



Colorado Clinical and Translational  
Sciences Institute (CCTSI)

UNIVERSITY OF COLORADO DENVER | ANSCHUTZ MEDICAL CAMPUS

# LEADERSHIP FOR INNOVATIVE TEAM SCIENCE (LITeS)

**Description & Directory** | 2021-2022



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The Colorado Clinical and Translational Sciences Institute (CCTSI), created in 2008, includes the University of Colorado Anschutz Medical Campus, University of Colorado Denver, University of Colorado Boulder, Colorado State University, six major hospitals and health care organizations and local communities. The CCTSI will:

- Expand this statewide academic home for clinical and translational research.
- Implement new clinical research management strategies to improve quality, safety, efficiency, cost-effectiveness and innovative team science as well as introduce new software systems and workflows
- Centralize the delivery of resources, services and technologies.
- Incorporate key concepts of community engagement into the full spectrum of translational research.
- Increase the translational research workforce capacity through a broad curriculum of education, training and career development opportunities.

A rigorous tracking, assessment and evaluation program with a formal quality and process improvement component will ensure the best use of resources while protecting the safety of research study participants. These programs will be centralized at the University of Colorado Anschutz Medical Campus, which is adjacent to participating schools, research laboratories, three hospitals and a biomedical corporate park.



**Ronald J. Sokol, MD, FAASLD | Director, Colorado Clinical and Translational Sciences Institute**

*Arnold Silverman MD Endowed Chair in Digestive Health*

*Professor and Vice Chair of Pediatrics*

*Assistant Vice Chancellor for Clinical and Translational Science, University of Colorado Denver*

*Chief, Section of Pediatric Gastroenterology, Hepatology and Nutrition and the Digestive Health Institute*

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Dr. Ronald J. Sokol received his undergraduate degree from the University of Illinois in Champaign-Urbana, his MD from the University of Chicago/Pritzker School of Medicine, and his pediatric residency training at the University of Colorado Medical Center in Denver. He then completed a three-year fellowship in Pediatric Gastroenterology and Nutrition in 1983 at Cincinnati Children's Hospital Medical Center and the University of Cincinnati. Dr. Sokol has been a faculty member at the University of Colorado School of Medicine and Children's Hospital Colorado since 1983 and is now Professor and Vice Chair of Clinical and Translational Research in the Department of Pediatrics and Section Chief of Pediatric Gastroenterology, Hepatology, and Nutrition and the Digestive Health Institute at Children's Hospital Colorado. He is Director and Principal Investigator of the Colorado Clinical and Translational Sciences Institute at University of Colorado Denver, funded by the NIH, and Assistant Vice Chancellor for Clinical and Translational Science. Dr. Sokol's major scientific interests are investigating the etiology, cellular, and immunologic pathogenesis of biliary atresia; the mechanisms of liver cell injury in cholestatic, fatty liver disease, and parenteral nutrition associated liver injury; the role of mitochondria and oxidative stress in liver injury; and developing predictive models and novel therapeutics for childhood liver diseases. Dr. Sokol is Chair of the Steering Committee of the NIDDK-supported Childhood Liver Disease Research Network (ChiLDRen). Dr. Sokol will be president-elect of the American Association for the Study of Liver Diseases in 2017. He has been cited in "Best Doctors in America" since 1994 and received the 2003 Nutrition Award from the American Academy of Pediatrics, the 2009 James E. Strain Award in Pediatrics from Children's Hospital Colorado, and the 2009 Harry Shwachman Award from NASPGHAN. Dr. Sokol has published over 230 peer-reviewed articles, 120 chapters and review articles, 10 books or monographs, and over 340 research abstracts. He is co-editor of "Liver Disease in Children," the leading textbook in pediatric hepatology.

