

Center for Drug Evaluation and Research (CDER)
Food and Drug Administration
Department of Health and Human Services

**Generic Drug User Fee Amendments of 2017 Regulatory Science Initiatives:
Request for Public Input for FY 2020 Generic Drug Research
Public Workshop**

Panel Members

Robert Lionberger, PhD (Moderator)
Director, Office of Research and Standards
Office of Generic Drugs, CDER

Session I: Implementation of FY 19 Generic Drug Research Priorities
Subtopic 1: The Value to the Generic Industry in Expanding BCS Class 3 Waivers to Non-Q1/Q2 Formulations

Sid Bhoopathy, PhD
Chief Operating Officer
Absorption Systems

Emilija Fredro-Kumbaradzi, PhD
Manager, Biowaiver and Biocorrelation
Apotex

Mehul Mehta, PhD
Director, Division of Clinical Pharmacology I
Office of Clinical Pharmacology
Office of Translational Sciences, CDER

James Polli, PhD
Professor
Ralph F. Shangraw Endowed Chair
Industrial Pharmacy & Pharmaceutics
University of Maryland, School of Pharmacy

Paul Seo, PhD
Director, Division of Biopharmaceutics
Office of New Drug Products
Office of Pharmaceutical Quality, CDER

Ethan Stier, PhD
Deputy Director (Acting)
Office of Bioequivalence
Office of Generic Drugs, CDER

Siva Vaithiyalingam, PhD
Vice President, Regulatory Affairs North America
Cipla

Subtopic 2: Scientific Gaps that Impact the Prediction of the Results of Fed BE Studies

Gregg DeRosa, PhD

Senior Vice President, Generic Clinical R&D, Internal Clinics
Teva

Myong-Jin Kim, PharmD

Deputy Director, Division of Quantitative Methods and Modeling
Office of Research and Standards
Office of Generic Drugs, CDER

Bing Li, PhD

Director, Division of Bioequivalence I
Office of Bioequivalence
Office of Generic Drugs, CDER

Mehul Mehta, PhD

Director, Division of Clinical Pharmacology I
Office of Clinical Pharmacology
Office of Translational Sciences, CDER

Amitava Mitra, PhD

Associate Director, Clinical Development
Sandoz

Zhanglin Ni, PhD

Staff Fellow, Division of Quantitative Methods and Modeling
Office of Research and Standards
Office of Generic Drugs, CDER

James Polli, PhD

Professor
Ralph F. Shangraw Endowed Chair
Industrial Pharmacy & Pharmaceuticals
University of Maryland, School of Pharmacy

Arian Emami Riedmaier, PhD

Senior Scientist, Translational Modeling
Abbvie

Paul Seo, PhD

Director, Division of Biopharmaceutics
Office of New Drug Products
Office of Pharmaceutical Quality, CDER

Andrew Shaw, PhD

Senior Director, Pharmacokinetics & Drug Metabolism
Mylan

Ethan Stier, PhD

Deputy Director (Acting)

Office of Bioequivalence
Office of Generic Drugs, CDER

Subtopic 3: Challenges for Industry in Implementing New Analytical/Computational Methods that Arise from Regulatory Science Initiatives

Sid Bhoopathy, PhD
Chief Operating Officer
Absorption Systems

Joga Gobburu, PhD, MBA
Professor of Pharmacy, Practice and Science
Director, Center for Translational Medicine
University of Maryland, School of Pharmacy

Guenther Hochhaus, PhD
Professor of Pharmaceutics
University of Florida

Darby Kozak, PhD
Team Leader, Division of Therapeutic Performance
Office of Research and Standards
Office of Generic Drugs, CDER

Bing Li, PhD
Director, Division of Bioequivalence I
Office of Bioequivalence
Office of Generic Drugs, CDER

Mehul Mehta, PhD
Director, Division of Clinical Pharmacology I
Office of Clinical Pharmacology
Office of Translational Sciences, CDER

James Polli, PhD
Professor
Ralph F. Shangraw Endowed Chair
Industrial Pharmacy & Pharmaceutics
University of Maryland, School of Pharmacy

