

**FOOD AND DRUG ADMINISTRATION  
CENTER FOR BIOLOGICS EVALUATION AND RESEARCH  
CELLULAR TISSUE AND GENE THERAPIES ADVISORY COMMITTEE  
MEETING #68**

**May 8, 2020  
Final Roster  
VIA TELECONFERENCE**

**MEMBERS**

**CHAIR**

**Lisa Butterfield, Ph.D.**

Expertise: Surgery and Immunology  
Term: 06/07/2018-03/31/2023  
Vice President, PICI Research Center  
Parker Institute for Cancer Immunotherapy  
University of California, San Francisco  
San Francisco, CA 94129

**Christopher K. Breuer, M.D.**

Expertise: General Surgery and Pediatric  
Surgery  
Term: 06/07/2018-03/31/2022  
Director  
Tissue Engineering Program and Surgical  
Research  
Center for Regenerative Medicine  
Nationwide Children's Hospital  
Columbus, OH 43215

**Randy Hawkins, M.D. \*\*+**

Expertise: Pulmonary and Critical Care  
Medicine  
Term: 04/01/2017-03/31/2021  
Private Practice  
Inglewood, CA 90301

**Kenneth Berns, M.D., Ph.D.**

Expertise: Molecular Genetics, Microbiology  
Virology, Viral Vectors and Gene Therapies  
Term: 09/27/2018-03/31/2022  
Distinguished Professor Emeritus  
Molecular Genetics and Microbiology  
University of Florida  
Gainesville, FL 32610

**Bernard Fox, Ph.D.**

Expertise: Tumor Immunology/Cancer  
Therapies  
Term: 01/27/2020-03/31/2023  
Chief  
Laboratory of Molecular and Tumor  
Immunology  
Providence Portland Medical Center  
Portland, OH 97213

**Sean J. Morrison, Ph.D.**

Expertise: Stem Cell Biology  
Term: 06/07/2018-03/31/2022  
Director  
Children's Medical Center Research Institute  
University of Texas Southwestern Medical  
Center  
Dallas, TX 75390

+Not Attending  
\*\*Consumer Representative  
\*\*\* Industry Representative  
& Temporary Consumer Representative

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**MEMBERS (CONTINUED)**

**Geoffrey Martin Nichol, MB ChB \*\*\***

Expertise: Pulmonary  
Term: 12/26/2019-03/31/2024  
Senior Vice President, Global Clinical  
Research and Chief Medical Officer  
BioMarin Pharmaceutical  
Novato, CA 94949

**Jan Stegemann, Ph.D.**

Expertise: Biomedical Engineer  
Term: 05/13/2016-03/31/2021  
Professor  
Department of Biomedical  
Engineering  
University of Michigan  
Ann Arbor, MI 48109

**Mark C. Walters, M.D.**

Expertise: Hematology and Oncology  
Blood and Bone Marrow Transplantation  
and Stem Cell Biology  
Term: 04/01/2018-03/31/2022  
Professor of Pediatrics  
Jordan Family Director Blood and Marrow  
Transplantation  
USCF Benioff Children's Hospital  
Oakland, CA 94609

**Jeannette Yen Lee, Ph.D.**

Expertise: Biostatistics  
Term: 05/30/2019-03/31/2023  
Professor of Biostatistics  
University of Arkansas for Medical Sciences  
Little Rock, AR 72205

**Raymond Roos, M.D.**

Expertise: Neurology  
Term: 02/21/2017-03/31/2021  
Marjorie and Robert E. Strauss  
Professor in Neurological Science  
Department of Neurology  
University of Chicago  
Chicago, IL 60637

**Michael Streiff, M.D.**

Expertise: Pathology  
Term: 05/30/2019-03/31/2023  
Professor  
Department of Medicine and Pathology  
Johns Hopkins School of Medicine  
Baltimore, MD 21205

**Joseph Wu, M.D., Ph.D.**

Expertise: Cardiology and Radiology  
Term: 11/28/2016-03/31/2023  
Director Stanford Cardiovascular Institute  
Professor of Medicine and Radiology  
Stanford University  
Stanford, CA 94305

**John Zaia, M.D.**

Expertise: Virology and Infectious Diseases  
Term: 06/07/2018-03/31/2022  
Director  
Center for Gene Therapies, Hematologic  
Malignancies and Stem Cell  
Transplantation Institute  
Beckman Research Institute of City of Hope  
Duarte, CA 91010

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**TEMPORARY VOTING MEMBER**

**Sheldon Toubman, J.D. &**

Expertise: Law

Term: 08/22/2017 – 01/31/2021

Staff Attorney

New Haven Legal Assistance

Association

New Haven, CT 06510

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**FDA PARTICIPANTS/SPEAKERS**

**Carolyn Wilson, Ph.D.**

Associate Director for Research  
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Research  
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Director  
Division of Cellular and Gene Therapies  
Chief  
Tumor Vaccines and Biotechnology Branch  
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**Steven Bauer, Ph.D.**

Chief  
Cellular Tissue and Gene Therapy Branch  
Division of Cellular and Gene Therapies  
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**FDA ADMINISTRATIVE STAFF**

**DESIGNATED FEDERAL OFFICERS**

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**DIRECTOR**

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**COMMITTEE MANAGEMENT SPECIALISTS**

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