

## Grants Working Group Member List

| <b>GWG Board Members</b>        | <b>Affiliation</b>  | <b>Expertise/Advocacy</b>  |
|---------------------------------|---|--|
| Vito Imbasciani<br>(ex-officio) | California Institute for Regenerative Medicine                      | ICOC Chairman  |
| Dan Bernal                      | University of California, San Francisco                             | ICOC Patient Advocate – HIV/AIDS   |
| Mark FischerColbrie             | Juvenile Diabetes Research Foundation                               | ICOC Patient Advocate – Type 1 Diabetes  |
| Elena Flowers                   | University of California, San Francisco                             | ICOC Nurse – Genetics in Clinical Practice   |
| David Higgins                   | Michael J. Fox Foundation<br>(formerly Parkinson’s Action Network)  | ICOC Patient Advocate – Parkinson’s Disease  |
| Christine Miaskowski            | Professor and Vice Chair for Research in Physiological Nursing UCSF | ICOC Nurse – Clinical Trial Management   |
| Marvin Southard                 | University of Southern California                                   | ICOC Patient Advocate – Mental Health Conditions   |
| Yael Wyte                       | Alzheimer’s Association, California Southland Chapter               | Patient Advocate – Alzheimer’s Disease   |
| <b>Scientists</b>               | <b>Affiliation</b>  | <b>Expertise</b>   |
| Renato Aguilera                 | Border Biomedical Research Center                                   | Anti-Cancer Drug Discovery and Repurposing   |
| Theresa Alenghat                | Cincinnati Children’s Hospital Medical Center                       | Mucosal Immunity, Epithelial Biology, Microbiota, Inflammatory Bowel Disease             |
| Julie Allickson                 | Mayo Clinic   | Quality Assurance/Control, Regulatory Affairs, Process Development and GMP Manufacturing |
| Zhiqiang An                     | University of Texas Health Science Center                           | Discovery and Development of Therapeutic Antibodies for Infectious Disease and Cancer    |

# CIRM

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|                      |   |   |
|----------------------|---|---|
| Nicholas Andersen    | Duke University   | Congenital Cardiac Surgery,<br>Pediatric Cardiology   |
| Stewart Anderson     | Children's Hospital of Philadelphia                                   | Mechanisms of Neurodevelopmental & Neuropsychiatric Disorders   |
| Brenda Andrews       | University of Toronto   | Genomics; Phenomics: Cell Cycle Regulated Transcription   |
| Ali Arbab            | Augusta University  | Imaging; Cell Tracking; Radiology; Oncology   |
| Deborah K. Armstrong | Johns Hopkins University  | Ovarian, Breast Cancer and Gynecologic Cancer Clinical Trials; Genetics of Familial Breast and Ovarian Cancer |
| Zoe Arvanitakis      | Rush University   | Geriatric Neurology, Neuroscience, Epidemiology of Cognitive Aging  |
| Nazem Atassi         | Massachusetts General Hospital  | Translational Research and Clinical trials in Neurodegenerative Disorders                                     |
| Alex Bailey          | REGENXBIO Inc.  | Nonclinical Regulatory; Pharmacology/Toxicology; Cell and Gene Therapy  |
| Andrew Baker         | University of Edinburgh   | Cardiovascular Disease; Gene and Cell Therapy   |
| John Balchunas       | National Institute for Innovation in Manufacturing Biopharmaceuticals | Academic/Industry Partnerships & Workforce Development  |
| Roger Barker         | University of Cambridge   | Neuroscience; PD; HD; Cell Therapy; Biomarkers, Neurogenesis  |
| Julia Barrett        | Barrett BioPharm Consulting   | Clinical Consultant; Regulatory   |
| Amelia Bartholomew   | University of Illinois  | Hematopoietic & Mesenchymal Stem Cells; Transplantation Tolerance; Solid Organ Transplantation                |
| Daniel Bauer         | Harvard Medical School  | Pediatric Hematology/Oncology; Therapeutic Genome Editing   |

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|                 |   |   |
|-----------------|---|---|
| Steven Bauer    | Wake Forest Institute for Regenerative Medicine | Regulatory Affairs & Product Development                          |
| Alexey Bersenev | Yale University                                 | CAR-T Cell Manufacturing; Hematopoietic Stem Cells; Immunotherapy |
| Mick Bhatia     | McMaster University                             | Somatic & Pluripotent Stem Cell Development; Hematopoiesis        |
| Elizabeth Bhoj  | University of Pennsylvania                      | Genetic Studies of Novel Pediatric Syndromes                      |

