

John M. Carethers, MD

John M. Carethers, MD is the Vice Chancellor for Health Sciences at UC San Diego. As Vice Chancellor, he oversees UC San Diego Health along with the School of Medicine, School of Public Health and School of Pharmaceutical Sciences to integrate, grow, and expand the missions of clinical excellence, education, discovery, and community engagement. Dr. Carethers is a trained gastroenterologist and physician-scientist who focuses his research in the area of hereditary

colon cancer genetics and colon cancer disparities. Dr. Carethers received his B.S. degree in Biological Sciences with a minor in Chemistry from Wayne State University, and his M.D. with high distinction from the same institution. He did his internship and residency in Internal Medicine at Massachusetts General Hospital, followed by a fellowship in gastroenterology at the University of Michigan. He was then recruited to UC San Diego where he grew his laboratory-based research in the area of DNA mismatch repair and colorectal cancer pathogenesis, and helped establish the initial inherited colon cancer clinics in Southern California. He served in leadership roles including the gastroenterology fellowship director, the gastroenterology Section Chief for the San Diego VA Hospital, then Division Chief for UC San Diego. He was the founding Director of the NIH-funded UCSD Gastroenterology Center grant, and was the director of the gastroenterology T32 training grant. His laboratory research continues to be funded by the NIH. Dr. Carethers has interests in colorectal cancer disparities as it relates to genetics and outcomes. He is the former PI of the SDSU/UCSD Cancer Center Comprehensive Partnership U54 grant, which addresses cancer disparities. From 2009-2022 he served as the John G. Searle Professor and Chair of the Department of Internal Medicine at the University of Michigan where he grew the faculty from 550 to 950, research from \$141M to \$257M, established a Clinical Excellence Society as well as Junior Faculty Endowment Funds. He has published over 250 manuscripts and book chapters. He served as Senior Associate Editor for Gastroenterology, the highest impact GI journal. He completed a 2-year appointment on the National Commission for Digestive Diseases, a U.S. Congressional Commission after his appointment by Elias Zerhouni, M.D., then Director of the NIH. He currently serves on the NIDDK Council. He was elected a member of the American Society for Clinical Investigation and elected a member and past President of the American Association of Physicians (AAP). He was elected a member of the National Academy of Medicine in 2012 and the American Academy of Arts & Sciences in 2016. He received the Robert H. Williams Distinguished Chair Award from the Association of Professors of Medicine in 2019, was the Jane Cooke Wright Memorial Lecturer for the American Association for Cancer Research in 2019 and received the 2020 Harriet P. Dustan Award for Science in Medicine from the American College of Physicians. He was the inaugural John G. Kral MD, PhD Distinguished Mentor Award from SUNY Downstate Medical Center.



Alison A. Moore, MD, MPH, FACP

Alison A. Moore, MD, MPH, FACP, AGSF, is a Professor and Chief of the Division of Geriatrics, Gerontology and Palliative Care, Vice Chair of Justice, Equity, Diversity and Inclusion in the Department of Medicine and the UCSD Interim Director of the Stein Institute for Research on Aging and Center for Healthy Aging. She holds the Larry L. Hillblom Chair in Geriatric Medicine. She is a geriatrician who provides primary and consultative care to older adults and a public

health researcher whose work focuses principally on older adults with unhealthy substance use. She also has interests in gerontechnology, health equity, and aging and HIV. Dr. Moore has a passion for mentorship and in 2019, she was awarded the UC San Diego Health Sciences Faculty Excellence in Mentoring Award. She is a principal investigator for a National Institutes of Health (NIH)-funded Alzheimer's Disease Resource Center for Minority Aging Research (P30AG059299) that provides mentorship and funding for scientists from underrepresented backgrounds to conduct research related to Alzheimer's Disease. She is an elected member of the Board of Directors of the American Geriatrics Society, and has other NIH-funded programs, the leadership positions in two Clinician-Scientists Transdisciplinary Aging Research (Clin-STAR) Program, where she is part of the mentorship core and leads a diversity, equity and inclusion task force and the Research Centers Collaborative Network (RCCN) where is she on the Executive Committee.



