, especially dietary supplements from plants, augments the efficacy of frontline medications in the prevention and management of metabolic syndromes, including obesity, diabetes, and cardiovascular diseases. I am eager to join NCDRC because I would love to: Duke) Learn and collaborate with experts in diabetes
Li	Yuanyuan	UNC Chapel Hill	
Liddle	Rodger	Duke	
Lingvay	Ildiko	Other	
Liu	Yongmei	Duke	
Locasale	Jason	Duke	
Lockett	Matthew	UNC Chapel Hill	
Loehr	Laura	UNC Chapel Hill	As a cardiovascular epidemiologist, diabetes is one of the key risk factors for cardiovascular complications. I would like the opportunity to apply
Longobardi	Lara	UNC Chapel Hill	
Lorenzo	Damaris	UNC Chapel Hill	
Lu	Kun	UNC Chapel Hill	
Macauley	Shannon	Wake Forest	I would like to expand my knowledge base in the field of diabetes and develop additional collaborations. Moreover, I would like to expand my
Machineni	Sriram	UNC Chapel Hill	
Maclver	Nancie	UNC Chapel Hill	I have both clinical and research interests that align
Maeda	Nobuyo	UNC Chapel Hill	I wish to expand my area of research - modeling diabetic complications in animal models - to broader
Magness	Scott	UNC Chapel Hill	
Maldonado-Devincci	Antoniette	NC A&T State	My research program is focused on examining developmental neuroendocrinological differences
Matson	Brooke	UNC Chapel Hill	I'm a UNC PSTP trainee fast-tracking into Endocrinology fellowship with an interest in
Mayer-Davis	Elizabeth	UNC Chapel Hill	To increase interdisciplinary collaborations
McCall	Charles	Wake Forest	
McClain	Donald	Wake Forest	networking

McCullough	Matthew	NC A&T State	I am interested in joining the NC Diabetes Research Center because of the numerous experts and resources within this center. I am a relative newcomer to diabetes research and I believe I have
McDonald	Bailey	Wake Forest	
Mentz	Rob	Duke	
Merwin	Rhonda	Duke	I work in the area of type Duke diabetes and regulation of eating and eating disorders (in the general population and among individuals with type Duke and type UNC Chapel Hill diabetes). I also work on psychosocial issues impacting diabetes management, including diabetes distress and fear of blood glucose fluctuations. I conduct both basic behavioral work and applied applications. This includes the use of ecological momentary
Mitchell	Nia	Duke	I study weight loss interventions for underserved populations. Becoming a member of NCDRC is a
Mohlke	Karen	UNC Chapel Hill	I am interested in increased opportunities for collaborations within and between the NC Diabetes Research Center institutions. I look forward to learning more about the local diabetes research community through newsletters and
Mongraw-Chaffin	Morgana	Wake Forest	I am an epidemiologist with a research focus on the etiology and prevention of obesity and cardiometabolic disease. Specific topics include metabolically healthy obesity and using continuous glucose monitors to investigate glucose homeostasis across the life-course. My research is highly related to the mission of the NCDRC and I am interested in
Moore	Justin	Wake Forest	I conduct research in the prevention and treatment of obesity in children, adolescents, and young adults. Cardiometabolic diseases are increasingly
Mottl	Amy	UNC Chapel Hill	
Muoio	Deb	Duke	Original Member
Murphy	William	UNC Chapel Hill	I am a Wake Forest rd year PhD student at UNC-Chapel Hill studying Pharmaceutical Sciences and my dissertation will focus on optimizing medication dosing for nonalcoholic fatty liver disease (NAFLD) patients that suffer from comorbid conditions (e.g., diabetes, hyperlipidemia, hypertension) and take daily medications to treat these comorbidities. I am interested in joining the NC Diabetes Research Center to gain a better understanding of NAFLD through the webinars offered by the NCDRC. I also plan to potentially contact members of the genomics and proteomics core to discuss proteomic