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|--------------------|--|--|
| Vijay Bhoj         | University of Pennsylvania               | Cellular Immunotherapy & Transfusion Medicine                                    |
| Susan BonnerWeir   | Joslin Diabetes Center                   | Islet Biology and Beta Cell Replacement  |
| Christopher Bono   | Harvard Medical School                   | Spine Surgery; Cervical & Lumbar Degenerative Disorders; Evidence Based Medicine |
| Cesar Borlongan    | University of South Florida              | Cell Therapy for Brain Disorders Including Stroke and Neonatal Ischemic Injury   |
| Michael Boulton    | University of Alabama School of Medicine | Retinal Disease; Stem Cell Biology   |
| Kenneth Brayman    | University of Virginia Health System     | Diabetes; Kidney & Islet Transplantation; Peripheral Vascular Disease            |
| Kristen Brennand   | Yale University School of Medicine       | Mechanistic Studies of Psychiatric Disorders                                     |
| Christopher Breuer | Nationwide Children's Hospital           | Pediatric Surgery; Tissue Engineering; Vascular Biology                          |
| Ali Brivanlou      | The Rockefeller University               | Developmental Biology  |
| Ruby Broadway      | Dillard University                       | Molecular Biology and Developmental Biochemistry                                 |
| Ulrich Broeckel    | Medical College of Wisconsin             | Genetics & Cardiovascular Disease; Pharmacogenetics; iPSC Modeling               |
| Samuel Brown       | University of Utah                       | Critical Care, ARDS, Sepsis, Acute Lung Injury                                   |
| Patrik Brundin     | Van Andel Institute                      | Neural Transplantation (PD)  |

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|                  |                         |   |
|------------------|-------------------------|---|
| Rebecca Buckley  | Duke University         | Pediatric Immunology; Stem Cell Transplantation for Severe Combined Immunodeficiency; Immune Cell Development |
| Jeff Bulte       | John Hopkins University | Cellular Imaging  |
| Alexandra Capela | Vita Therapeutics       | Nonclinical Research Regulatory Affairs   |
| Joy Cavagnaro    | Access BIO              | Regulatory; Preclinical Development; Cell & Gene Therapy  |
| John Centanni    | Coya Therapeutics, Inc. | Regulatory Affairs; Tissue Engineering; Stem Cell Therapy   |
| Ellie Chabi      | Hanall Biopharma        | Ophthalmology and Neuroscience; Clinical Development  |

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|---------------------------|---|---|
| Rudragouda Channappanavar | University of Tennessee                       | Protective and Pathogenic Immune Response in Viral Lung Infections        |
| Linzhao Cheng             | Johns Hopkins University School of Medicine   | Stem Cell Models for Hematopoiesis and Blood Diseases; Gene Editing       |
| Jose Cibelli              | Michigan State University                     | Cellular Reprogramming; Stem Cell Biology; Pluripotency                   |
| Francesca Cicchetti       | Université Laval                              | Neurodegenerative Disorders; Therapeutic Development; Stem Cell Therapies |
| Alice Luo Clayton         | National Institutes of Health                 | Planning & Implementation of Neuroscience Initiatives                     |
| Diana Colleluori          | Biologics Consulting                          | Cell and Gene Therapy Manufacturing                                       |
| Elizabeth Connick         | University of Arizona                         | HIV Immunopathogenesis, HIV related Cardiovascular Disease, HIV in Women  |
| Kareen Coulombe           | Brown University                              | iPSC-based Models & Engineering Cardiac Tissue                            |
| Chad Cowan                | Harvard University                            | Stem Cell Biology, In vitro Models of Disease                             |
| Charles Cox, Jr           | University of Texas Medical School at Houston | Pediatric Trauma; Neurologic Injury; Bio-hybrid Organs; Cardiopulmonary   |

