

**Principles and Framework to Guide the Development of Protocols and Standard Operating Procedures
for Face and Hand Transplants Webinar: Panelist Biosketches**

May 29, 2024

Session I Panelists

Kenton R. Kaufman, PhD, is the W. Hall Wendel Jr Musculoskeletal Research Professor, Professor of Biomedical Engineering, Professor of Orthopedics, Director of the Motion Analysis Laboratory, and Consultant in the Departments of Orthopedic Surgery, Physiology and Biomedical Engineering at Mayo Clinic. He is a registered professional engineer. His primary research focus is musculoskeletal rehabilitation science. Dr. Kaufman currently serves on the Medical Advisory Board for the American Orthotic and Prosthetic Association and the Research Advisory Board for Shriners Hospitals for Children. He is a member of Gait and Posture, and Prosthetic and Orthotics International editorial boards. He has served on the National Advisory Board for Medical Rehabilitation Research and the National Advisory Council for Nursing Research at the National Institutes of Health. Dr. Kaufman is a Past President of the American Society of Biomechanics. He is a founding member and Past President of the Gait and Clinical Movement Analysis Society. He is a Fellow in the American Institute for Medical and Biological Engineering, American Society of Biomechanics, American Society of Mechanical Engineers, Orthopedic Research Society, and International Society of Biomechanics. Dr. Kaufman has received numerous awards and honors for his work, including the American Society of Biomechanics (ASB) Borelli Award for outstanding career accomplishment, ASB Goel Award for Translational Biomechanics, ASB Young Investigator Award, Excellence in Research Award and the O'Donoghue Sports Injury Research Award from the American Orthopedic Society for Sports Medicine, Clinical Research Award from the American Academy of Orthopedic Surgeons, Research Award from the American Academy of Orthotists and Prosthetists, three Best Scientific Paper Awards from the Gait and Clinical Movement Analysis Society, Frank Stinchfield Award from The Hip Society, John Charnley Award from The Hip Society, John Insall Award from The Knee Society, Thranhardt Award from the American Orthotic and Prosthetic Association, and Clinical Biomechanics Award from the International Society of Biomechanics.

Jon J. Snyder, PhD, is the Director of Transplant Epidemiology for the Chronic Disease Research Group of the Hennepin Healthcare Research Institute (HHRI) in Minneapolis, Minnesota. He serves as the Director of the Scientific Registry of Transplant Recipients. He is a Statistical Editor for the American Journal of Transplantation, an Associate Editor of Transplantation, and he has co-authored more than 150 publications. He is an Associate Professor of Medicine and an Adjunct Assistant Professor of Epidemiology and Community Health at the University of Minnesota. He is a member of the Clinical Policy Board of LifeSource and is a member of the Board of Directors of The Organ Donation and Transplantation Alliance. Dr. Snyder is the recipient of the 2023 Research Excellence Award from Hennepin Healthcare and the University of Minnesota Medical School. Dr. Snyder earned his Doctorate in Epidemiology and his Masters in Biostatistics from the University of Minnesota.

Ryutaro Hirose, MD, is a senior and well-known transplant surgeon who had previously worked at UCSF. He has extensive experience with the United Network for Organ Sharing (UNOS), and within the American Society of Transplant Surgeons (ASTS). He currently serves as the Surgical Director of the Scientific Registry of Transplant Recipients (SRTR). As a leader in transplantation, Dr. Hirose has served as Chair of the UNOS liver committee, Chair of the ASTS Fellowship Training Committee, the Standards and Quality and served as Councilor at Large. He is currently the chair of the AASLD Liver Transplantation and Surgery committee. As an academic surgeon he has focused on ischemia reperfusion injury in the past, has current and past research funding, and now has extensive publications and national/international presentations on policy and health services research. Dr. Hirose earned his medical degree from Vagelos College of Physicians and Surgeons, the medical school of Columbia University. He completed clinical research training at UCSF as a resident in general surgery and a fellow in molecular medicine and transplantation surgery.

Jaimie T. Shores, MD, FACS, was previously an associate professor of orthopaedic surgery and plastic and reconstructive surgery at the Johns Hopkins University School of Medicine. Dr. Shores co-founded the Hand/Arm Transplant Program – a component of the Johns Hopkins Comprehensive Transplant Center’s Reconstructive Transplant Program – and served as its clinical director. In addition to hand transplantation, Dr. Shores performed general plastic and reconstructive surgery, specializing in surgery and microsurgery of the hands and upper extremities. He is an expert on treating fractures of the forearms, wrists and hands, as well as vascular, tendon, and nerve injuries and conditions. He also treated patients with a range of hand and arm conditions, including carpal tunnel syndrome, trigger finger and arthritis. Prior to 2011, Dr. Shores was a core member of the Hand Transplant Program at the University of Pittsburgh. There he served as a co-investigator of a clinical study of a novel immunomodulation protocol for hand allotransplantation. Dr. Shores earned his medical degree from the University of New Mexico School of Medicine. He completed a plastic surgery residency at California’s Loma Linda University Medical Center, as well as a fellowship in hand surgery at the University of Pittsburgh Medical Center.

