
Pushing the Boundaries: Scientific Innovation and Biomedical Ethics
April 11-12, 2019

Preliminary Agenda

7:15 am - 5:00 pm	Registration
7:15 am - 8:00 am	Breakfast (Catered Full, all Registrants, Sabin Hall, Liberty Center)
8:05 am - 8:15 am	Opening Remarks Rick Ittenbach, PhD, Cincinnati Children's Hospital
	Welcome Margaret Hostetter, MD B. K. Rachford Professor and Chair, Department of Pediatrics Cincinnati Children's Hospital and University of Cincinnati
8:20 am - 9:00 am	Human Intestinal Models to Heal GI Patients Session Chair: Holly Bante, PhD Michael Helmrath, MD Richard and GERALYN Azizkhan Chair of Pediatric Surgery Associate Director of Clinical Translation, Center for Stem Cell & Organoid Medicine Director, Surgical Research and Intestinal Rehabilitation Cincinnati Children's Hospital
9:05 am - 10:20 am	Regenerative Medicine: Navigating the Landscape of Emerging Treatments Session Chair: Rick Ittenbach, PhD Sarah Chan, PhD Co-Director, Mason Institute for Medicine, Life Sciences and the Law University of Edinburgh
10:25 am - 10:45 am	Networking Break
10:50 am - 11:40 am	Topical Breakout Sessions Regenerative Medicine Breakthroughs (Liberty 1) Session Chair: Jeremy Corsmo, MPH, CIP, Cincinnati Children's Hospital <ul style="list-style-type: none">• Adult Neurogenesis as Potential Therapy Agnes Luo, PhD Associate Professor of Molecular Genetics, Department of Molecular Genetics, Biochemistry, and Microbiology, University of Cincinnati• Craniofacial Muscle Stem Cells in Late Onset Muscular Dystrophy Katherine Vest, PhD Assistant Professor of Molecular Genetics, Department of Molecular Genetics, Biochemistry, and Microbiology, University of Cincinnati

Preparing for the Age of Precision Medicine: Engaging Adolescents in Selection and Return of Genomic Research Results (Liberty 2)

Session Chair: Michael Linke, PhD, University of Cincinnati

- **Adolescent Choices about Genomic Results**
Melanie Myers, PhD
Associate Professor of Pediatrics
Director, Genetic Counseling Graduate Program
Division of Human Genetics, Cincinnati Children's Hospital and University of Cincinnati
- **Negotiating the Gray Zone When Returning Genomic Research Results to Adolescents**
Cynthia A. Prows, MSN, APRN
Clinical Nurse Specialist, Division of Human Genetics
Cincinnati Children's Hospital
- **Engaging Adolescents in Return of Results: A Bioethics Perspective**
Holly Bante, PhD
Assistant Vice President for Ethics in Industry Engagement
Office of Research, University of Cincinnati

11:45 am - 1:00 pm Lunch (Registrants are on their own at Liberty Center)

**1:05 pm - 2:15 pm Innovation, Rigor and the Best Interests of Study Participants:
Can We Have it All?**

Session Chair: Maurizio Macaluso, MD, DrPH, Cincinnati Children's Hospital

Alex John London, PhD
Clara L. West Professor of Ethics and Philosophy
Director, Center for Ethics and Policy
Carnegie Mellon University

2:20 pm - 3:30 pm Topical Breakout Sessions

What is 'Right to Try' and How Does it Work? (Liberty 1)

Session Chair: Michael Linke, PhD, University of Cincinnati

- **Right to Try in the Modern Era**
Lyon Gleich, MD Vice President, Oncology, Medpace
Cincinnati, OH
- **Right to Try: The Institutional Perspective**
Jeremy C. Corsmo, MPH, CIP
Senior Director, Office of Research Compliance and Regulatory
Affairs, Cincinnati Children's Hospital

So You Think Your Study is Ethical? (Liberty 2)

Session Chair Melanie Myers, PhD, Cincinnati Children's Hospital

- **'Not Bad, Just Drawn that Way...' Study Design is Not Ethically Neutral**
Maurizio Macaluso, MD, DrPH
Professor of Pediatrics
Director, Division of Biostatistics and Epidemiology
Cincinnati Children's Hospital
- **Lies, Damned Lies, and Statistics: What is My Responsibility as a Biostatistician**
Bin Huang, PhD
Professor of Pediatrics, Division of Biostatistics and Epidemiology
Cincinnati Children's Hospital
- **Mangling the Science, the Project, and the 'Data'**
Rick Ittenbach, PhD
Professor and Associate Director, Division of Biostatistics and Epidemiology
Cincinnati Children's Hospital

Editing Genomes to Improve Human Health or Homo Sapiens? (Sabin Hall)

