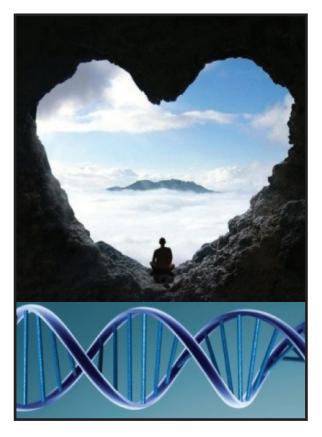


HD-CARE 4TH ANNUAL HUNTINGTON'S DISEASE SYMPOSIUM November 16, 2019 8:30 AM - 2:00 PM UCI Stem Cell Research Center



Hope & Help: Research Updates & Caregiver Support For HD Families

PRESENTERS



Peter Donovan, PhD, Professor, Department of Developmental and Cell Biology, UCIrvine
Dr. Donovan is Principal Investigator, CIRM Shared Research Laboratory and Stem Cell Techniques Course; Professor, Department
of Developmental and Cell Biology. Dr. Donovan's studies include using models to determine key safety issues associated with stem
cell transplantation. These studies are aimed at understanding how genomic imprinting, karyotype and developmental potency may be
affected by cell culture and how transplanted ES cells and EG cells behave upon transplantation.



Pamela L. Flodman, Director, Graduate Program in Genetic Counseling, UCIrvine

Pamela Flodman is Director, Graduate Program in Genetics Counseling and Associate Adjunct Professor, Pediatrics. She has an M.S.

from the School of Medicine, Oxford University, 1987, Applied Statistics and an M.S., University of California, Irvine, 1990, Genetic Counseling. Her work involves Genetic Risk Assessment; Quantitative Human Genetics; Genetic Counseling.



Neal Hermanowicz, MD, Director, Movement Disorder Center, UCIrvine

Dr. Hermanowicz is a board certified neurologist with fellowship training in Movement Disorders. He is a Professor of Neurology at the University of California, Irvine and also serves as the Director of the UC Irvine Program for Parkinson's Disease & Movement Disorders and the Huntington's Disease Clinic. Dr. Hermanowicz also serves as Vice-Chair for Clinical Affairs in the Department of Neurology. He spends the majority of his time in patient care and is engaged in clinical research, clinical trials and education. He is the Director of the newly recognized Huntington's Disease Center of Excellence at UCI.



Melissa King, Executive Director, Americans for Cures

Ms. King played a central role in the founding, building and first seven years of operations of the unique \$3 billion State research funding agency created by Prop 71, the California Institute for Regenerative Medicine (CIRM). She worked hand-in-hand with CIRM's Chair and its founding 29-member governing Board on setting the strategic vision for the agency as well as developing the processes and policies by which CIRM operates. Ms. King has helped drive and manage numerous companies, programs and products in the health-care, technology and consumer products industries. She has a B.A. from Wellesley College and an MBA from the Stanford Graduate School of Business.



Ignacio (Nacho) Munoz-Sanjuan, PhD, CHDI, Vice President, Translational Biology, CHDI
Dr. Munoz-Sanjuan completed his PhD in Molecular Biology and Genetics at the Johns Hopkins University School of Medicine and received a Helen Hay Whitney Foundation Fellowship to investigate the molecular basis of early neural development at Rockefeller University. After this postdoctoral fellowship, he joined Merck Sharp & Dohme as a Research Fellow, focused on finding new treatments for psychiatric conditions. He joined CHDI in 2007 as Vice President of Translational Biology. Dr. Munoz-Sanjuan is the author of over 70 scientific publications. He is the Founder and President of Factor-H, a non-profit organization to help impoverished Latin American families



Brian Neman, Chairman & CEO, Sanguine BioSciences

suffering from Huntington's disease.

Mr. Neman is Founder of Sanguine BioSciences, Inc., Chairman & Chief Executive Officer. Sanguine BioSciences has partnered with over 50+ patient advocacy and non-profit groups to assist and supplement their patient recruitment efforts and advance medical research. In his past career, Mr. Neman held the position of Manager-Investor & Public Relations at Oramed Pharmaceuticals, Inc. He received a graduate degree and an undergraduate degree from the University of Southern California.