Anthony J.A. Molina, PhD

Anthony Molina, PhD, is a Professor of Medicine at UC San Diego and serves as the Research Chief in the Division of Geriatrics, Gerontology, and Palliative Care. In 2022, he was appointed Interim Scientific Director for the Stein Institute for Research on Aging and the UCSD Center for Healthy Aging. In this role, he oversees research programs and serves as the Principal Investigator for the Successful Aging Evaluation (SAGE) study, a prospective longitudinal cohort

study that has enrolled over 1500 adults in the San Diego area over the past 12 years. In addition, he provides oversight for a unique "Living Laboratory" that is located in Belmont Village, a San Diego senior living community. The overarching goal of Dr. Molina's research team is to support healthy aging and to advance precision healthcare for older adults. His team is leading efforts to: 1) understand the factors driving the cognitive and physical abilities of older adults, 2) develop improved diagnostic and prognostic tools, 3) identify strategies for promoting healthy longevity, and 4) create resources to support aging research. Over the past decade, Dr. Molina's team has been developing and implementing new approaches for studying mitochondria, organelles that are responsible for converting nutrients into the

chemical energy needed to maintain optimal health at the cellular level. His team has made major contributions to our understanding of the role of mitochondria in aging and various age related diseases and conditions, such as dementia, frailty, and heart failure. Ongoing studies are examining the drivers of mitochondrial health and the role of mitochondria in interventions designed to promote healthy longevity. Recent studies launched by Dr. Molina's team are applying cutting-edge multi-omic approaches to understand the factors underlying lifelong and dynamic resilience among older adults, and applying them in real world clinical settings. Understanding the drivers of human resilience is a critical step towards our shared goal of maximizing healthy longevity.



S. Jay Olshansky, PhD

S. Jay Olshansky received his Ph.D. in Sociology at the University of Chicago in 1984. He is a Professor in the School of Public Health at the University of Illinois at Chicago, Research Associate at the Center on Aging at the University of Chicago, and Chief Scientist at Lapetus Solutions, Inc. – a company that he co-founded. The focus of his research is on estimates of the upper limits to human longevity, exploring the health and public policy implications associated with

individual and population aging, forecasts of the size, survival, and age structure of the population, pursuit of the scientific means to slow aging in people (The Longevity Dividend), and global implications of the re-emergence of infectious and parasitic diseases. During the last 39 years, Dr. Olshansky has been working with colleagues in the biological sciences to develop the modern "biodemographic paradigm" of mortality - an effort to understand the biological nature of the survival and dying out processes of living organisms. Dr. Olshansky is the first author of The Quest for Immortality: Science at the Frontiers of Aging (Norton, 2001); A Measured Breath of Life (2013); The Rise of Generians (2020); Pursuing Wealthspan (2020); and co-editor of Aging: The Longevity Dividend (Cold Spring Harbor Laboratory Press, 2015). An updated version of this book will be published in 2024. Dr. Olshansky's recent work is focused on linking the scientific study of aging with investments in longevity and mortality related products. Dr. Olshansky is a board member of the American Federation of Aging Research (AFAR) and he served on the Board of Scientific Advisors at PepsiCo. In 2016, Dr. Olshansky was honored with the Donald P. Kent Award from the Gerontological Society of America, the Irving S. Wright Award from the American Federation for Aging Research, he was named a Next Avenue's "Influencers in Aging;" and in 2017 he received the Alvar Svanborg Award. Dr. Olshansky received the Glenn Award from the Glenn Foundation for Medical Research in 2018. In 2022 Dr. Olshansky testified before the U.S. House Committee on Science, Space, and Technology on the topic of aging and Geroscience and how advances in aging biology are about to transform what it means to grow old.



Suzi Hong, PhD

Dr. Hong is a Professor and Associate Dean for Faculty Affairs and Mentoring in Herbert Wertheim School of Public Health and Human Longevity Science and a Professor of Psychiatry in School of Medicine at UC San Diego. Her overall areas of research and education center around the mental and physical health interface in intervention, outcomes, and mechanistic investigations which have been funded by NHLBI, NIA, and NIMH. In the area of healthy aging, her research

group focuses on the topics of multidimensional factors in and behavioral therapeutics to improve mental and physical health and resilience and mitigate frailty in older adults.