# LEADERSHIP FOR INNOVATIVE TEAM SCIENCE (LITeS):

A Program for Academic and Research Leadership in the Health Sciences

**The Leadership for Innovative Team Science Program (LITeS)** has been offered annually by the Colorado Clinical and Translational Science Institute to a select cohort of senior and emerging leaders in the University of Colorado system. Structured as a yearlong experience, individuals attend a comprehensive series of workshops, collaborate on a significant team project, and benefit from coaching sessions. In addition to enhancing leadership skills, LITeS fosters team science through a network of colleagues who serve as resources across the University and the CCTSI, expanding opportunities for cross-disciplinary collaboration, and ensuring that the next generation of clinical and translational scientists are well prepared for team-science leadership. Participants in LITeS have included deans, associate deans, department chairs, and vice-chairs, as well as senior leadership from hospitals, research centers, and training programs. This year's LITeS program increases the focus on team science. The cohort of participants includes three clinical/translational teams at the University.

The LITeS program addresses three key leadership domains: 1) individual leadership competencies and styles; 2) interpersonal and team skills for leading, managing, and working within and outside the team; and 3) process skills for increasing quality and efficiency in the field of academic leadership. Participants benefit from assessments in Emotional Intelligence, Conflict Management, Influence Styles, and Team Emotional and Social Intelligence. Experienced facilitators lead the group on critical topics including: Working with Challenging Colleagues, Communication Styles, Giving and Receiving Feedback, Project Management, and Developing High Performance Teams. Over the course of the year, participating teams will complete a significant project. Employing new skills and exploring improving team performance. Teams also have the opportunity to interact with University leadership for new insights and will receive opportunities for team coaching and facilitation. The assessment and development of team skills is a centerpiece of the program.

For more information about the program, contact the LITeS Co-Directors Susan Johnson, PhD, 303-724-2923 ([susan.johnson@cuanschutz.edu](mailto:susan.johnson@cuanschutz.edu)), and Scott Markowitz, MD, FAAP, (314) 474-8701 ([scott.markowitz@wustl.edu](mailto:scott.markowitz@wustl.edu)), or Program Manager Galit Mankin, MSW, 720-848-6249 ([galit.mankin@cuanschutz.edu](mailto:galit.mankin@cuanschutz.edu)).



### **Susan L. Johnson | LITeS Co-Director**

*Professor of Pediatrics, Section of Nutrition*

*Director, The Children's Eating Laboratory*

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Susan Johnson is a Professor of Pediatrics, a LITeS graduate, and joined the LITeS Program in 2016 as Associate Director. She came to University of Colorado Denver as a postdoctoral fellow and has continued within the Section of Nutrition in the Department of Pediatrics throughout her career. Susan has a secondary appointment in the Department of Community and Behavioral Health in the Colorado School of Public Health as well as adjunct faculty status at Colorado State University Food Science and Human Nutrition graduate program. Her major scientific interests focus on early childhood nutrition—specifically the impacts of environment on the development of children's eating behaviors and growth. Her research portfolio includes proof of concept studies that develop novel methods to study the development of eating behavior as well as observational and intervention studies that are designed to improve children's eating and physical activity in the childcare setting, the family home, and across communities. Susan has a passion for mentoring and helping individuals and teams build skills to be enhance their productivity and to achieve their highest satisfaction. She participated as a member of the 2014 – 2015 LITeS cohort and brings that experience, along with leadership training and certifications, to her role as Co-Director.



## **Scott D. Markowitz, MD | LITeS Co-Director**

*Professor of Anesthesiology*

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Scott has worked at Anschutz as a Pediatric Anesthesiologist from 2007-2014, with an academic focus in medical education and faculty development. Now Anesthesiology Vice-Chair for Professional Development and Diversity, Equity, and Inclusion at Washington University in St. Louis, Scott works to continually improve departmental diversity and inclusion, building a culture of belonging, and focusing on the sustainability of the human-centered enterprise at the heart of the department. Scott works with other leaders to create opportunities for growth, mentorship and professional development within his Department, building a coaching culture of mutual support for ongoing learning and development. Scott is a certified executive leadership coach, and consults with faculty members from varied areas, including clinical, research and administration, who are looking to achieve next-level success in their leadership role. His other leadership focus is in the creation, development and support of high-performing healthcare and research teams.



