

RESOLUTION NUMBER 2025-03.1
A RESOLUTION OF THE GOVERNING BOARD
OF THE CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE
HONORING LAWRENCE S.B. GOLDSTEIN, PHD, FOR HIS SERVICE TO
THE CALIFORNIA INSTITUTE FOR REGENERATIVE MEDICINE,
STEM CELL RESEARCH, AND CALIFORNIA PATIENTS

WHEREAS, Lawrence S.B. Goldstein received a Bachelor of Science in Biology in 1976 from the University of California, San Diego, Revelle College;

WHEREAS, Lawrence S.B. Goldstein earned a Doctor of Philosophy in Genetics in 1980 from the University of Washington, Seattle;

WHEREAS, Lawrence S.B. Goldstein completed post-doctoral fellowships in Cell Biology at the University of Colorado, Boulder, and Massachusetts Institute of Technology;

WHEREAS, Lawrence S.B. Goldstein joined the faculty in Cell and Developmental Biology at Harvard University in 1984, where he was promoted to Full Professor in 1990;

WHEREAS, Lawrence S.B. Goldstein returned to the University of California, San Diego in 1993, where he served as Professor of Cellular and Molecular Medicine, founded and directed the UCSD Stem Cell Program and the Sanford Stem Cell Clinical Center (the UCSD Alpha Clinic), and was the founding scientific director of the Sanford Consortium for Regenerative Medicine;

WHEREAS, Lawrence S.B. Goldstein was an investigator at Howard Hughes Medical Institute from 1993 to 2012, making key advances in understanding molecular motors and their roles in axonal transport and neurodegenerative disease;

WHEREAS, Lawrence S.B. Goldstein serves as Special Advisor to the Vice Chancellor for Stem Cell Research and Policy at University of California, San Diego, and is Distinguished Professor Emeritus of the Department of Cellular and Molecular Medicine and Department of Neurosciences; Director Emeritus of the UC San Diego Stem Cell Program and Sanford Stem Cell Clinical Center; and Scientific Director Emeritus of the Sanford Consortium for Regenerative Medicine;

WHEREAS, Lawrence S.B. Goldstein is widely recognized in the fields of cell biology, genetics and neuroscience for his groundbreaking research on molecular mechanisms of intracellular movement in neurons and the role of transport dysfunction in neurodegenerative diseases,

having provided the first molecular description of a motor protein's structure and organization, identifying links between neurodegenerative transport processes and diseases, and leading the creation of stem cell models for two hereditary and sporadic forms of Alzheimer's;

WHEREAS, Lawrence S.B. Goldstein has played a significant role in science policy and advocacy, serving on multiple public science advisory committees, co-chairing the scientific advisory board for Proposition 71 that established the California Institute for Regenerative Medicine, testifying to Congress on NIH funding and stem cell research, and serving on the International Society for Stem Cell Research (ISSCR) Board of Directors, the Task Force on Unproven Stem Cell Therapies, Task Force on Guidelines for the Conduct of Human Embryonic Stem Cell Research as well as the Public Policy and Ethics Committees, which lead to the establishment of a science policy fellowship in his honor;

WHEREAS, Lawrence S.B. Goldstein was elected to the American Academy of Arts and Sciences in 2008 and to the National Academy of Sciences in 2020;

WHEREAS, Lawrence S.B. Goldstein was appointed to the Independent Citizens' Oversight Committee (ICOC) by Chancellor Pradeep Khosla in January 2021;

WHEREAS, Lawrence S.B. Goldstein served as founding Chair of CIRM's Task Force on Neuroscience and Medicine, which was tasked with generating a plan to allocate the \$1.5 billion set aside in Proposition 14 to support research and development of treatments for diseases and conditions of the brain and central nervous system, during which time CIRM developed a concept to support research in neuropsychiatric disorders;

WHEREAS, Lawrence S.B. Goldstein served as Chair of the CIRM Science Subcommittee from June 2021 to May 2024, during which time the subcommittee's purview was expanded to recommend policies for CIRM's scientific program, including scope and strategic planning, CIRM developed a new education program for undergraduates, approved an expansion of the Alpha Clinics network, created a new Discovery foundational research program that improved upon the prior basic biology program, developed a cell and gene therapy manufacturing network program, relaunched the Shared Labs program, developed a program to promote multidisciplinary research in neuropsychiatric disorders, established a program to support late-stage clinical development, refined the Community Cares Centers of Excellence concept plan, developed a policy for "n of 1" proposals, and facilitated a joint evaluation of the Strategic Allocation Framework with the Neuro Task Force;

WHEREAS, Lawrence S.B. Goldstein served as member of the CIRM Communications Subcommittee, and the Intellectual Property and Industry Subcommittee;

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WHEREAS, Lawrence S.B. Goldstein, through his expertise and advocacy of stem cell research, innovative thinking in neuroscience, commitment to science policy, and visionary leadership in regenerative medicine, has contributed greatly to the momentum of discovery and the future therapies resulting from the dedicated work of the researchers receiving CIRM funding;

NOW, THEREFORE, BE IT RESOLVED, that the Governing Board of the California Institute for Regenerative Medicine, on behalf of the people of the State of California, extends its deepest gratitude to Lawrence S.B. Goldstein for his service on CIRM's Governing Board and for his unwavering dedication to the advancement of stem cell research and to CIRM's mission to accelerate world class science to deliver transformative regenerative medicine treatments in an equitable manner to a diverse California and world.

This resolution shall take effect immediately upon its approval.

Date Approved: _____

Signed: _____

Chairman, Governing Board
California Institute for Regenerative Medicine