Session II Panelists

Tiina Urv, PhD, is the program director for the Rare Diseases Clinical Research Network (RDCRN), a multidisciplinary international program in the Division of Rare Diseases Research Innovation. As the lead for the RDCRN program, Tiina collaborates with 10 NIH Institutes to manage 22 consortia and a central Data Management Coordinating Center. The RDCRN has more than 200 participating sites in 17 countries and more than 100 Patient Advocacy Groups as research partners and conducts research on about 200 rare diseases. Before joining the division, Tiina was a program director in the Division of Clinical Innovation where she provided stewardship for multiple Clinical and Translational Science Awards Program and worked with the Trial Innovation Network as well as NCATS’ Division of Rare Diseases Research Innovation. Tiina came to the National Institutes of Health (NIH) in October 2006, working as a program director at the Eunice Kennedy Shriver National Institute of Child Health and Human Development (NICHD) in the Intellectual and Developmental Disabilities Branch. Prior to joining NIH, she was an assistant professor at the University of Massachusetts Medical School’s Eunice Kennedy Shriver Center and a research scientist at the New York State Institute for Basic Research in Developmental

Disabilities. At NICHD, Tiina coordinated the Hunter Kelly Newborn Screening Research Program, chaired the trans-NIH Fragile X research program, and managed a diverse portfolio of basic, behavioral and bio-behavioral research related to developmental disabilities and rare diseases.

Erin Tallarico, RN, BSN, is the Senior Director of the Advanced Lung Disease and Transplantation Programs at The Cystic Fibrosis Foundation. Prior to joining the CF Foundation, Erin was an adult CF nurse coordinator at The Johns Hopkins Hospital and spent time as a transplant coordinator. Erin's passion for transplant started when she worked for Maryland's Organ Procurement Organization (OPO), Infinite Legacy, managing organ donors and helping with the recovery of organs for transplant.

Mary M. Horowitz, MD, MS, is the Robert A. Uihlein, Jr. Chair in Hematologic Research, a tenured Professor of Medicine in the Division of Hematology and Oncology and Deputy Director of the Cancer Center at the Medical College of Wisconsin (MCW). For 30 years she served as Chief Scientific Director and is now Scientific Director Emeritus of the Center for International Blood and Marrow Transplant Research (CIBMTR), a research affiliation of the MCW and the National Marrow Donor Program. Dr. Horowitz also leads the Data and Coordinating Center of the Blood and Marrow Transplant Clinical Trials Network, a US National Institutes of Health (NIH) funded group that conducts multicenter clinical trials of HCT and cell therapy. Dr. Horowitz received her MD and an MS degree in biostatistics from MCW where she has conducted clinical research in HCT since 1985. She has received numerous honors for her work including the 2008 German DKMS Mechtild Harf for advancing unrelated donor transplantation, the 2010 American Society of Hematology Mentor Award for Clinical Science, the 2014 American Society of Transplantation and Cellular Therapy's (ASTCT's) Lifetime Achievement Award, the 2019 American College of Physicians (ACP) Harriet P. Dustan award for outstanding science related to medicine and the 2019 Aplastic Anemia and Myelodysplastic Syndrome Foundation's Lifetime Achievement in Science Award. She is a founding member and fellow of the ASTCT and a Master of the ACP. Dr. Horowitz has served on numerous NIH review and advisory committees and has been continuously funded by the NIH since 1991. She has co-authored more than 490 peer-reviewed publications.

Scott M. Palmer, MD, is the Donald F Fortin MD Distinguished Professor of Medicine at Duke, and serves as Vice Chair for Research in the Department of Medicine and Director of Medicine Plus Therapeutic Area at the Duke Clinical Research Institute. He also serves as Clinical Research Director in the Duke Transplant Center, and has secondary appointments in Immunology and Population Health. Dr. Palmer's successful research career includes over 20 years of continuous NIH funding, over 300 publications, and many key leadership roles in national and international pulmonary and transplant societies. He has mentored many outstanding trainees who remain in academic transplant research, and leads several NIH funded institutional research training programs. Dr. Palmer is an expert in chronic lung allograft dysfunction (CLAD). His research has shaped and guided current clinical practices in lung transplant, and his work has extended the basic understanding of lung transplant immunology and airway cell biology. His work has also advanced the understanding of clinical and translational aspects idiopathic pulmonary fibrosis and occupational bronchiolitis obliterans syndrome.