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|                 |                                    |   |
|-----------------|------------------------------------|---|
| Dennis Crawford | Oregon Health & Science University | Orthopedic Surgery; ACL Reconstruction  |
| Linda Custer    | Tarveda Therapeutics               | Clinical Operations; Biostatistics; Clinical Trial Design                                   |
| Corey Cutler    | Harvard Medical School             | Hematology/Oncology; Cancer Immunology; Stem Cell Transplantation                           |
| Margot Damaser  | Cleveland Clinic                   | Female Pelvic Dysfunction; Urinary & Fecal Incontinence; Pelvic Organ Prolapse              |
| Carol Danielson | Regulatory Advantage, LLC          | Clinical Regulatory; CMC Regulatory; Cell Therapy, Biologics, & Small Molecule Therapeutics |
| Cosimo De Bari  | University of Aberdeen             | Skeletal Repair; Potency Assays; Arthritis  |
| Willard Dere    | University of Utah                 | Clinical Development; Endocrine, Bone, & General Medicine Research & Development            |

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|------------------------|--|---|
| Allan Dietz            | Mayo Clinic                              | Academic GMP Facilities & Workforce Development; Process & Product Development for Cell Therapies |
| John DiPersio          | Washington University School of Medicine | Leukemias, Bone Marrow Transplantation  |
| Daniel Doherty         | University of Washington                 | Developmental-Behavioral Pediatrics; Neurogenetics; Hindbrain Malformations; Ciliopathies         |
| Christopher James Doig | University of Calgary                    | Critical Care Medicine; Multisite Trials; Community Health  |
| Erin Dolan             | University of Georgia                    | STEM Undergraduate Education and Mentorship Research  |
| Boro Dropulic          | Caring Cross                             | Lentiviral Vector Technology; HIV/AIDS  |
| Douglas Eaton          | Emory University                         | Cellular Signaling Mechanisms   |

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|---------------------|--|--|
| James Ellis         | The Hospital for Sick Children         | Vector Development;<br>Reprogramming; iPSC Banking;<br>Rett Syndrome;<br>Neurodevelopmental<br>Disorders, Cardiomyopathies,<br>and Posttranscriptional<br>Regulation |
| Todd Evans          | Weill Cornell Medicine                 | Developmental & Molecular<br>Biology   |
| Andrew Fesnak       | University of Pennsylvania             | Academic GMP Facilities  |
| Alan Flake          | Children's Hospital of<br>Philadelphia | In utero Cell & Gene Therapy;<br>Pediatric Surgery   |
| Thomas Freeman      | University of South Florida            | Neural Transplantation;<br>Neurodegenerative Disorders;<br>Spine Surgery   |
| Mark Furth          | Fibrolamellar Cancer<br>Foundation     | Fetal & Adult Stem Cells in<br>Regenerative Medicine   |
| Chris Gaiteri       | SUNY Upstate                           | Systems Biology of Aging   |
| Adrian Gee          | Baylor College of Medicine             | Cellular Therapy and Viral Vector<br>Manufacturing; Regulatory Affairs   |
| Rachel Gibson       | University of Adelaide                 | Chemotherapy-Induced Mucositis;<br>Gut Microbiome  |
| Matthew<br>Girgenti | J. Yale School of Medicine             | Functional Genomics of<br>Psychiatric Disorders  |

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|-----------------------|--|--|
| Jonathan D. Glass     | Emory University   | Neuromuscular Disorders;<br>Peripheral Neuropathies (ALS)                                |
| Melissa Goddard       | Independent Consultant   | Development of Tools and<br>Treatments for Neuromuscular<br>Diseases                     |
| Kevin<br>GregoryEvans | University of British Columbia                                   | Ophthalmology; Tissue<br>Engineering; Molecular Genetics                                 |
| May Griffith          | University of Montreal   | Biomaterials; Cornea<br>Regeneration and Transplantation                                 |
| Bambi Grilley         | Baylor College of Medicine                                       | Clinical & Nonclinical Research<br>Regulatory Affairs                                    |
| James Guest           | Miller School of<br>Medicine; Miami Project to<br>Cure Paralysis | CNS Injury; Spinal Cord Injury;<br>Biologic, Small Molecule and<br>Cellular Therapeutics |