**Galit Mankin, MSW**

*Program Administrator,*

*Clinical Science Graduate Program, CCTSI*

*Programs Manager,*

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Galit Mankin is the Programs Manager for the Education, Training and Career Development core at the CCTSI, which provides clinical-translational scientists and trainees with knowledge, training, and career skills. In addition, she oversees the operation of the Clinical Science (CLSC) Graduate Program. Working at the University of Colorado since 1998, Ms. Mankin holds a Master's degree in Social Work from the University of Denver and a Bachelor's degree in Psychology from the University of Colorado Denver.

## **LITeS Class of 2021-2022**

Center for American Indian and Alaska Native  
Diabetes Translation Research (CAIANDTR)



**Angela Brega, PhD**

*Team Leader*

*Associate Professor*

*Centers for American Indian & Alaska Native Health*

*Department of Community & Behavioral Health*

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The goal of the Center for American Indian and Alaska Native Diabetes Translation Research (CAIANDTR) is to translate research of proven efficacy into practice, with the goal of improving the diabetes-related outcomes of Native people. The Center has been renewed for a third five-year period, which will begin in August 2021. Although I have played an important role in the Center during the current and prior project periods (e.g., Director of the Pilot & Feasibility Program), I will be taking on a higher level of responsibility during the upcoming renewal period. Specifically, I will be stepping into the roles of Multiple PI, Associate Director of the Center, and Director of the Translation Research Core. As I make the transition from leading research projects and cores to co-directing a whole center grant, I greatly value the opportunity to participate in the LITeS leadership development program.



**Sheana Bull, PhD, MPH**

*Professor*

*Center for Global Health*

*Department of Community & Behavioral Health*

*Colorado School of Public Health*

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Sheana Bull received her B.A. in International Relations from the University of California, Davis, a Master's in Public Health from Tulane University School of Public Health and Tropical Medicine, and a PhD in Sociology from Georgia State University. She joined the Faculty in the School of Medicine at the University of Colorado in 2002 and became a founding Faculty member in the Colorado School of Public Health in 2006, where she retains a Faculty position. Her research is focused on testing and determining the efficacy of interventions for health promotion and chronic condition self-management using mobile and social media technologies. She has led and collaborated on numerous federal research grants demonstrating the effects of using the Internet, social media, text messaging and apps to address HIV, Sexually Transmitted Infections, teen pregnancy prevention and chronic illness. She directs the mHealth Impact Laboratory at the University of Colorado, intended to shorten the timeline to establish the efficacy of mHealth solutions, to curate effective mHealth solutions and facilitate their widespread dissemination and scale.



**Meredith Fort, PhD, MPH**

*Research Assistant Professor*

*Centers for American Indian & Alaska Native Health*

*Department of Health Systems, Management & Policy*

*Colorado School of Public Health*

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Dr. Meredith Fort is a Research Assistant Professor in the Colorado School of Public Health in the Department of Health Systems, Management and Policy and the Centers for American Indian and Alaska Native Health (CAIANH). She is dedicated to community-engaged research aimed at increasing equitable access to and implementation of chronic disease prevention and care programs and has over twenty years of experience in the design, implementation, and evaluation of service delivery and public health programs. She has worked on projects aimed at improving hypertension and diabetes management and prevention with Urban Indian Health Organizations and will be serving as the Community Outreach and Engagement Core for a Diabetes Translation Research Center at CAIANH. She is also co-leading a partnership development project supported by CCTSI on the topic of regenerative foodscapes to support healthy, equitable and sustainable diets. She is also Co-Investigator on a type 2 hybrid cluster randomized trial in 36 Ministry of Health districts in Guatemala. Within the Health Systems, Management and Policy Department, she teaches and mentors students and leads the global health track.