Cheryl Anderson, PhD, MPH

Dr. Cheryl Anderson is Professor and Dean of the University of California San Diego Herbert Wertheim School of Public Health and Human Longevity Science, with a joint appointment in the Department of Medicine Division of Nephrology and Hypertension. She holds the Hood Family Endowed Dean's Chair in Public Health and serves as Director of the UC San Diego Center of Excellence in Health Promotion and Equity. Dr. Anderson's research is focused on nutrition

as a means to prevent cardiovascular diseases, chronic kidney disease, and diet-related cancers. This body of research aims to equitably improve human health and eliminate disparities in cardiovascular health. Her work on dietary sodium, blood pressure, and cardiovascular health has influenced behavioral strategies for the prevention and management of cardiovascular diseases and chronic kidney disease. Dr. Anderson served on the National Academy of Medicine's Food and Nutrition Board and the 2015 US Dietary Guidelines Advisory Committee. These efforts have influenced global population health policies on sodium and added sugars. She is the current Chair of the American Heart Association Council Operations Committee. She is a deputy editor for Diabetes Care journal and on the editorial board for Nutrition Reviews. She was elected to the U.S. National Academy of Medicine in 2016.



Andrea Z. LaCroix, PhD

Dr. LaCroix is Distinguished Professor of Epidemiology in the Herbert Wertheim School of Public Health and Human Longevity Science at the University of California, San Diego. She is also the Director of the Women's Health and Reproductive Justice Research Program, and the Healthy Aging and Human Longevity Research Program at UCSD and a Faculty Director in the UC San Diego Health Sciences Office of Faculty Affairs. She is an expert in healthy aging and women's health

who has provided leadership to numerous large women's health and aging research programs including the Women's Health Initiative, the MSFLASH Research Network, and the Adult Changes in Thought (ACT) cohort. Dr. LaCroix received her doctoral degree in epidemiology from the University of North Carolina at Chapel Hill. She served as an epidemiologist for the National Center for Health Statistics and the National Institute on Aging before becoming Professor of Epidemiology. She now serves as Chair of the Board of Scientific Counselors for the National Institute on Aging. She has authored over 500 scientific publications, is a Thomson Reuters and Clarivate Highly Cited Researcher, and recently named among the top 1000 women scientists worldwide.



Nicolas Musi, MD

Dr. Nicolas Musi is the Director of the Division of Endocrinology, Diabetes & Metabolism within the Department of Medicine at Cedars-Sinai Medical Center. He attended medical school in Mexico City where he was born and raised. He received his clinical training in Internal Medicine at the University of Miami-Jackson Memorial Medical Center. Thereafter, he completed a clinical and research fellowship in Endocrinology and Metabolism at the Joslin Diabetes Center of

Harvard Medical School in 2001, after which he joined the Harvard faculty. He was recently recruited from the University of Texas Health Science Center where he was the Director of the Barshop Institute for Longevity and Aging Studies. In 2007, he received a Paul B. Beeson Career Development Award in Aging Research, co-sponsored by the National Institute on Aging (NIA) and the American Federation for Aging Research (AFAR). In 2010, he received the American Diabetes Association Translational Award for his groundbreaking research that established the role of AMPK signaling on aging-related insulin resistance. In 2016, his group (in collaboration with UT Medical Branch) received designation as an Adult Clinical Center for the NIH-funded Molecular Transducers of Physical Activity Consortium. Since then, Dr. Musi has been continuously funded through R01 grants from NIA and NIDDK and has received several awards including the Presidential Research Scholar Award from the University of

Texas Health Science Center. Dr. Musi's research program in metabolic/endocrine gerontology is devoted to exploring the effects that aging has on numerous metabolic and cellular processes, and its relevance to the patho-genesis of age-related diseases such as diabetes, obesity, and sarcopenia. His research interests include pathogenesis, prevention and treatment of diabetes in the elderly, molecular mechanisms underlying sarcopenia of aging, and effects of exercise on glucose and lipid metabolism at the whole-body and cellular levels.



