# **List of Contributors**

# Julie G. Allickson

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

## Rafael G. Amado

Adaptimmune, Philadelphia, PA, United States

#### Usman Azam

Tmunity Therapeutics Inc., Philadelphia, PA, United States

### Frank Barry

Regenerative Medicine Institute, National University of Ireland Galway, Galway, Ireland

#### Irene Aldecoa Bilbao

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

### Gwendolyn K. Binder

Cabaletta Bio, Philadelphia PA, United States

### Justin L. Black

Sigilon Therapeutics, Cambridge, MA

#### Karin Blumer

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### Eugene P. Brandon

ViaCyte, Inc., San Diego, CA, United States

#### David A. Brindley

Healthcare Translation Research Group, Department of Paediatrics, University of Oxford, Oxford, United Kingdom

### William Murray Burns

Wellcome Trust, London, United Kingdom; Institute of Cancer Research, London, United Kingdom; Mesoblast, Melbourne, VIC, Australia; Vestergaard, Lausanne, Switzerland; Molecular Partners, Zurich, Switzerland

#### Francesca Capone

Research Coordination and Support Service, Istituto Superiore di Sanità, Roma, Italy

### Guillaume Carmona

Sigilon Therapeutics, Cambridge, MA, United States

#### Michael Chaffman

GlaxoSmithKline, London, United Kingdom

#### William Chou

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

### Zhanfeng Cui

Institute of Biomedical Engineering, Department of Engineering Science, University of Oxford, Oxford, United Kingdom

### Kevin A. D'Amour

ViaCyte, Inc., San Diego, CA, United States

# Nathan J. Dowden

Entrada Therapeutics, Boston, MA, United States

# Bernd Eschgfaeller

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### Eric Faulkner

Precision and Transformative Medicine Center of Excellence, Evidera – Evidence, Value & Access by PPD, Morrisville, NC, United States; Genomics Biotech and Emerging Medical Technology Institute, National Association of Managed Care Physicians, Glen Allen, VA, United States; Institute for Pharmacogenomics and Individualized Therapy, University of North Carolina at Chapel Hill, Chapel Hill, NC, United States

#### Maria Cristina Galli

National Centre for Evaluation and Control of Medicines, Istituto Superiore di Sanità, Roma, Italy

#### Yoshio Goshima

Department of Molecular Pharmacology & Neurobiology, Yokohama City University Graduate School of Medicine, Yokohama, Japan

### Stephen J. Haggarty

Stanley Center for Psychiatric Research, Broad Institute of MIT and Harvard, Cambridge, MA, United States; Chemical Neurobiology Laboratory, Center for Genomic Medicine, Departments of Neurology & Psychiatry, Massachusetts General Hospital, Harvard Medical School, Boston, MA, United States

### Celine-Lea Halioua-Haubold

Healthcare Translation Research Group, Department of Paediatrics, University of Oxford, Oxford, United Kingdom

### Kristen Harrington-Smith

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### Darren Hickerson

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

### William Ho

Incysus Therapeutics, Inc., New York, NY, United States

### Johan Hyllner

Cell and Gene Therapy Catapult, Guys Hospital, London, United Kingdom; Division of Biotechnology, IFM, Linköping University, Linköping, Sweden

#### Natasha Iyer

Foley and Lardner, LLP, Palo Alto, CA, United States

#### Marieke Jansen

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

### Etienne Jousseaume

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### Sven Kili

GlaxoSmithKline, London, United Kingdom

#### Antoinette F. Konski

Foley and Lardner, LLP, Palo Alto, CA, United States

#### Lawrence S. Lamb

Director Cell Therapy Laboratory, Department of Medicine, Division of Hematology and Oncology, University of Alabama at Birmingham School of Medicine, Birmingham, AL, United States

# Ching Lam

Institute of Biomedical Engineering, Department of Engineering Science, University of Oxford, Oxford, United Kingdom; Digitally Enabled PrevenTative Health (DEPTH) Research Group, Department of Paediatrics, University of Oxford, Oxford, United Kingdom

### Jaeseung Lim

CEO/CSO, Cellatoz Therapeutics, Inc., Seoungnam-si, Gyeonggi-do, Republic of Korea (South Korea)

#### Chi Lo

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

#### Thomas Malcolm

Excision BioTherapeutics Inc., Tarrytown, NY, United States

#### Almudena Martinez-Fernandez

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

### **Todd Meinecke**

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

### **Edward Meinert**

Digitally Enabled PrevenTative Health (DEPTH) Research Group, Department of Paediatrics, University of Oxford, Oxford, United Kingdom

#### Michael C. Milone

Center for Cellular Immunotherapies, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States; Department of Pathology and Laboratory Medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States

### David A. Mitchell

Excision BioTherapeutics Inc., Tarrytown, NY, United States

### Niraj Muni

Excision BioTherapeutics Inc., Tarrytown, NY, United States

#### Filomena Nappi

National Centre for Evaluation and Control of Medicines, Istituto Superiore di Sanità, Roma, Italy