**Amy Huebschmann, MD, MSc, FACP**

*Associate Professor*

*Department of Medicine - Internal Medicine*

*University of Colorado Anschutz Medical Campus*

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The overarching goal of Dr. Huebschmann's independent line of research inquiry is to optimize the delivery of evidence-based interventions to improve the treatment and prevention of diabetes, asthma, cancer, and other chronic diseases in randomized-controlled trials, and to adapt those interventions to be feasible for delivery in real-world primary care and community-based settings. Dr. Huebschmann is a primary care physician and Associate Professor at the University of Colorado School of Medicine with the Division of General Internal Medicine, Adult & Child Consortium for Outcomes Research and Delivery Science (ACCORDS), and the Center for Women's Health Research. She is the founding Director of the Graduate Certificate in Dissemination and Implementation (D&I) science for the University of Colorado Graduate Program in Clinical Sciences, lead D&I co-investigator for an NHLBI-funded UG3/UH3 dissemination trial to improve disparities in pediatric asthma care, co-Director of the Network and Outreach Unit for the Colorado Implementation Science Center for Cancer Control and Prevention (ISC3), co-Director of the Colorado NHLBI-funded D&I K12 training program, and immediate-past chair of the Education, Training, and Career Development Council for the Society of Behavioral Medicine.



**Joan O'Connell, PhD**

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Joan O'Connell is a Health Economist in the Department of Community and Behavioral Health and the Centers for American Indian and Alaska Native Health at the Colorado School of Public Health, University of Colorado. She has a masters in public health and a doctoral degree in economics.

Her research focuses on economic issues related to preventing and treating chronic diseases such as diabetes and cardiovascular disease. She is the Project Director of the Indian Health Service (IHS) Improving Health Care Delivery Data Project that involves the analysis IHS and Tribal data for 15 sites located throughout the country. While the majority of her research addresses the health of American Indian and Alaska Native populations, she also studies public health programs focused on oral health in the United States. These efforts involve research on translating evidenced-based guidelines for chronic disease into clinical, school-based, and community settings.

She has published in journals that include the American Journal of Public Health, Medical Care, Health Economics, Health Affairs, Diabetes Care, and the Journal of Public Health Dentistry. Her research has been funded by the National Institutes of Health, the Agency for Healthcare Research and Quality, and the Patient-Centered Outcomes Research Institute.



## **John Steiner, MD, MPH**

*Senior Investigator  
Institute for Health Research  
Kaiser Permanente*  
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I have led and collaborated in T3/T4 translational research for my entire 35-year research career (i.e., predating the use of these terms). My career goals have been to improve the quality and outcomes of care for hypertension and diabetes, among other health conditions, through health services research that affects patient and clinician behavior and improves the organization of care, particularly in primary care settings. To this end, I have conducted qualitative studies, observational studies, quasi-experimental studies and numerous pragmatic randomized, controlled trials, all in practice settings. I have had a career-long interest in reducing health disparities, and have conducted research with Latinx, African-American and American Indian Alaska Native collaborators and populations. In recent years, I have devoted increasing attention to the role of social risk factors in affecting care outcomes and evaluating interventions to address social needs in clinical settings. My work has been conducted in the Department of Veterans Affairs, academic medical centers, safety-net delivery systems in Colorado and New Mexico and Kaiser Permanente, both nationally and in Colorado.



## **Sarah Stotz, PhD, MS, RD, CDE**

*Senior Instructor*

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*Department of Community & Behavioral Health*

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My research agenda embraces developing, implementing, and evaluating nutrition interventions that support healthy eating among people who experience food insecurity and nutrition-related chronic diseases. As a registered dietitian and certified diabetes educator, my accomplishments in this regard promise to enhance nutritional science, encouraging a more empirically informed, broadly applicable evidence-based approach. The LITeS program will strengthen my interdisciplinary collaboration and leadership, thereby promoting the team science essential to successful clinical and translational research. Currently, I direct and serve as Co-Investigator of several T4 studies. One seeks to reduce risk of gestational diabetes among American Indian girls; the other examines the impact of diabetes nutrition education among American Indian adults with type 2 diabetes. I also received two NIH pilot studies (NIA and NIDDK) (PI: Manson) which support secondary data analyses and manuscript preparation on diabetes nutrition education and technology for older American Indians and on food insecurity as it impacts diabetes management among American Indians with type 2 diabetes, respectively. Additionally, I received JIT (Just in Time) request from NIH – NIDDK regarding my K01 application, which includes T4 multi-level diabetes nutrition support for American Indians with type 2 diabetes.