Laura Carstensen, PhD

Laura L. Carstensen is Professor of Psychology at Stanford University where she is the Fairleigh S. Dickinson Jr. Professor in Public Policy and founding director of the Stanford Center on Longevity. Her research on the theoretical and empirical study of motivational, cognitive, and emotional aspects of aging has been funded by the National Institute on Aging without interruption for more than 30 years. Dr. Carstensen is an elected member of the National Academy of Medicine and the American Academy of Arts and Sciences. She

served on the MacArthur Foundation's Research Network on an Aging Society and was a commissioner on the Global Roadmap for Healthy Longevity. Dr. Carstensen's awards include a Guggenheim Fellowship, the Kleemeier Award, The Richard Kalish Award for Innovative Research and distinguished mentor awards from both the Gerontological Society of America and the American Psychological Association. She is the author of "A Long Bright Future: Happiness, Health, and Financial Security in an Age of Increased Longevity." Dr. Carstensen received her B.S. from the University of Rochester and her Ph.D. in Clinical Psychology from West Virginia University. She holds an honorary doctorate from the Katholieke Universiteit Leuven, Belgium.



Steven Cummings, MD

Dr. Steven Cummings is the Executive Director of the San Francisco Coordinating Center and California Pacific Medical Center (CMPC) Research Institute, which leads and coordinates several large multicenter cohort studies and clinical trials in aging and osteoporosis. He is a Professor Emeritus of Medicine and Epidemiology at the University of California, San Francisco and Senior Scientist at the California Pacific Medical Center Research Institute. For over 20 years

he has led the National Institute of Aging "Longevity Consortium," a collaboration of basic and clinical scientists devoted to understanding the genetic and biological basis of human aging. He has published over 600 original clinical research articles and is ranked among the 100 most cited health scientists. Dr. Cummings has been elected to the National Academy of Medicine (formerly the Institute of Medicine) in the National Academy of Sciences for his work in clinical research and has been honored with several international awards for his clinical research in aging and osteoporosis.



Steven Hornberger, MSW

Steve Hornberger is the Director of the Social Policy Institute and Co-Director of the Center for Excellence in Aging & Longevity. He has more than 25 years of senior-level experience in human services administration, community building and program development. Steve is nationally recognized for cross system collaboration and community centered approaches to improving community wellbeing. He was elected into the NASW Pioneers in 2008 for leadership, innovation and

success in his career. Steve believes that everyone should be educated, healthy and well with a sense of belonging, purpose and opportunity to achieve their aspirations.



Judy Pa, PhD

Dr. Judy Pa, PhD joins UCSD as the Co-Director of the ADCS and Professor of Neurosciences. She was recently appointed to hold the Shiley Chair of Alzheimer's Disease Research, in honor of Dr. Leon Thal, the founding director of the ADCS. Dr. Pa has 20 years of human neuroimaging experience and directs a research lab focused on Alzheimer's prevention and risk factors. She joins us most recently from USC in which she directed the Imaging, Aging and Dementia

Laboratory, was the Project Leader of USC's Program Project Grant on Vascular Contributions to Alzheimer's disease, Imaging Core Co-Leader of USC's Alzheimer's Disease Research Center, and Co-Director of the USC SMART-VR Center. One branch of her research program is developing and testing new multi-domain combination interventions using technology, such as virtual reality and remote activity monitoring, with the goal of preserving brain health and cognition in older adults with risk of Alzheimer's disease. Dr. Pa is currently the Principal Investigator of 2 ongoing National Institutes of Health behavioral intervention trials with a focus on physical and cognitive activities. She also leads a research program on big data approaches to investigate the interplay between women-specific risk and APOE genotype, two key risk factors for Alzheimer's disease. Dr. Pa is an internationally recognized leader in lifestyle-based interventions for brain health and whose research has been featured on MSNBC, US News, Larry King Live, and the Hallmark Channel with Maria Shriver. She is dedicated to mentoring the next generation of scientific leaders, early career researchers, graduate students, and data enthusiasts.



Lisa T. Eyler, PhD

Lisa T. Eyler, PhD, is a Professor of Psychiatry at UC San Diego. Dr. Eyler is a Clinical Research Psychologist in the VA Desert-Pacific Mental Illness Research Education and Clinical Center (MIRECC) program and Director of the MIRECC Mental Health in Aging Unit. In addition, she serves as the Director of the Center for Empathy and Compassion Training in Medical Education, which is part of the T. Denny Sanford Institute for Empathy and Compassion at UC San

Diego. She also serves as a faculty member in the SDSU/UCSD Joint Doctoral Program in Clinical Psychology and the Stein Institute for Research on Aging, and is a member of the steering committee for the UCSD Center for Healthy Aging. Dr. Eyler is chair of the Department of Psychiatry's Equity, Diversity, and Inclusion Action Council and involved in many equity, diversity, and inclusion initiatives at UCSD.



