Friday, April 1, 2022

10:00 AM  On-site arrival and Forum check in

12:00 PM–12:20 PM  Welcome Remarks and MCGI Program Update
Jens Rueter, M.D. | Medical Director, MCGI | The Jackson Laboratory

12:40 PM–1:00 PM  Testing and Clinical Outcomes from Phase 1 of the Maine Cancer Genomics Initiative
Eric Anderson, Ph.D. | Experimental Psychologist | Maine Medical Center Research Institute

1:00 PM–1:30 PM  Break

Session 1: Navigating the Precision Oncology Pathway

1:30 PM–2:20 PM  Identifying Hereditary Risks Through Genomic Tumor Testing
Emily Edelman, M.S., C.G.C. | Assistant Director, Clinical Education | The Jackson Laboratory
Gregory Omerza, Ph.D. | Manager, Clinical Data Analysis & Reporting | The Jackson Laboratory
Stephanie Sharp, M.S., C.G.C. | Genetic Counselor, Cancer Risk and Prevention Clinic | Maine Medical Center
Christine Walko, Pharm.D., F.C.C.P., B.C.O.P. | Associate Member | Moffitt Cancer Center

2:20 PM–2:30 PM  Break

2:30 PM–2:50 PM  The Oncology Patient’s Journey and Patient Advocate Foundation
Erin Bradshaw | Chief of Mission Delivery | Patient Advocate Foundation

3:00 PM–3:20 PM  FDA Oncology Center of Excellence’s Project Facilitate: An Overview of the Oncology Expanded Access Program
Ramya Antony, F.N.P., M.S.N., B.S.N., B.S. | Clinical Analyst | FDA Project Facilitate

3:30 PM–3:50 PM  Presentation TBD
Presenter TBD

4:00 PM–4:20 PM  Panel Discussion: Navigating the Precision Oncology Pathway
Ramya Antony, F.N.P., M.S.N., B.S.N., B.S. | Clinical Analyst | FDA Project Facilitate
Erin Bradshaw | Chief of Mission Delivery | Patient Advocate Foundation

4:30 PM–5:00 PM  Break

5:00 PM–6:00 PM  GTB Case Panel Discussion 1: Adult Cases
Lincoln Nadauld, M.D., Ph.D. | Vice President, Chief of Precision Health and Academics | Intermountain Healthcare
Christine Walko, Pharm.D., F.C.C.P., B.C.O.P. | Associate Member | Moffitt Cancer Center
Jill Kolesar, Pharm.D., M.S., F.C.C.P., B.C.P.S. | Professor, Pharmacy and Medicine | University of Kentucky
Jessica Cary, M.S., R.N., C.G.C. | Genetic Counselor | New England Cancer Specialists

6:15 PM–6:55 PM  GTB Case Panel Discussion 2: Pediatric Cases
Alanna Church, M.Sc., M.D., F.R.C.P.C. | Associate Director, LaMPP | Boston Children’s Hospital
Steven Dubois, M.D., M.S. | Director, Experimental Therapeutics | Dana-Farber Cancer Institute
Ching Lau, M.D., Ph.D. | Professor | The Jackson Laboratory
Saturday, April 2, 2022

Session 2: NGS in Myeloid Malignancies

8:00 AM– 8:30 AM  Identifying Pathways and Treatment for Myeloid Malignancies
Jennifer Trowbridge, Ph.D.  |  Associate Director  |  The Jackson Laboratory

8:45 AM– 9:15 AM   Understanding the Development and Maintenance of Hemopoietic Stem Cells and Alterations that Cause Leukemias
Coleman Lindsley, M.D., Ph.D.  |  Assistant Professor, Medicine  |  Harvard Medical School

9:30 AM– 9:45 AM  Panel Discussion: NGS in Myeloid Malignancies
Jennifer Trowbridge, Ph.D.  |  Associate Director  |  The Jackson Laboratory
Coleman Lindsley, M.D., Ph.D.  |  Assistant Professor, Medicine  |  Harvard Medical School

10:00 AM–10:15 AM  Break

Session 3: New Technologies: Diagnostics and Therapeutics

10:15 AM– 10:45 AM  Big Data and Wearable Approaches for Managing Health
Michael Snyder, Ph.D.  |  Professor, Genetics  |  Stanford Medicine

11:00 AM– 11:45 AM  Improving Early Detection for Ovarian Cancer: The MIDE Study
Dipanjan Chowdhury, Ph.D.  |  Chief, Division of Radiation and Genomic Stability  |  Dana-Farber Cancer Institute

Lunch and Roundtable Discussions

12:00 PM– 12:45 PM    All discussion run concurrently and available to in-person attendees only

MCGI 2.0 Study Activities
Petra Helbig, C.C.R.P.  |  Clinical Research Manager, MCGI  |  The Jackson Laboratory
Lory Guerrette, C.C.R.C.  |  Clinical Research Coordinator, MCGI  |  The Jackson Laboratory

Genomic Tumor Boards
Jennifer Bourne, M.S.  |  Program Manager, MCGI  |  The Jackson Laboratory

JAX Clinical Knowledgebase
Cara Statz, Ph.D.  |  Assistant Director, Clinical Education  |  The Jackson Laboratory
Sara Patterson, Ph.D.  |  Manager, Clinical Data Analysis & Reporting  |  The Jackson Laboratory

Genetic Counselors Connect
Lindsey Kelley, M.P.H., M.S., C.G.C.  |  Genomic Navigator, MCGI  |  The Jackson Laboratory
Kunal Sanghavi, M.S., C.G.C.  |  Program Manager, Genetic Counseling  |  The Jackson Laboratory

Continuing Education Programs
Emily Edelman, M.S., C.G.C.  |  Assistant Director, Clinical Education  |  The Jackson Laboratory
Gregory Omerza, Ph.D.  |  Manager, Clinical Data Analysis & Reporting  |  The Jackson Laboratory
Session 3 continued: New Technologies: Diagnostics and Therapeutics

1:00 PM– 1:30 PM  mRNA-Based Therapeutics in Oncology
Khanh Do, M.D. | Director, Oncology Clinical Development | Moderna

1:45 PM– 2:15 PM  Current and Upcoming Developments in CAR-T Therapy
Matthew Frigault, M.D. | Associate Professor | Harvard Medical School

2:30 PM– 2:50 PM  Panel Discussion: New Technologies: Diagnostics and Therapeutics
Dipanjan Chowdhury, Ph.D. | Chief, Division of Radiation and Genomic Stability | Dana-Farber Cancer Institute
Khanh Do, M.D. | Director, Oncology Clinical Development | Moderna
Matthew Frigault, M.D. | Associate Professor | Harvard Medical School
Michael Snyder, Ph.D. | Professor, Genetics | Stanford Medicine

Session 4: Clinical Trials

3:00 PM– 3:30 PM  Basket Trials and MATCH: Advancing Precision Oncology
Peter O'Dwyer | Professor of Medicine | Hospital of the University of Pennsylvania

3:45 PM– 4:15 PM  The ASCO TAPUR Study: Recent Findings and Future Directions

4:30 PM– 4:50 PM  Panel Discussion: Clinical Trials
Peter O'Dwyer, M.D | Professor of Medicine | Hospital of the University of Pennsylvania

4:50 PM  Adjourned