Panel

Session Chair: Cynthia A. Prows, MSN, Cincinnati Children's Hospital

Leah Kottyan, PhD
Assistant Professor of Pediatrics, Cincinnati Children's Hospital

Sarah Chan, PhD
Co-Director, Mason Institute for Medicine, Life Sciences and the Law
University of Edinburgh

Catherine Sherron, PhD
Professor and Chair, Philosophy, Thomas More University

3:35 am - 3:55 am

Networking Break

4:00 pm - 4:45 pm

Panel Breakout Sessions

- **Right to Try: Expanded Access for Compassionate Use (Liberty 1)**
Session Chair: Cynthia A. Prows, MSN, Cincinnati Children's Hospital

Trisha Wise-Draper, MD, PhD
Assistant Professor of Clinical Medicine
Department of Internal Medicine, University of Cincinnati

Jim Geller, MD
Professor of Pediatrics
Division of Oncology, Cincinnati Children's Hospital

- **Beyond the IRB: Ethical Responsibilities of Principal Investigators**
(Liberty 2)

Session Chair: Holly Bante, PhD, University of Cincinnati

Carl Fichtenbaum, MD,
Professor of Clinical Medicine
Department of Internal Medicine, University of Cincinnati

Michael Linke, PhD
Adjunct Professor of Medicine
Department of Internal Medicine, University of Cincinnati

- **The Price of Progress and Innovation: Protecting Those who Can't Speak in Preclinical Trials** (Sabin Hall)

Session Chair: Jeremy Corsmo, MPH, CIP, Cincinnati Children's Hospital

Jane Strasser, PhD
Associate Professor, Infectious Diseases, Cincinnati Children's Hospital
Associate Vice President, Office of Research Integrity, University of Cincinnati

George Babcock, MD
Professor Emeritus, Department of Surgery, University of Cincinnati

Andrew Norman, PhD
Professor of Pharmacology
Department of Pharmacology and Systems Physiology
University of Cincinnati

4:50 pm - 6:00 pm **Guest Reception, AC Hotel by Marriott at Liberty Center**
Open to All Registrants

🌀 Day 2 🌀

7:15 am - 12:00 pm **Registration**
7:30 am - 8:15 am **Breakfast (Catered Full, all Registrants, Sabin Hall, Liberty Center)**

8:15 am - 8:25 am **Welcome**
Andrew Filak, Jr. MD
Interim Senior Vice-President for Health Affairs and Dean
University of Cincinnati College of Medicine

8:30 am - 9:45 am **Facing the Changing Ethical Landscape in Organ Transplantation**
Session Chair: Rick Ittenbach, PhD, Cincinnati Children's Hospital

David C. Magnus, PhD
Director, Stanford Center for Biomedical Ethics
Stanford University

9:50 pm - 10:40 am Topical Breakout Session

Therapeutic Innovations in Transplantation

Session Chair: Jim Geller, MD, Cincinnati Children's Hospital

- **Liver Transplantation for Hepatoblastoma - Ethics of the Utilization of a Scarce Resource in a Challenging Disease Population**

Greg Tiao, MD

Professor and Director, Division of General and Thoracic Surgery
Cincinnati Children's Hospital

- **Promise of Future Health Impact of Liver Organoids**

Taka Tekebe, MD Assistant Professor

Division of Gastroenterology, Hepatology & Nutrition
Division of Developmental Biology, Cincinnati Children's Hospital
Department of Regenerative Medicine
Yokohama City University, Japan

10:45 am - 11:00 am Networking Break

11:05 am - 11:45 am Panel Session

- **Ethics of Ovarian and Testicular Tissue Cryopreservation Research**

Session Chair: Holly Bante, PhD, University of Cincinnati

Andrew C. Strine, MD

Assistant Professor and Co-Director
Comprehensive Fertility Care and Preservation Program
Division of Pediatric Urology, Cincinnati Children's Hospital

Julie Sroga Rios, MD

Co-Director, Comprehensive Fertility Care and Preservation Program
Cincinnati Children's Hospital
Associate Professor, Department of Obstetrics and Gynecology
University of Cincinnati

Michelle McGowan, PhD

Associate Professor, Ethics Center, Cincinnati Children's Hospital
Departments of Pediatrics and Women's, Gender & Sexuality Studies
University of Cincinnati

Olivia Frias, MSN, RN

Registered Nurse III
Comprehensive Fertility Care and Preservation Program
Cincinnati Children's Hospital

11:50 am - 12:00 pm Closing Remarks

Rick Ittenbach, PhD

Professor and Associate Director, Division of Biostatistics and Epidemiology
Ethics, Regulatory Knowledge and Support CCTST Co-Chair
Cincinnati Children's Hospital