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|---------------------|--|---|
| Kurt Gunter         | Athenex                                | Regulatory Affairs, Therapy Development   |
| Timothy Hacker      | University of Wisconsin                | Cardiovascular Disease; Preclinical Models of Disease   |
| Patrick Hanley      | Children's National Hospital           | Academic GMP Facilities & Workforce Development; Development, Manufacture, Quality, and Testing of Novel Cellular Therapies |
| Brian Harfe         | University of Florida                  | Developmental Biology and Genetics; Science Education   |
| Franz Hefti         | Prevail Therapeutics                   | Drug Development; Neuroscience (AD)   |
| Derek Hei           | BlueRock Therapeutics                  | Developing Cell and Gene Therapeutics for Clinical Trials; Cell Manufacturing   |
| Shelly Heimfeld     | Fred Hutchinson Cancer Research Center | Cellular Therapy Related to CMC Activities; Regulatory Strategies   |
| Mary Beth Henderson | RCRI, Inc.                             | Medical Device Regulatory and Quality System  |
| Helen Heslop        | Baylor College of Medicine             | Hematologic Malignancies; Adaptive Immunotherapies; Multisite Trials  |
| Julian Hiscox       | University of Liverpool                | Infection Biology and Microbiomes, RNA Sequencing and Proteomics  |
| Anthony Hollander   | University of Liverpool                | Stem Cell Biology; Cartilage Biology; Tissue Engineering  |
| Gloria Huang        | Yale School of Medicine                | Prevention & Treatment of Gynecologic Cancers   |

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|--------------|-------------------------|---|
| Clark Hung   | Columbia University     | Mechanobiology of Cartilage, Tissue Engineering                   |
| Ole Isacson  | Harvard University      | Neurodegenerative Disease (PD, HD); Neuroregeneration             |
| Marc Jenkins | University of Minnesota | T Cell Biology; Vaccines & Autoimmunity; in vivo Imaging          |
| Jane Johnson | UT Southwestern         | Neurogenesis; Somatosensory Circuit; Pharmacology; Cancer Biology |

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|-----------------------|---|---|
| Sadik Kassim          | Danaher                                     | Cancer Immunotherapy; CAR-T Cell Process Development; AAV Gene Therapy                              |
| Christine Kay         | Vitreoretinal Associates                    | Ophthalmologist, Vitreoretinal Surgeon, Ocular Gene Therapy   |
| Douglas Kerr          | Generation Bio                              | Neuronal Injury; Motor Neuron Disease; Neurodegeneration  |
| Vassilis Koliatsos    | Johns Hopkins University School of Medicine | Traumatic & Degenerative Brain Injury and Repair; Alzheimer's Disease                               |
| Darrell Kotton        | Boston University                           | Stem Cell & Gene Therapy; Lung Developmental Biology; Pulmonary Medicine                            |
| Anna Krasnodembskaya  | Queen's University Belfast                  | MSC Based Therapies for ARDS  |
| Karoline Kuchenbäcker | University College London                   | Genetic Risk for Psychosis & Mood Disorders   |
| Andrew Kung           | Memorial Sloan Kettering Cancer Center      | Pediatric Cancers; Cancer Genomics, Precision Medicine; Tumor Biology                               |
| Daniel Kuritzkes      | Harvard Medical School                      | HIV-1 Persistence and Eradication; Resistance to Antiretroviral Drugs; Viral Fitness; Viral Tropism |
| Joanne Kurtzberg      | Duke University                             | HSCT, Cord Blood, and Tissue Cellular Therapies   |
| Robert Kutner         | Biologics Consulting                        | Process and Analytical Development; Academic Core Facilities  |
| John Lake             | University of Minnesota                     | Liver, Solid Organ Transplantation  |
| Jane Larkindale       | PepGen                                      | Neuromuscular Disease; Patient Outreach; Venture Philanthropy                                       |
| Dean Lee              | Nationwide Children's Hospital              | Hematology/Oncology; Immunotherapy; Cell Therapy  |

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|--------------------|-------------------------------|--|
| Xiaojun Lance Lian | Pennsylvania State University | Stem cell differentiation and genome editing for diabetes and cardiovascular disease |
| Russell Lonser     | Ohio State University         | Neurosurgery; Drug Delivery; Neural Disorders; Neuro-oncology                        |