## **LITeS Class of 2021-2022**

Colorado Center for Celiac Disease



**Edwin Liu, MD**

*Team Leader*

*Professor*

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Hepatology and Nutrition*

*University of Colorado Anschutz Medical Campus*

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As a pediatric gastroenterologist at Children's Hospital Colorado and the Bea Taplin Endowed Chair for Celiac Disease, I also serve as the director of the Colorado Center for Celiac Disease. I am involved in the multinational The Environmental Determinants of Diabetes in the Young (TEDDY) study as the co-chair of the celiac disease committee, which follows over 8000 children prospectively for the development of celiac disease in order to identify the environmental triggers. Our team at the Colorado Center for Celiac Disease is also involved in a research program (in close collaboration with the Barbara Davis Center) that offers free mass screening for celiac disease and also type 1 diabetes in Colorado children, through the Autoimmune Screening for Kids (ASK) program. We are exploring the potential risks and benefits of mass screening and whether it should be implemented in the general population. As a result of mass screening, we are identifying children of all socioeconomic status who have celiac disease and require a strict gluten-free diet. This, along with the current pandemic, have exposed food insecurity as a major barrier to care not only in celiac disease but also in other digestive disorders where nutrition is a major part of treatment.



**Monique Germone, PhD, MA**

*Assistant Professor*

*Clinical Psychologist*

*Department of Psychiatry – Child*

*University of Colorado Anschutz Medical Campus*

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Dr. Germone is an Assistant Professor with the Child and Adolescent Division of the Department of Psychiatry and a pediatric psychologist at Children’s Hospital Colorado. In 2015, Dr. Germone established psychosocial services at the Colorado Center for Celiac Disease within the Digestive Health Institute at Children’s Colorado, the only specialty clinic for pediatric patients with celiac disease within the seven state region that surrounds Colorado. Additionally, Dr. Germone is the Associate Clinical Director managing operations and providing clinical services through the Down Syndrome Behavioral Health Collaborative in the Pediatric Mental Health Institute at Children’s Colorado. Through the use of telehealth, the Collaborative serves underserved patients with Down syndrome and their families, particularly those that live in rural and frontier areas of Colorado. Dr. Germone has experience with clinical research resulting in publications in peer-reviewed journals, as well as quality improvement. Dr. Germone’s interests include innovation and scholarship around improving clinical interventions for pediatric patients and their families, including leveraging technology to increase a patient and family’s access to services and resources, as well as reducing clinical barriers to providing high-quality care.



**Pooja Mehta, MD, MSCS**

*Assistant Professor*

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I am an Assistant Professor of Pediatrics, pediatric gastroenterologist, and clinical researcher at Children's Hospital Colorado. I am passionate about health services research and specifically focus on addressing socioeconomic and psychosocial factors contributing to treatment nonadherence in children with chronic gastrointestinal diseases. To do so, I completed my Masters of Clinical Sciences in 2016 and have led multiple retrospective and prospective studies addressing treatment nonadherence in celiac disease, eosinophilic esophagitis, inflammatory bowel disease, and liver transplantation. I believe in using innovative technological methods to improve treatment adherence and was the recipient of an award from the American Association for the Study of Liver Diseases (AASLD) to develop a mobile health application for treatment nonadherence as well as a grant from University of Colorado's Data Science to Patient Value (D2V) using telehealth for gluten-free diet education in patients newly diagnosed with celiac disease. Ultimately, I believe that the appropriate use of technology can lessen the burden of psychosocial and socioeconomic factors on treatment adherence and can lead to better health outcomes and quality of life.