			Research in my lab aims to develop patient-specific microphysiology models to help uncover the mechanisms of kidney diseases and extra-renal complications such as diabetic nephropathy. Joining the NC Diabetes Research Center would tremendously help provide resources and collaboration opportunities to advance these
Musah	Samira	Duke	
Narayan	Roger	UNC Chapel Hill	learn more about collaboration and research
			My lab studies lipid metabolism, specifically lipoprotein lipase (LPL). Diabetic individuals have a UNC Chapel Hill to Other-fold increased risk of coronary artery disease. A major factor in this increased risk is a shift towards an atherogenic lipid profile known as diabetic dyslipidemia, a condition characterized by elevated triglycerides. Elevated triglycerides can stem from insufficient levels of LPL. Insulin potently stimulates LPL secretion from
Neher	Saskia	UNC Chapel Hill	
Newgard	Christopher	Duke	Metabolomics Core Director
Newman	Robert	NC A&T State	Enrichment Core Co-Director
Nichols	Timothy	UNC Chapel Hill	
Nicholson	Wanda	UNC Chapel Hill	
Nicklas	Barb	Wake Forest	To meet potential collaborators and to stay abreast
North	Kari	UNC Chapel Hill	Wonderful career development opportunity.
			I would like to join the NC diabetes research center to build collaborations with researchers in the different institutions and further develop my research agenda in this area. I would also like to
Obeng-Gyasi	Emmanuel	NC A&T State	
O'Brien	Emily	Duke	
Olivier	Michael	Wake Forest	Genomics and Proteomics Core Director
			The NC Diabetes Research Center is a tremendous resource for early-stage investigators like me who are interested in studying how to improve the diagnosis, prognosis, and treatment of diabetes-related illnesses. I have a particular interest in studying the use of intranasal insulin to treat diabetic eye disease, specifically diabetic
Ong	Sally	Wake Forest	
Ongeri	Elimelda	NC A&T State	For regional networking/collaborations and access
Opara	Emmanuel	Wake Forest	
			A major interest of mine both on the clinical and research grounds, is diabetes. I am a pancreas transplant surgeon and conduct research in the field
Orlando	Giuseppe	Wake Forest	
O'Shea	Michael	UNC Chapel Hill	Research interests include diabetes. I am PI for a longitudinal study of a group of children at increased
Pardo Manuel de Villena	Fernando	UNC Chapel Hill	
Parise	Leslie	UNC Chapel Hill	
Parks	John	Wake Forest	Section Chief, Molecular Medicine

Piven	Joseph	UNC Chapel Hill	
Poole	Leslie	Wake Forest	We are interested in redox mechanisms, and especially those involved in inflammatory responses, and these all intersect with diabetes and patient comorbidities. I co-direct the Center for Redox Biology and Medicine, and we have funded a pilot
Popkin	Barry	UNC Chapel Hill	
Powers	Al	Other	
Pratt	Trina	NC A&T State	Currently, I am the Community Engagement Coordinator under Dr. Ongerer at NCA&T. I would
Purdom	Troy	NC A&T State	I am interested in collaborative opportunity in the areas of metabolism, nutrition, neuroendocrine
Raffield	Laura	UNC Chapel Hill	I am very interested in becoming a member of the NC Diabetes Research Center and feel membership would allow me to make valuable connections with other diabetes focused researchers in NC. I have a long-standing interest in the genetics and epidemiology of type UNC Chapel Hill diabetes, completing my graduate work at Wake Forest University using data from the Diabetes Heart Study. My work identified genetic and epidemiological risk factors for cardiovascular disease and cognitive decline in adults with type UNC Chapel Hill diabetes. As a postdoctoral fellow and new faculty member at UNC Chapel Hill, I have continued to pursue my interest in diabetes research as a funded co-investigator working with the National Heart, Lung, and Blood Institute Trans-Omics for Precision
Rawls	John	Duke	When I launched my independent research program DukeOther years ago, we focused on basic research using zebrafish and mouse models to understand molecular mechanisms underlying host-microbiota symbiosis in the intestine. Over time, our research and collaborators have led us to incorporate new animal models of obesity, insulin resistance, and metabolic dysfunction. Most recently, I have had the privilege of leading a collaborative group of investigators at Duke, UNC-CH, and Northwestern to explore the microbial and metabolic factors
Reeves-Daniel	Amber	Wake Forest	
Reynolds	Lindsay	Wake Forest	
Roberts	Mackenzie	Wake Forest	I am a graduate student just beginning my career in a lab (Dr. Solberg Woods) that studies the genetics of obesity and diabetes. I would like to be informed of the educational opportunities and seminars that
Roy-Chaudhury	Prabir	UNC Chapel Hill	