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|----------------------|---|---|
| Christian Lorson     | University of Missouri                                      | Alternative Splicing; Spinal Muscular Atrophy; Gene Therapy   |
| Carrie Lucas         | Yale School of Medicine                                     | Basic & Translational Immunology  |
| Premal Lulla         | Baylor College of Medicine                                  | Hematology-Oncology, Transplant and Cellular Therapy  |
| Nadya Lumelsky       | National Institute of Dental and Craniofacial Research, NIH | Tissue Engineering; Regenerative Medicine; Stem Cells; Bioengineering; Musculoskeletal Tissues                          |
| Troy Lund            | University of Minnesota                                     | Pediatric Blood and Bone Marrow Transplantation; Inherited Metabolic Diseases   |
| Terry Magnuson       | University of North Carolina Chapel Hill                    | Mouse Genetics, Genomics, Chromatin Remodeling  |
| Pradeep Mammen       | University of Texas Southwestern                            | Cardiology; Heart Failure/Transplantation; Neuromuscular Cardiomyopathy   |
| Hai-Quan Mao         | Johns Hopkins University                                    | Biomaterials; Nanotechnology; Drug/Gene Delivery; Regenerative Engineering; Stem Cell Delivery                          |
| William Matsui       | University of Texas at Austin                               | Cancer and Cancer Stem Cells  |
| Marcela Maus         | Massachusetts General Hospital                              | CAR-T Immunotherapy for Cancer  |
| Margot MayerProschel | University of Rochester                                     | Neuroscience; Developmental Biology   |
| Christopher Mayhew   | Cincinnati Children's Hospital Medical Center               | Pluripotent Stem Cells, Organoids   |
| Richard Maziarz      | Oregon Health and Science University                        | Blood & Marrow Transplant, Cellular Therapy   |
| Pauline McEwan       | AdvancedBio Consulting                                      | Nonclinical Regulatory Affairs: Biologics, Small Molecules & Combination Products                                       |
| David McKenna        | University of Minnesota                                     | Development of Cellular-Based Therapies; GMP Manufacturing of Adult and Induced Pluripotent Stem Cells and Immune Cells |

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|---------------------|---|---|
| Christopher Mecoli  | Johns Hopkins University School of Medicine | Clinical Rheumatology, Novel Treatments for Scleroderma   |
| Samir Mehta         | University of Pennsylvania                  | Orthopaedic Trauma; Fractures; Articular Cartilage Injury   |
| Alexander Meissner  | Max Planck Institute for Molecular Genetics | Stem Cell Biology; Epigenetic and Cellular Reprogramming  |
| Jos Melenhorst      | University of Pennsylvania                  | Immunology; CAR-T Cell Therapy Development; Gene Therapy Product Manufacturing                      |
| Ivar Mendez         | University of Saskatchewan                  | Neurosurgery; Brain Repair; Stem Cells; Surgical Robotics   |
| Usha Menon          | University of South Florida                 | Health Equity; Health Disparities; Precision Medicine; Community Engagement; Implementation Science |
| Leonid Metelitsa    | Baylor College of Medicine                  | Pediatric Oncology; Solid Cancer Immunotherapy; NKT Cell Immunobiology                              |
| Shoukrhat Mitalipov | Oregon Health & Sciences University         | Gamete, Embryo, & Stem Cell Biology; Pluripotency   |
| Jennifer Moore      | Sampled                                     | Generation, Banking, QC and Editing of iPSCs; Human Cell and Data Repositories and Resources        |
| Manal Morsy         | Athersys                                    | Clinical Regulatory Affairs   |
| Christine Mummery   | Leiden University Medical Center            | Pluripotency & Differentiation to Cardiovascular Lineages   |
| Michael Murphy      | Indiana University School of Medicine       | Vascular Surgery; Cardiovascular Cell Therapy   |
| Adora Ndu           | BridgeBio Pharma                            | Regulatory Affairs & Product Development  |
| Ralda Nehme         | Broad Institute                             | Genetic & Cellular Basis of Neuropsychiatric Disorders  |
| Ulrik Nielsen       | Volnay Therapeutics                         | Cancer Immunotherapy; Adoptive T-Cell Therapy   |
| Laura Niklason      | Humacyte Inc                                | Cardiovascular & Pulmonary Tissue Engineering; Blood Vessels  |

