



FDA White Oak Campus  
Building 31 Great Room  
Silver Spring, MD

## AGENDA

8:00 – 9:00 a.m. Registration

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9:00 – 9:30 a.m. Welcome and Introductions

9:00 – 9:10 a.m. **Welcome and Introductions:** *Francis Kalush, Ph.D.*

9:10 – 9:20 a.m. **Global Genes Introduction:** *Meredith Cagle, M.P.H.*

9:20 – 9:30 a.m. **FDA Opening Remarks:** *Douglas Throckmorton, M.D.*

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9:30 – 10:25 a.m. What Is the FDA and Who Is Involved with Rare Diseases Engagement?

**Moderator:** *Francis Kalush, Ph.D.*

9:30 – 9:40 a.m. **Introduction to FDA:** *Heidi Marchand, Pharm. D.*

9:40 – 9:50 a.m. **FDA Orphan Medical Product Designation Program:** *Gayatri Rao, M.D., J.D.*

9:50 – 10:00 a.m. **CDER Divisions Working with Rare Diseases:** *Jonathan Goldsmith, M.D.*

10:00 – 10:10 a.m. **Professional Affairs and Stakeholder Engagement within CDER:**

*John Whyte, M.D., M.P.H.*

10:10 – 10:25 a.m. **Q & A**

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10:25 – 10:45 a.m. Break

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10:45am–12:00pm Types of Patient Engagement with CDER at FDA

**Moderator:** *Francis Kalush, Ph.D.*

10:45 – 11:00 a.m. **Overview of CDER Patient Engagement and Interactions:**

*Douglas Throckmorton, M.D.*

11:00 – 11:15 a.m. **Externally-led Patient-Focused Drug Developed Meetings:**

*Meghana Chalasani*



11:15 – 11:35 a.m. **CureSMA Early Engagement and PFDD Meeting with FDA:**

*Rosangel Cruz, M.A.*

11:35 – 11:45 a.m. **Experience with Patient Engagement in Neurology:** *Billy Dunn, M.D.*

11:45 – 12:00 p.m. **Q & A**

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12:00 – 1:00 p.m. Lunch

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1:00 – 2:15 p.m. Case Studies: The Importance of Historical Controls Patient Data and Regulatory Flexibility When Engaging with CDER

**Moderator:** *Francis Kalush, Ph.D.*

1:00 – 1:20 p.m. **Case Study 1 – TSAlliance:** *Steve Roberds, Ph.D.*

1:20 – 1:40 p.m. **Case Study 2- Amyloidosis Research Consortium:** *Isabelle Lousada*

1:40 – 2:00 p.m. **External Controls Patient Data and CDER Flexibility for Rare Disease Drug Approval:** *Dragos Roman, M.D.*

2:00 – 2:15 p.m. **Importance of Controlled Trials and Natural History Studies – Bridging the Gap Between Impressions and Data:** *Henrietta Hyatt-Knorr, M.A.*

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2:15 – 2:30 p.m. Break

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2:30 – 3:00 p.m. So, You Want to Meet with CDER?

Developing an Effective Engagement Strategy

**Moderator:** *Kendall Davis, M.P.H.*

2:30 p.m. – 2:45 p.m. **CDER Expert Perspective – Best Practices:** *Laurie Muldowney, M.D.*

2:45 p.m. – 3:00 p.m. **Patient Advocate Perspective – Best Practices:** *James Valentine, J.D., M.P.H.*

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3:00 – 3:45 p.m. Panel Discussion: Determining Your Next Steps

**Moderator:** *Meredith Cagle, M.P.H.*

**Panelists:**

*Jonathan Goldsmith, M.D.*

*John Whyte, M.D., M.P.H.*

*Billy Dunn, M.D.*

*Rosangel Cruz, M.A.*

*Isabelle Lousada*

*James Valentine, J.D., M.P.H.*

*Steve Roberds, Ph.D.*

*Henrietta Hyatt-Knorr, M.A.*

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3:45 – 4:00 p.m. Closing Remarks

*Meredith Cagle, M.P.H.*

*Francis Kalush, Ph.D.*





## Speaker Information

**Meredith Cagle, M.P.H.**

*Patient Engagement Director, Global Genes*

**Meghana Chalasani**

*Operations Research Analyst, Office of Strategic Programs (OSP), Center for Drug Evaluation and Research (CDER)*

**Rosangel Cruz, M.A.**

*Associate Research Director, CureSMA*

**Kendall Davis, M.P.H.**

*Sr. Manager, Strategic Alliances, Global Genes*

**Billy Dunn, M.D.**

*Director, Division of Neurology Products (DPP), CDER*

**Jonathan Goldsmith, M.D.**

*Associate Director, Rare Diseases Program, CDER*

**Henrietta Hyatt-Knorr, M.A.**

*Senior Program Policy Analyst, Office of Rare Diseases Research, National Center for Advancing Translational Sciences (NCATS), National Institutes of Health (NIH)*

**Francis Kalush, Ph.D.**

*Health Programs Coordinator, Professional Affairs and Stakeholder Engagement (PASE), CDER*

**Isabelle Lousada**

*President and CEO, Amyloidosis Research Consortium*

**Heidi Marchand, Pharm.D.**

*Assistant Commissioner, Office of Health and Constituents Affairs (OHCA)*

**Laurie Muldowney, M.D.**

*Associate Director for Medical Policy, Office of Translational Sciences (OTS), CDER*

**Gayatri Rao, M.D., J.D.**

*Director, Office of Orphan Products Development (OOPD)*

**Steve Roberds, Ph.D.**

*Chief Scientific Officer, TS Alliance*

**Dragos Roman, M.D.**

*Deputy Director, Division of Gastroenterology and Inborn Error Products (DGIEP), CDER*

**Douglas Throckmorton, M.D.**

*Deputy Director Regulatory Programs, CDER*

**James Valentine, J.D., M.P.H.**

*Associate, Hyman, Phelps & McNamara, P.C.*

**John Whyte, M.D., M.P.H.**

*Director, PASE, CDER*