Rubin	Janet	UNC Chapel Hill	education for my practice
Samuel	Raymond	NC A&T State	
Samuel-Hodge	Carmen	UNC Chapel Hill	Most of my research has focused on diabetes self-management training for Black adults with type 2 diabetes at UNC Chapel Hill
Sang	Shengmin	NC A&T State	One of my research focuses is to use bioactive food compounds/functional foods to prevent/treat
Satterwhite	Lisa	Duke	
Schisler	Jonathan	UNC Chapel Hill	Diabetes is tightly tied to several of our preclinical
Schoenfisch	Mark	UNC Chapel Hill	
Seramur	Mary Elizabeth	Wake Forest	
Shaikh	Saame	UNC Chapel Hill	
Shelby	Rebecca	Duke	The North Carolina Diabetes Research Center provides opportunities for connecting with experts in the field, resources for enhancing access to current advances in the field, and developing collaborations. My research focuses on symptom
Shiau	Celia	UNC Chapel Hill	One of my research programs centers on the interaction and intersection of the immune system and the gastrointestinal tract, particularly on how resident and infiltrating macrophages shape the homeostasis of the intestine and the liver, and how their normal functions may be disrupted to cause disease. Proper workings of the organs of the GI
Shively	Carol	Wake Forest	To connect with colleagues and form new
Shrestha	Smriti	NC A&T State	Interested to engage in education and training.

			Nephrology fellow who will be transitioning to faculty in July UNC Chapel Hill UNC Chapel Hill Duke. I am interested in health disparities, specifically regarding Hispanics/Latinx and diabetic kidney disease. Hispanics/Latinx progress to end stage kidney disease (ESKD) quicker than their non-Hispanic White counterparts. The reasons for this are multifactorial, but the leading cause of ESKD in Hispanic/Latinx patients is diabetes. Furthermore, rates of diabetes and diabetic complications vary greatly among Hispanics/Latinx patients of different Hispanic heritage backgrounds. Previous studies have shown that racial and ethnic minorities are often prescribed evidence-based diabetic therapies lower rates than non-Hispanic Whites. However, it is unclear how prescribing patterns may differ among Hispanics/Latinx of different Hispanic heritage backgrounds. I am currently working on a project to answer this question, evaluating prescribing patterns of evidence-based therapies in large, multicenter cohort of >Wake Forest ,NC A&T State 00 Hispanic/Latinx diabetics, with a focus on newer therapeutics like sodium glucose co-transporter UNC Chapel Hill inhibitors (SGLTUNC Chapel Hill). Additionally, I am interested in identifying barriers and facilitators to prescribing of these medications by PCPs, nephrologists, and others providers. I plan to qualitatively study this
Sinclair	Matthew	Duke	
sink	sandy	Wake Forest	I would like to join the NC Diabetes Research Center so I can get the email seminars and other info
Smith	Simone	NC A&T State	My research is dedicated to solving the debilitating effects of ulcerative wounds in diabetes. Solutions involve using endogenous skin proteins as well as finding natural plant remedies. The lab focuses on
Smith-Ryan	Abbie	UNC Chapel Hill	
Snyderman	Ralph	Duke	Education and new models of care
Sode	Koji	UNC Chapel Hill	I have been working in the area of sensor technology development for clinical use, especially in the field of diabetes care. I wish to join NCDRC to
Solberg			
Woods	Leah	Wake Forest	Assistant Director of NCDRC

solingapuram sai	kiran k	Wake Forest	I am a Nuclear Medicine and Molecular Imaging Faculty Scientist at Wake Forest School of Medicine and my research involves developing novel PET biomarkers for the early diagnosis of diseases. I have few ideas and preliminary data to develop novel biomarkers for potential diabetic imaging. I am new to the field of Diabetic Research and NCDRC seems
Sotres-Alvarez	Daniela	UNC Chapel Hill	
Spurney	Robert	Duke	We have a longstanding interest in both the pathobiology and treatment of diabetic kidney
Story	Mary	Duke	
Stürmer	Til	UNC Chapel Hill	As an internist and pharmacoepidemiologist, I am interested in developing and implementing state of the art nonexperimental methods to limit the potential for bias, including by frailty, in pharmacoepidemiology (Comparative Effectiveness Research, Real-World Evidence). I have over DukeNC A&T State year experience in analyzing claims data (Medicare) and merging claims to other sources
Styblo	Miroslav	UNC Chapel Hill	I work in the field of environmental health. Focus of my research is on metabolic disease/diabetes associated with exposure to chemicals/contaminants in the environment (environmental diabetogens). Most of my research
Styner	Martin	UNC Chapel Hill	
Styner	Maya	UNC Chapel Hill	As a physician-scientist , I investigate mechanisms by which exercise benefits bone health and the relationship between marrow adipocytes and osteoblasts. My work has focused on understanding marrow adipose tissue (MAT) and its physiologic function . Despite being happily anchored in the bone field, my work has increasingly intersected with that of obesity/ metabolism researchers, as we
Sumner	Susan	UNC Chapel Hill	
Taylor	Joan	UNC Chapel Hill	