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|-------------------|---|---|
| Mark Noble        | University of Rochester                                 | Nervous System Precursors;<br>Nervous System Injury; Cancer;<br>Lysosomal Storage Diseases;<br>Drug Discovery       |
| Scott Noggle      | The New York Stem Cell Foundation                       | High Throughput Automated Systems for Stem Cell Derivation and Differentiation;<br>Neurodegenerative Disease Models |
| Cristina Nostro   | McEwen Stem Cell Institute<br>University Health Network | Type 1 Diabetes, Beta Cell Replacement, Directed Differentiation, Pancreas Development                              |
| Anna O'Connell    | Independent Consultant                                  | Biology and Biomedical Sciences Undergraduate and Graduate Mentor/Mentee Training and Professional Development      |
| Cecilia O'Kane    | Queen's University Belfast                              | ARDS; Biologic and Cell Therapies for Lung Infection and Inflammation   |
| Sean Palecek      | University of Wisconsin                                 | Pluripotent Stem Cell Biology; Cardiovascular and Neurovascular Differentiation                                     |
| Peter Palese      | Icahn School of Medicine                                | Microbiology, RNA Viruses, Vaccine Development  |
| Nancy Parenteau   | Ingenium BioTherapy Corporation                         | Biotechnology; Biological Products; Drug Development  |
| Malin Parmar      | Lund University   | Neurodegeneration & Parkinson's Disease   |
| David Pepperl     | Biologics Consulting                                    | Regulatory (Pharmacology/Toxicology)  |
| Martin Pera       | The Jackson Laboratory                                  | Pluripotent Stem Cell Biology; Disease Modeling   |
| William Peranteau | Children's Hospital of Philadelphia                     | Fetal, Neonatal, and Pediatric Surgery  |
| Rita Perlingeiro  | University of Minnesota                                 | Lineage-Specific Differentiation (Skeletal); Genetic Correction of Disease  |

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|-------------------|--|---|
| Thomas Petersen   | United Therapeutics                            | Tissue Engineering; Cellular therapies; Exosome Therapies; Pulmonary  |
| Marija Petrinovic | King's College London                          | Circuits and Disease Mechanisms in Neurodevelopment   |
| Anne Plant        | National Institute of Standards and Technology | Quality/Analytics; Characterization of Cell-Based Therapies; Predictive Understanding of Complex Biological Processes |
| Seth Pollack      | Northwestern University                        | Cancer Immunotherapy  |

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| Avery Posey          | University of Pennsylvania Perelman School of Medicine | Gene-engineered and Gene-edited T-cell Therapies  |
| Thomas Povsic        | Duke University Medical Center                         | Cardiovascular Disease; Cell Therapy; Clinical Trial Design   |
| Sue Preston          | X'Elas BioDevelopment LLC                              | Regulatory and Quality Strategy for Biopharmaceuticals, Small Molecules, Drug Delivery Systems, and Diagnostics                       |
| Shondra Pruettmiller | St. Jude Children's Research Hospital                  | Genome Editing Technologies, Disease Modeling in iPSCs, Preclinical Animal Models, Shared Resources                                   |
| Rajiv Raja           | AstraZeneca  | Biomarker Development, Translational Genomics   |
| Theodore Rasmussen   | University of Connecticut                              | Epigenetics in Pluripotent Cells; Teratology; Disease Models; Directed Differentiation; Reproductive Biology; Pharmaceutical Research |
| Keith Reeves         | Duke University  | Innate Immune Response to Infectious Disease, NK Cells  |
| Jerome Ritz          | Harvard Medical School                                 | Academic GMP Facilities; Cancer Immunology and Stem Cell Transplantation  |
| Isabelle Rivière     | Memorial Sloan Kettering Cancer Center                 | Academic GMP Facilities; Cell & Gene Therapy Manufacturing & Process Development  |

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|------------------------|--|--|
| Jared Roach            | Institute for Systems Biology                            | Systems Biology  |
| Allan Robins           | Independent Consultant                                   | Cell Manufacturing and Process Development; Pluripotent Stem Cells; Cell Therapy Product Development |
| Isaac Rodriguez Chavez | Independent Scientific and Regulatory Consultant Advisor | Regulatory Affairs; Decentralized Clinical Trials  |
| Frank Rockhold         | Duke University  | Biostatistics: Clinical Trial Design; Data Monitoring  |
| Mauricio Rojas         | Ohio State College of Medicine                           | Mesenchymal Stem Cells in Acute/Chronic Lung Injury; Aging   |
| Martha Rook            | Delcath Systems, Inc.                                    | Cell and Gene Therapy Manufacturing; Diagnostics Development   |