**Ryan Morrow, MD**

*Fellow*

*Department of Pediatrics - Gastroenterology,  
Hepatology and Nutrition*

*University of Colorado Anschutz Medical Campus*

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Clinical research has been an essential part of my training as student, resident, and now fellow clinician. As I progress through training, clinical research will be an important aspect of my academic career. Prior to starting at Children's Hospital of Colorado, I was involved in clinical research projects with a focus on pediatric patients with gastrointestinal disorders. Currently, one of my projects is evaluation of bone health in inflammatory bowel disease patients and determining specific predictors of poor bone health in this patient population. I also have an interest in evaluating food insecurity especially in patients with gastrointestinal disorders in which diet and access to food resources is an important part of patient care. The skills and tools learned from the LITeS Program will be a central foundation to my lifelong career in research.



**Sadie Nagle, MS, RD**

*Clinical Dietician*

*Children's Hospital Colorado*

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Sadie Nagle is a Clinical Dietitian II with the Department of Clinical Nutrition at Children's Hospital Colorado. In 2018, Sadie established nutritional services at the Colorado Center for Celiac Disease within the Digestive Health Institute at Children's Colorado, the only specialty clinic for pediatric patients with celiac disease within the seven-state region that surrounds Colorado. Through the use of telehealth, Sadie has been able to serve underserved patients with celiac disease and their families, particularly those that live in rural and frontier areas of Colorado. Sadie has experience with clinical research resulting in publications in peer-reviewed journals. Sadie's interests include utilization of motivational interviewing to increase dietary adherence and leveraging technology advancements to increase a patient and family's access to services and resources as it relates to nutrition and specialized diets in addition to reducing clinical barriers to provide equal high-quality care to all patients and families.



**Mary Shull, MD**

*Assistant Professor*

*Department of Pediatrics*

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As a pediatric gastroenterologist with a primarily clinical focus, I see patients with all kinds of general gastrointestinal issues, but my primary focus and interest is pediatric celiac disease. In the Colorado Center for Celiac Disease, I work with a large multidisciplinary team including other physicians, nurses, administrators, psychologists, and dietitians, all of whom contribute to providing our patients with optimal clinical care. From a research standpoint, most of my prior research has focused on quality of life and psychosocial issues in pediatric celiac disease, with the goal of identifying these issues to provide better interventions and improvement in care. I enjoy participating in several large national multicenter prospective studies in celiac disease addressing multiple factors contributing to gluten-free diet adherence, the use of telehealth in pediatric celiac disease, and the need for duodenal biopsy to diagnose celiac disease. I greatly value collaboration with my colleagues with greater research focus and multidisciplinary expertise.



**Marisa Stahl, MD, MSCS**

*Assistant Professor*

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I am a pediatric gastroenterologist with a clinical and research focus in celiac disease and Associate Program Director of the Pediatric Gastroenterology, Hepatology, and Nutrition fellowship program. As a physician in the Colorado Center for Celiac Disease, I work with a large multidisciplinary team of physicians, nurses, administrators, psychologists, and dietitians. Our team also collaborates internationally in large multicenter prospective studies in celiac disease in an effort to better understand environmental factors which may contribute to celiac disease pathogenesis and the multiple factors which may contribute to gluten-free diet adherence. As a physician scientist, I have focused on population screening for celiac disease and the multi-omic profiles of celiac disease in Down syndrome. The overarching goal is to be able to apply this personalized approach to screening from a high risk population to general population screening. As Associate Program Director, I have also enjoyed mentoring our fellows on their research endeavors.

## **LITeS Class of 2021-2022**

University of Colorado Hemophilia & Thrombosis  
Center Gene Therapy Collaborative (GTC)



## **Michael Wang, MD**

*Team Leader*

*Clinical Director*

*Hemophilia and Thrombosis Center*

*Professor*

*Department of Pediatrics - Heme/Onc and*

*Bone Marrow Transplantation*

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Dr. Michael Wang is a pediatric hematologist dedicated to advancing clinical coagulation by leading multidisciplinary teams focusing on advancing knowledge and innovation, and caring for patients with bleeding and clotting disorders. He completed medical training at the University of Rochester, residency at the University of Utah, and fellowship at the University of Colorado. As Co-Director of the University of Colorado Hemophilia & Thrombosis Center (HTC), he combines clinical care, health care delivery improvement, patient engagement, clinical trials, and teaching, to improve the lives of our patients throughout their entire lifespan. The University of Colorado HTC has an established clinical research program that spans the breadth of local, national and international investigator-initiated research, national and international disease-specific registries, local and national patient reported outcome trials, and leadership in industry-sponsored multicenter Phase I-IV clinical trials evaluating both pro- and anti-coagulant strategies and patient reported clinical outcomes. The recent success and approval of multiple new treatments in hemostasis and thrombosis has led to a re-focusing on how patient care is being delivered. Dr. Wang and his team have embraced the challenge of translating the use of novel medicines into clinical care while striving to improve clinical outcomes through continued clinical investigation.