Gladys Newbury, MSW, Clinical Social Worker, HD Center of Excellence, UCIrvine
Gladys Newbury received her Bachelor in Sociology at San Diego State University and her Master's at California State University of
San Marcos. She is registered with the Board of Behavioral Sciences (BBS). Her practice experience includes mental/behavioral health,
substance dependency, going, and healthcare. She is dedicated to working with patients and their loved ones in managing the intense

substance dependency, aging, and healthcare. She is dedicated to working with patients and their loved ones in managing the intense emotions that can arise during their medical treatment journey.



Leslie Thompson, PhD, Professor, Psychiatry & Human Behavior, School Of Medicine, Neurobiology and Behavior, School of Biological Sciences, University of California, Irvine

Dr. Thompson is the 7th most cited researcher in Huntington's disease over the past 30 years. Dr. Thompson is a fellow of the American Association for the Advancement of Science, an honor bestowed upon association members by their peers and recognized for her distinguished contributions to the Huntington's disease field, particularly relating to mechanisms underlying the cause of the disease, to medical school teaching and to HD-related professional societies. Dr. Thompson is the editor in chief of the first academic journal dedicated to Huntington's disease and features original research in basic science, translational research and clinical studies.

SCHEDULE

8:30 am	SIGN IN & MEET & GREET	
9:00 – 9:15 am	Welcome & Opening Remarks HD-CARE Board of Directors and Recognition of our Sponsors: TevaPharmaceuticals, Shapiro & Raj, The UCI MIND, and The Sue & Bill Gross Stem Cell Research Center.	
9:15 – 9:30 am 9:30 – 9:35 am	Patient Care, Clinical Research & Clinical Trials at UC Irvine Q $\&A$	Neal Hermanowicz, MD
9:35 – 9:50 am 9:50 – 9:55 am	Genetic Risk Assessment; Quantitative Human Genetics; Genetic Counseling Q & A	Pamela Flodman
9:55 – 10:10 am 10:10 – 10:15 am	Americans for Cures: Proposition 71, Part II, 2020 Q $\&A$	Melissa King
10:15 – 10:40 am	BREAK	
10:40 – 10:55 am 10:55 – 11:00 am	News from the Lab – HD Research Updates Q & A	Leslie M. Thompson, PhD
11:00 – 11:10 am	Caregiving and Support for the Caregiver	Gladys Newbury, MSW
11:10 – 11:20 am	Sanguine Biosciences	Brian Newman, President & CEO
11:20 – 11:50 am	Interactive Panel Discussion	Peter Donovan, PhD, Moderator
	Panel Participants: Pamela Flodman, Geneticist Neal Hermanowicz, MD, Neurologist, UCI Brian Neman, President and CEO, Sanguine Biosciences Gladys Newbury, MSW, UCI HD COE Social Worker Leslie M. Thompson, PhD - Huntington's Disease Researcher, UCI Kim Bailey, Caregiver and Americans for Cures Ambassador	

11:50 am - 12:30 pm

LUNCH

12:30 – 12:35 pm	Introduction of Keynote Speaker	Leslie M. Thompson, PhD
12:35 – 1:15 pm 1:15 – 1:30 pm	Huntington's Disease: Progress & Challenges Q & A	Ignacio (Nacho) Munoz-Sanjuan, PhD
1:30 – 1:35 pm	Closing Comments	
1:35 - 2:00 pm	Networking	

Huntington's disease is a degenerative and ultimately fatal brain disorder that takes away a person's ability to walk, talk, reason and swallow. It affects about 30,000 people in the U.S. with another 200,000 or more likely to inherit the disorder.

OUR MISSION

UCI HD-CARE is a University of California, Irvine Support Group with two primary goals: To advance research and clinical care at UC Irvine for Huntington's disease.

OUR VISION

"Researching today for an HD-free tomorrow."

THANK YOU TO OUR SPONSORS









THANK YOU TO OUR PARTNERS

Americans for Cures
Depression and Bipolar Support Alliance OC
Donahue Schriber
Enroll–HD
Huntington's Disease Society of America
Orange Caregiver Resource Center
UCI Undergraduate HD Club

THANK YOU TO ALL OUR VOLUNTEERS & EXHIBITORS!

A special thanks to Melody Bandley, event coordination; Sandy Viernes, program design and all our volunteers and exhibitors!

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