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|------------------|---|---|
| Checo Rorie      | North Carolina A&T State University                       | Cancer Genetics and Cell Biology; Toxicology                              |
| Janet Rossant    | The Hospital for Sick Children                            | Developmental & Stem Cell Biology   |
| Anne Rosser      | Cardiff University  | CNS Regeneration (HD, PD)   |
| Rayne Rouce      | Baylor College of Medicine/Texas Children's Cancer Center | Clinical and Translational Immunotherapies                                |
| Gordon Rubinfeld | University of Toronto                                     | Clinical Epidemiology, Comparative Outcomes Research, Critical Care, ARDS |
| Josh Rubin       | Washington University in St. Louis                        | Pediatric Brain Tumors; Brain Development Mechanisms & Tumorigenesis      |
| Steven Russell   | Massachusetts General Hospital                            | Diabetes Research   |
| Hesham Sadek     | University of Texas Southwestern Medical Center           | Cardiac & Hematopoietic Stem Cell Biology; Metabolomics; Microenvironment |
| Michel Sadelain  | Memorial Sloan-Kettering Cancer Center                    | Gene Therapy; Bone Marrow Transplant; Immunology; Cancer                  |
| Jacqueline Sagen | University of Miami                                       | Neural Transplantation; Axonal  |

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|--------------------|---|---|
|                    |   | Regrowth; Chronic Pain Syndromes  |
| Krishanu Saha      | University of Wisconsin Madison               | Gene Editing, Biomanufacturing, Disease Modeling and Reprogramming                |
| Vijay Sankaran     | Harvard Medical School                        | Genetic Variation in Hematopoiesis and Blood Diseases                             |
| Daniel Saris       | Mayo Clinic                                   | Orthopedic Surgery, Knee Surgery, Stem Cell Technologies for Degenerative Disease |
| John-Michael Sauer | Escape Bio                                    | Toxicology, Pharmacology, Drug Discovery & Development                            |
| Elias Saylor       | University of Florida                         | Pediatric Oncology; Cancer Immunotherapy  |
| Hans Schöler       | Max Plank Institute for Molecular Biomedicine | Stem Cell Pluripotency & Germline Development                                     |
| James Schwob       | Tufts University                              | Neural Development; Olfactory Projection; Neurogenesis                            |

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|-------------------|---------------------------------------|--|
| Christopher Scull | Biologics Consulting                  | Design and Management of IND enabling Studies; Pre-clinical Regulatory Strategy  |
| Michael Sefton    | University of Toronto                 | Tissue Engineering; Biomaterials; Vascularization                                |
| Akshay Sharma     | St. Jude Children's Research Hospital | Therapeutic Approaches to Hematological Conditions                               |
| Rohini Sharma     | Imperial College London               | Medical Oncology; Clinical Pharmacology  |
| Beth Shaz         | Duke University                       | Academic GMP Facilities; Transfusion Medicine and Cell Therapies                 |
| Fraser Sim        | SUNY University at Buffalo            | Therapeutic Approaches to Demyelinating Disorders                                |
| Paul Simmons      | Mesoblast                             | Hematopoiesis; Mesenchymal Stem Cells  |
| Ilyas Singec      | FUJIFILM Cellular Dynamics            | Human Pluripotent Stem Cells for Translational Research and Neurological Disease |

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|---------------------|--|--|
| Nathaniel Smilowitz | NYU Langone Health                     | Interventional Cardiology;<br>Cardiovascular Disease   |
| Kim Smith-Whitley   | Children's Hospital of Philadelphia    | Pediatric Hematology; Sickle Cell Disease  |
| Vernon Sondak       | Moffitt Cancer Center                  | Melanoma; Cutaneous Oncology   |
| Allen M. Spiegel    | Albert Einstein College of Medicine    | Signal Transduction; Diseases of Extracellular Calcium/Phosphate; Metabolism; Diabetes; Obesity; Endocrine Neoplasia Syndromes |
| Clifford Steer      | University of Minnesota                | Hepatology; Non-viral Gene Therapy; Liver Regeneration, Gene Editing, miRNAs as Therapeutic Agents                             |
| John Strouse        | Duke University                        | Pediatric Hematology, Sickle Cell Disease  |
| Alan Sugar          | University of Michigan Health          | Corneal Diseases & Transplantation   |
| Megan Sykes         | Columbia University                    | Bone Marrow Transplantation; Transplantation Immunology  |
| Viviane Tabar       | Memorial Sloan-Kettering Cancer Center | Neurosurgery; Brain Tumors; Pluripotent & Neural Stem Cell Biology; Stem Cell Therapy  |