## **Angela Blue, MBA**

*Program Manager*

*Hemophilia and Thrombosis Center*

*University of Colorado Anschutz Medical Campus*

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I am a healthcare administrator in the Hemophilia and Thrombosis Center dedicated to advancing research and care through innovation and quality improvement. I am the administrator overseeing the programmatic and research aspects of the Maternal and Child Health Bureau (MCHB) grant for the Hemophilia Treatment Center (HTC) at the University of Colorado Anschutz Medical Campus. The MCHB grant and related 340b Pharmacy Program funds the Center's clinical care, educational activities, outreach, quality improvement, and approved research activities. In my role as the Program Director, I oversee all of the previously mentioned areas and act as the administrative director for the HTC Clinical Research Program, currently participating in several Gene Therapy trials for hemophilia. My previous related experience includes coordinating the hemophilia pharmacy program at the University of Minnesota and working closely with a team to start a new HTC clinical and pharmacy program at Children's Hospitals and Clinics of Minnesota. Both of those experiences, as well as my experience in research at the University of Colorado, will allow me to contribute to our proposed project to build a gene therapy pharmacy and infusion program as a part of the Hemophilia and Thrombosis Center of Excellence initiative.



## **Desiree Hill, PharmD**

*Pharmacist*

*Hemophilia and Thrombosis Center*

*University of Colorado Anschutz Medical Campus*

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Gene therapy, by first adding genes, but eventually editing genes, is a reality for patients with hemophilia A and B. Multiple phase 3 programs are enrolling, with two gene therapy vectors preparing for EMA and FDA submission. Approval is anticipated based on trial design changes stemming from previous FDA submissions, and data showing effectiveness. The Hemophilia & Thrombosis Center (HTC) has enrolled subjects in both of these trials, and a third trial. The proposed national infrastructure for delivering hemophilia gene therapy is to establish a limited number of HTC's as Centers of Excellence (CoE). Our preparations are urgent to become a CoE. To translate phase 3 clinical trials into clinical gene therapy, we are building a gene therapy pharmacy and clinical infusion suite within the HTC. We are a unique translational research program on the AMC campus with the potential to offer gene therapy to our patients, and patients referred to us from around the country. I will be leading the HTC pharmacy team through the construction of an infusion and oversee the staffing of the infusion pharmacy.



## **Kathryn Hoeft, RN, BSN, MSHSA**

*Clinical Manager*

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As a nurse leader, I am passionate about quality improvement, team development and delivering compassionate, quality care. I am dedicated to creating an environment where all team members are inspired and empowered to work to their full potential, provide impeccable customer service, and go above and beyond to promote exceptional health outcomes. Fostering an environment of curiosity and drive to find and fill knowledge gaps in our clinical environments for the patients and families we serve for is an important aspect of my work within a clinical research environment.



## **Steven Powell, MBA**

*Finance Manager*

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I am a financial professional. My career has taken me from a career in financial services operations and management, through technology consulting and into financial/capital structure consulting before giving me an opportunity to use my strategic and fiscal management skills in higher education and healthcare. Consequently, I am marshaling my skills in financial analysis, contract negotiation, business process improvement, and operations and facilities management toward the successful development of a School of Medicine, regional gene therapy center housed in the Hemophilia & Thrombosis Center. I see our efforts at the nexus of improved patient care, ensured Center viability, and enhanced SOM reputation.



**An Institute at the University of Colorado Denver**  
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The University of Colorado is committed to diversity and equality in education and employment.  
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