#### Neal H. Nathan

Sanford Burnham Prebys Medical Discovery Institute, La Jolla, CA, United States; Sanford Consortium for Regenerative Medicine, La Jolla, CA, United States; Keck School of Medicine of the University of Southern California, Los Angeles, CA, United States

#### Emanuele Ostuni

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

### Marianthi Papakosta

Sigilon Therapeutics, Cambridge, MA

#### Simona Paratore

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### Vincenzo Lorenzo Pascali

Istituto di Sanità pubblica, Fondazione Policlinico Universitario Agostino Gemelli - IRCCS, Università Cattolica del Sacro Cuore, Rome, Italy

#### Cameron D. Pernia

Sanford Burnham Prebys Medical Discovery Institute, La Jolla, CA, United States; Sanford Consortium for Regenerative Medicine, La Jolla, CA, United States

## Benjamin Philipson

Medical Scientist Training Program, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States; Center for Cellular Immunotherapies, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States; Department of Pathology and Laboratory Medicine, Perelman School of Medicine, University of Pennsylvania, Philadelphia, PA, United States

# Fiona Phillips

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### James B. Phillips

UCL School of Pharmacy, London, United Kingdom

### Nasib Qureshi

United States Department of Agriculture, Agricultural Research Service, National Center for Agricultural Utilization Research, Peoria, IL, United States; Adjunct Professor at the University of Illinois at Urbana-Champaign, Champaign, IL, United States

#### Pietro Refolo

Istituto di Bioetica e Medical Humanities, Fondazione Policlinico Universitario Agostino Gemelli - IRCCS, Università Cattolica del Sacro Cuore, Rome, Italy

#### Moira Ringo

Precision and Transformative Medicine Center of Excellence, Evidera – Evidence, Value & Access by PPD, Morrisville, NC, United States

#### Matthew Robson

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

#### Crystal Ruff

Illumina Cambridge Ltd, Cambridge, United Kingdom; DRI Biotechnologies, London, United Kingdom

### Manuel Schmidt

Mologen AG, Berlin, Germany

#### **Matthias Schroff**

Exicure Inc., Skokie, United States

### Michael J. Scott

ViaCyte, Inc., San Diego, CA, United States

#### Michaela Sharpe

Cell and Gene Therapy Catapult, Guys Hospital, London, United Kingdom

### Richard L. Sidman

Department of Neurology, Harvard Medical School, Boston, MA, United States

### John D. Sinden

UCL School of Pharmacy, London, United Kingdom; ReNeuron Limited, Pencoed, United Kingdom

### Devyn M. Smith

Sigilon Therapeutics, Cambridge, MA, United States

### Evan Y. Snyder

Sanford Burnham Prebys Medical Discovery Institute, La Jolla, CA, United States; Sanford Consortium for Regenerative Medicine, La Jolla, CA, United States; Department of Pediatrics, University of California, San Diego, CA, United States

#### Sita Somara

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

# Antonio Gioacchino Spagnolo

Istituto di Bioetica e Medical Humanities, Fondazione Policlinico Universitario Agostino Gemelli - IRCCS, Università Cattolica del Sacro Cuore, Rome, Italy

### Daryl S. Spinner

Precision and Transformative Medicine Center of Excellence, Evidera – Evidence, Value & Access by PPD, Morrisville, NC, United States

### Kanaka Sridharan

Scientific Communications, Tmunity Therapeutics Inc., Philadelphia, PA, United States

#### Michael Sullivan

Innovate UK, Swindon, United Kingdom

### **Keith Thompson**

Cell and Gene Therapy Catapult, Guys Hospital, London, United Kingdom

#### Brian T.D. Tobe

Sanford Burnham Prebys Medical Discovery Institute, La Jolla, CA, United States; Sanford Consortium for Regenerative Medicine, La Jolla, CA, United States; Department of Psychiatry, Veterans Administration Medical Center, La Jolla, CA, United States

#### Alain A. Vertès

Sloan Fellow, London Business School, London, United Kingdom

### Michael D. West

AgeX Therapeutics, Inc., Alameda, CA, United States

# Cynthia Wilkins-Port

Wake Forest School of Medicine, Wake Forest Institute for Regenerative Medicine, Regenerative Medicine Clinical Center, Winston-Salem, NC, United States

# **Burghardt Wittig**

MolBio Math - Molecular Biology & Integral Biomathics - a non-profit Foundation Institute, Berlin, Germany

# **Aidong Yang**

Department of Engineering Science, University of Oxford, Oxford, United Kingdom

# Jie Zhang

Novartis Oncology Cell and Gene Therapy Europe, Basel, Switzerland

### Mark C. Zimmerman

ViaCyte, Inc., San Diego, CA, United States