Colin Depp, PhD

As a clinician scientist, my research has focused on technology-based longitudinal assessment and real-time interventions in mental health, in particular mobile technology applications in serious mental illnesses. I have been fortunate to receive as PI several NIMH and VA grants, each concerned with evaluation of technology enhanced assessments and cognitive and behavioral real-time interventions. I am a co-investigator on several other NIH and foundation-funded projects that

deliver multi-component behavioral interventions and incorporate use of technology to assess and modify suicide risk, cognitive ability, and other mental health outcomes. I am also the Director of Research Education and Training at the Clinical and Translational Research Institute at the University of California, San Diego and I am active in the role of mentoring clinician scientists in multiple training programs. This position has led me to be increasingly involved in inter-disciplinary education programs, and developing team science in collaboration with clinicians, engineers, and bionformaticians, as well as in creating novel training opportunities in entrepreneurship in medical devices. Clinically, I am practicing clinical psychologist in the VA San Diego where I mentor and clinically supervise residents, fellows, graduate students, and interns.



Joe Garbanzos, MPH/EMBA

Joe Garbanzos is State President at AARP-California, part of a volunteer-leadership team advancing AARP's social agenda and advocacy priorities in the state and nationally. He is also Deputy Director at Filipino Veterans Recognition Education Project; a national volunteer team supporting Filipino American Veterans and their families. His body of work includes CEO/Executive Director and Chairman at Samahan Health Centers, a FQHC in San Diego;

consulting in healthcare to outreach and educate hard-to-reach, culturally diverse communities. He is a Lecturer at CA School of Management & Leadership, Alliant International University, San Diego campus. He also had a career in the pharma/biotech industry. Joe has an MBA at the Peter F. Drucker Business School. He has a post-graduate degree in Public Health from the School of Community and Global Health at Claremont Graduate University in Claremont, CA. He completed the UCLA Anderson Business School/Johnson & Johnson Healthcare Executive Program in 2019. He lives with his family in San Diego area.



Irving Tragen, JD

A distinguished diplomat and Latin American expert, Irving Tragen has traveled the world—but UC San Diego is where he's chosen to make a lasting difference. In addition to annual gifts, where he sees the immediate impact of his generosity, Irving has made a bequest to support UC San Diego in the future. The university will also benefit from a number of Irving's charitable gift annuities. To Irving, it makes perfect sense that the long and varied road he has traveled over the

course of a 55-year career should lead to UC San Diego. A California native, Irving received both his bachelor's and law degrees from UC Berkeley. Along the way, he met his beloved wife, Ele, at the International House on campus. Irving was honored as the Global Ambassador of Peace and Public Service for 2018. After decades of foreign travel and postings with Irving's work as a Foreign Service officer, Irving and Ele retired to La Jolla. One of their first experiences with the UC San Diego Health System was with the Shiley Eye Institute, where they both received treatment. The Tragens were pleased with the cuttingedge care they received at the only academic eye center in the region. Ele is gone now, but Irving stays active and involved. He has written a memoir about his life with Ele and their adventures in the Foreign Service entitled "Mañana is Yesterday." Moreover, he lectures regularly about Latin America at UC San Diego's School of Global Policy and Strategy. Irving is resolute in his belief that "education is the key to the advancement of any population." He says, "My heart is with the California public university system. I would rather support the University of California than any other single institution."



Danielle Glorioso, LCSW

Danielle K. Glorioso is a Licensed Clinical Social Worker and has been a member of the UCSD Division of Geriatric Psychiatry since 2001. She currently serves as the Executive Director of the Center for Healthy Aging and the Stein Institute for Research on Aging. Ms. Glorioso provides leadership and direct oversight of Center operations including strategic planning, organizational development, community outreach, training, philanthropy, communications, and marketing. She

is also a certified Prolonged Grief Disorder Therapist and is active in a number of community organizations.