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|-----------------|---|--|
| Takanori Takebe | Cincinnati Children's Hospital Medical Center | Organoid Models & Therapeutic Applications for Liver Disease                 |
| Doris Taylor    | RegenMedix Consulting LLC                     | Cardiovascular Regenerative Medicine & Organ Transplantation; Women's Health |
| Monica Thakar   | Fred Hutchinson Cancer Research Center        | Pediatric HSCT; NK Immunotherapy for Oncology and Non-Malignant Diseases     |
| Paul Thomas     | St. Jude Children's Research Hospital         | Immunology, Influenza, T Cell Receptor Repertoires                           |
| Alice Tomei     | University of Miami                           | Cell and Tissue Engineering, Biomaterials, Type-1 Diabetes, Autoimmunity     |
| George Truskey  | Duke University                               | Cardiovascular Engineering; Tissue Engineering; Stem Cells; Cell Mechanics   |

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|--------------------------|---|---|
| Stefan Tullius           | Brigham and Women's Hospital                    | Kidney/Pancreas Transplant Surgery; Transplantation Immunology  |
| Ludovic Vallier          | Berlin Institute of Health                      | Pluripotent Stem Cell Biology; Endoderm; iPSC Modeling of Liver & Metabolic Disease                       |
| Jamboor Vishwanatha      | University of North Texas Health Science Center | Education and Community Outreach for Underrepresented Groups in Biomedicine, Health Disparity Research    |
| Richard Wade Martins     | University of Oxford                            | Molecular Mechanisms of Neurodegeneration; Gene Therapy   |
| Amy Wagers               | Harvard University                              | Hematopoietic & Skeletal Muscle Stem Cells; Aging   |
| John Wagner              | University of Minnesota                         | Lympho-Hematopoietic Disorders; Bone Marrow Transplantation; Cord Blood                                   |
| Karen Walker             | Kyverna Therapeutics                            | Industry CDMO/Industry Manufacturing; Technical Development and Manufacturing for Cell and Gene Therapies |
| Edmund Waller            | Emory University                                | Hematology and Medical Oncology; Stem Cell Transplantation; Transplant Outcomes Research                  |
| Darin Weber              | ProKidney                                       | Regulatory (CMC; Device; Cell Therapy)  |
| Mitch Weiss              | St. Jude Children's Research Hospital           | Hematology; Genome Editing; Developmental Hematopoiesis   |
| Theresa Whiteside        | University of Pittsburgh                        | Cancer Immunology and Immunotherapy; Cellular Therapy, Immunoregulation; Immunopathology                  |
| Thomas Martin Wilkie     | UT Southwestern Medical Center                  | G Protein Signaling in Development and Cancer   |
| Michelle LeRoux Williams | Independent Consultant                          | Clinical & Preclinical Development for Cell Therapies; Regulatory Affairs                                 |
| Carolyn Wilson           | George Mason University                         | Regulatory Affairs, Ex Vivo Gene Therapy, Lentiviral Vectors  |



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| Barbara Wirostko               | University of Utah                        | Ophthalmology; Glaucoma;<br>Clinical Development                         |
| Robin Wright                   | University of Minnesota                   | Cell Biology; STEM Education   |
| Letisha Wyatt                  | Oregon Health & Science<br>University     | CNS Purinergic Signaling   |
| Wenli Yang                     | University of Pennsylvania                | PSC Models of Human Disease;<br>Diabetes                                 |
| Ting Zhou                      | Memorial Sloan Kettering<br>Cancer Center | PSC Gene Editing and Screens;<br>Aging and Cardiovascular<br>Disease     |
| Wolfram-Hubertus<br>Zimmerman  | University Medical Center<br>Göttingen    | Cardiovascular Regenerative<br>Medicine & Tissue Engineering             |
| Juan Carlos<br>Zúñiga-Pflücker | University of Toronto                     | T Cell Development,<br>Hematopoiesis, Thymus Biology,<br>Notch Signaling |
| Thomas Zwaka                   | Mount Sinai School of Medicine            | Stem Cell Biology, Molecular<br>Genetics                                 |