Jason Rodriguez, PhD
Branch Chief, Division of Pharmaceutical Analysis
Office of Testing and Research
Office of Pharmaceutical Quality, CDER

Ethan Stier, PhD
Deputy Director (Acting)
Office of Bioequivalence
Office of Generic Drugs, CDER

Katherine Tyner, PhD

Associate Director for Science (Acting)
Office of Pharmaceutical Quality, CDER

Patrick Vallano, PhD

Head of Morgantown Research and Development
Mylan

Liang Zhao, PhD, MBA

Director, Division of Quantitative Methods and Modeling
Office of Research and Standards
Office of Generic Drugs, CDER

Session II: New Drug Approvals that Pose Scientific Challenges to Generic Product Development

Lanyan Fang, PhD

Associate Director, Division of Quantitative Methods and Modeling
Office of Research and Standards
Office of Generic Drugs, CDER

Joga Gobburu, PhD, MBA

Professor of Pharmacy, Practice and Science
Director, Center for Translational Medicine
University of Maryland, School of Pharmacy

Markham Luke, MD, PhD

Director, Division of Therapeutic Performance
Office of Research and Standards
Office of Generic Drugs, CDER

Mehul Mehta, PhD

Director, Division of Clinical Pharmacology I
Office of Clinical Pharmacology
Office of Translational Sciences, CDER

James Polli, PhD

Professor
Ralph F. Shangraw Endowed Chair
Industrial Pharmacy & Pharmaceutics
University of Maryland, School of Pharmacy

Jason Rodriguez, PhD

Branch Chief, Division of Pharmaceutical Analysis
Office of Testing and Research
Office of Pharmaceutical Quality, CDER

Ethan Stier, PhD

Deputy Director (Acting)
Office of Bioequivalence
Office of Generic Drugs, CDER

Robert Temple, MD

Deputy Director for Clinical Science
Office of the Center Director, CDER

Katherine Tyner, PhD

Associate Director for Science (Acting)
Office of Pharmaceutical Quality, CDER

Lei Zhang, PhD

Deputy Director, Office of Research and Standards
Office of Generic Drugs, CDER

Session III: Considerations for Future Regulatory Science Initiatives

Bruce Brod, MD

Clinical Professor of Dermatology
Director of Contact Dermatitis & Occupational Dermatology
Perelman School of Medicine
University of Pennsylvania

Dale Conner, PharmD

Director
Office of Bioequivalence
Office of Generic Drugs, CDER

Sandra D'Agostino-Ferlisi, BS

Associate Director, Global Regulatory Intelligence and Policy
Apotex

Joga Gobburu, PhD, MBA

Professor of Pharmacy, Practice and Science
Director, Center for Translational Medicine
University of Maryland, School of Pharmacy

Kiran Krishnan, PhD

Senior Vice President, Global Regulatory Affairs
Apotex

Markham Luke, MD, PhD (co-moderator)

Director, Division of Quantitative Methods and Modeling
Office of Research and Standards
Office of Generic Drugs, CDER

Mehul Mehta, PhD

Director, Division of Clinical Pharmacology I
Office of Clinical Pharmacology
Office of Translational Sciences, CDER

Claire Newcomb, MSc

Senior Director, Global Device Development
Mylan

Lisa Nilsson, MSc

Associate Director, Device Research & Development
Teva

Sam Raney, PhD

Team Leader, Division of Therapeutic Performance
Office of Research and Standards
Office of Generic Drugs, CDER

Jason Rodriguez, PhD

Branch Chief, Division of Pharmaceutical Analysis
Office of Testing and Research
Office of Pharmaceutical Quality, CDER

Elizabeth Rody, MSc

Senior Director, Pharmacokinetics, US, Research & Development
Teva

Caroline Strasinger, PhD

Transdermal Working Group, Chair
Office of New Drug Products
Office of Pharmaceutical Quality, CDER

Molly Ventrelli, BS

Senior Vice President, Regulatory Affairs
Fresenius-Kabi

Walter Wigger-Alberti, MD

CEO & Clinical Advisor, Dermatology Office
Bioskin GmbH