			research and evaluation examining health disparities among individuals with chronic diseases, such as diabetes. My research program examines health disparities in three ways. My research program examines health disparities in three ways. First, I have led multiple studies that examine the impact of developing systems of care and transforming practices on health care access and utilization, delivery and quality of care, and health outcomes. These studies have examined the effectiveness of transformations at the different levels, including the entire system, hospital, and individual practice levels. I have led evaluations of (Duke) national systems of care that aimed to coordinate care transitions across clinical settings as well as (UNC Chapel Hill) national episode-based models of care that aimed to improve the health and lower costs for beneficiaries by promoting practice transformation and appropriate clinical care. I have engaged in multiple studies that evaluated quality improvement and patient safety interventions in hospital settings. Finally, I have engaged in studies that examined practice transformation within patient centered medical homes, specialty practices, and ambulatory facilities. Second, I assess the effect of social determinants of health, such as socioeconomic position and health insurance status, on access to care and patient outcomes. I have
Teixeira-Poit	Stephanie	NC A&T State	
Thompson	Amanda	UNC Chapel Hill	
			During my graduate program, my research focus was in TUNC Chapel Hill DM and brain health. It is important that I continue the connection to this space so that I have longitudinal learning in this field. Additionally, having attended my first conference just a few weeks ago, it was
Thurman	Bernetta	Wake Forest	
Ting	Jenny	UNC Chapel Hill	
Tisch	Roland	UNC Chapel Hill	
			Our research aims to examine the molecular determinants of calcium-regulated mitochondrial functions, dynamics/structural homeostasis, and resultant physiology with particular emphasis on cardiovascular pathophysiology. Mitochondrial dysfunctions and mitochondria-initiated cell death signaling are the primary cause of cell loss associated with the progression of heart failure. We aim to characterize the pathophysiological
Tomar	Dhanendra	Wake Forest	

Tooze	Janet	Wake Forest	I am interested in development of better methods for dietary assessment, including metabolomics and microbiome. I would be interested in utilizing resources in the Center in validation of methods to
Tropsha	Alexander	UNC Chapel Hill	
Vidi	Pierre	Wake Forest	
Vitolins	Mara	Wake Forest	Interested in being a member of this outstanding center for opportunities to collaborate with top
Voruganti	Saroja	UNC Chapel Hill	I am interested in the role of diabetes in the onset and progression of neurodegenerative diseases, particularly Alzheimer's disease. I hope to gain more
Wade	Jeannette	NC A&T State	I am a local scholar in the area of health disparities. I would like to stay connected with NCDRC for
Wagenknecht	Lynne	Wake Forest	I look forward to networking with other diabetes researchers in the NC region and beyond.
Walmer	Rachel	UNC Chapel Hill	I am interested in a holistic approach to kidney health and through research seek to understand the interplay between co-morbidities such as hypertension, kidney disease, and diabetes. The NC Diabetes Research Center provides a unique
Weaver	Ashley	Wake Forest	My research interests focus on bone and muscle health and I'm interested to apply my biomedical engineering methods to musculoskeletal related
White	Phillip	Duke	I am a scientist performing diabetes research in
Whitmire	Jason	UNC Chapel Hill	
Wise Thomas	Sherrie	Wake Forest	My research is focused on diabetes prevention and
Wolf	Myles	Duke	Access to cores, colleagues with expertise
Wood	Mollie	UNC Chapel Hill	I am a pharmacoepidemiologist whose research focuses on the safety and effectiveness of medication use in pregnancy. One of my main areas of interest is the management of preexisting chronic
Yadav	Hariom	Wake Forest	
Yancy	William	Duke	Opportunities to collaborate, network and learn
Ye	Lihua	Duke	I am interested in understanding how diet and gut microbes interact with the intestinal enteroendocrine cells to regulate metabolism and nervous system function. I would like to join the
Yi	Xianwen	UNC Chapel Hill	In the past years, I have participated in many activities including seminars and webinars sponsored by the North Carolina Diabetes Research Center (NCDRC). I really enjoyed these activities and learned a lot from the presentations. In addition, NCDRC creates the diabetes research community among diabetic researchers, both clinical and basic

Young	Laura	UNC Chapel Hill	I am an endocrinologist who is involved in clinical trials as well as dissemination and implementation efforts in the field of diabetes. Staying abreast of the pulse of diabetes in NC and nationally is
Zeisel	Steven	UNC Chapel Hill	
Zhang	Guofang	Duke	
Zhu	Xuewei	Wake Forest	
Zimmerman	Tahl	NC A&T State	My research interest is in how probiotics, probiotic metabolites, and natural ingredients can modulate biochemical pathways underlying energy production. I believe the resources and expertise