

**2023 St. Jude/PIDS Pediatric Infectious Diseases Conference**  
**Symposia in Pediatric ID Research, Transplant/Immunocompromised Hosts Infectious Diseases, Career Development and Global Health**

<b>Wednesday, March 1</b>	
<b>7:55 – 8:00 AM</b>	<p><b>Welcome and Introduction to the St. Jude/PIDS Pediatric ID Conference</b></p> <p><b>Miguela A. Caniza, MD, MPH</b>            Director Infectious Diseases Division of Global Pediatric Medicine            St. Jude Children’s Research Hospital</p>
<b>8:00 – 9:30 AM</b>	<p><b><u>Luminaries in Global Health</u></b></p>
<b>8:00 – 8:45 AM</b>	<p><b>Opportunities to Reduce Infectious Cause of Global Child Mortality</b></p> <p><b>Scott F. Dowell, MD</b>            Deputy Director, Vaccine Development &amp; Surveillance – Surveillance and Epidemiology            Bill &amp; Melinda Gates Foundation</p>
<b>8:45 – 9:30 AM</b>	<p><b>Pediatric Infectious Diseases: Progress and the Unfinished Global Agenda</b></p> <p><b>Wilson Milton Were, MBChB</b>            Medical Officer, Child Health Services            Department of Maternal, Newborn, Child and Adolescent Health            World Health Organization</p> <p>Moderator: Jimmy Carlucci, MD, MPH</p>
<b>9:30 – 9:45 AM</b>	<p><b>Q&amp;A with Luminaries</b>            Moderator: Jimmy Carlucci, MD, MPH</p>
<b>9:45 – 10:00 AM</b>	<b>BREAK</b>
<b>10:00 – 10:45 AM</b>	<p><b><u>Pediatric Transplant/Immunocompromised Hosts Platform Presentation 1</u></b></p> <p><b>Non-tuberculous Mycobacterial Infections in Immunocompromised Hosts</b></p> <p><b>Jeffrey Starke, MD</b>            Professor, Pediatrics-Infectious Disease            Texas Children’s Hospital/Baylor College of Medicine, Houston, TX</p> <p>Moderator: Inci Yildirim, MD, PhD, MSc</p>
<b>10:45 – 11:30 AM</b>	<p><b><u>Frontiers in Pediatric Infectious Diseases, Lecture 1</u></b></p> <p><b>Use of Novel Diagnostics for <i>M. tuberculosis</i></b></p> <p><b>Rinn Song MD, MD(Res), MPH, MSc</b>            Clinical Scientist, Oxford Vaccine Group, Department of Paediatrics            University of Oxford, UK</p> <p>Moderator: Neil Surana, MD, PhD</p>
<b>11:30 – 11:45 AM</b>	<b>Q &amp; A with Drs. Starke and Song</b>
<b>11:45 – 12:45 PM</b>	<b>LUNCH</b>
<b>12:45 – 1:30 PM</b>	<b>Breakout Career Sessions</b>

	<ol style="list-style-type: none"> <li><b>1. Grants, Loan Repayment, and Foundation Sources for Research Funding:</b> Emma Mohr (University of Wisconsin) &amp; Nicole Salazar-Austin (Johns Hopkins)</li> <li><b>2. Careers Outside of Academia:</b> Doran Fink (FDA), Jorge Velarde (Sanofi), Sarah Labuda (CDC EIS Officer), Scott Dowell (Gates Foundation)</li> <li><b>3. Finding a Job and a Niche in Peds ID:</b> Neil Surana (Duke) &amp; Audrey Odom John (CHOP)</li> <li><b>4. Review of Career Advancement Opportunities in Global Health:</b> Wilson Milton Were (Medical Officer), Jeffrey R. Starke (Academician)</li> </ol>
<b>1:30 – 3:00 PM</b>	<b>Career Development Keynote Presentation</b> <b>How to Give Effective Presentations</b> <b>Melissa Marshall, MA</b> Founder, Present Your Science  Moderator: Neil Surana, MD, PhD
<b>3:00 – 3:15 PM</b>	<b>BREAK</b>
<b>3:15 – 4:00 PM</b>	<b>Creating a Career in Global Health and HIV Medicine</b> <b>Allison Agwu, MD, ScM</b> Program Director, Pediatric Adolescent Young Adult HIV/AIDS Program Medical Director, Accessing Care Early (ACE) Clinic Johns Hopkins University School of Medicine, Baltimore, MD  Moderator: Liz Schlaudecker, MD, MPH
<b>4:00 – 4:35 PM</b>	<b>Oral Abstracts Session 1</b> <b>Abstract Presentation 1: Transplant Infectious Diseases</b> <b>Hannah Bahakel, MD</b> (Cincinnati Children’s Medical Center) “Immunogenicity and Safety of Alternative Influenza Vaccination Strategies in Repeated Seasons in Pediatric Hematopoietic-Cell Transplant Recipients”  <b>Abstract Presentation 2: Global Health</b> <b>Olla Hamdan</b> (Vanderbilt University Medical Center) “Patterns of Antibiotic Use in Young Children Hospitalized with RSV in Amman, Jordan”  <b>Abstract Presentation 3: General Research</b> <b>Christine Tanna</b> (University of Minnesota Medical School) “A Novel Strategy to Generate a Recombinant, Live-Virus, Replication Incompetent Congenital Cytomegalovirus Vaccine Candidate”
<b>5:30 – 6:30 PM</b>	<b>Cocktail Hour</b> Westin Memphis Beale Street
<b>Thursday, March 2</b>	
<b>7:50 AM</b>	<b>Welcome and Announcements</b>  <b>Gabriela Maron, MD</b> Division Director, Transplant ID St. Jude Children’s Research Hospital

	<p><b>Tanvi S. Sharma, MD, MPH</b>  Clinical Director and Associate Chief, Division of Pediatric Infectious Diseases  Boston Children’s Hospital, Boston, MA  Chair, St. Jude/PIDS Symposium Planning Committee</p>
<b>8:00 – 8:55 AM</b>	<p><b><u>Grand Rounds</u></b>  <b>The Global Vision of Pediatric Infectious Diseases Initiative</b>  <b>Octavio Ramilo, MD</b>  Chair, Department of Infectious Diseases  St. Jude Children’s Research Hospital</p> <p>Moderator: Gabriela Maron, MD</p>
<b>9:00 – 9:45 AM</b>	<p><b><u>Pediatric Transplant/Immunocompromised Hosts Platform Presentation 2</u></b>  <b>Novel Therapies for Graft Versus Host Disease</b>  <b>Leslie Kean, MD, PhD</b>  Director, Stem Cell Transplant Center  Boston Children’s Hospital/Dana Farber Cancer Institute, Boston, MA</p> <p>Moderator: Tanvi Sharma, MD, MPH</p>
<b>9:50 - 10:10 AM</b>	<p><b><u>PIDTRAN Research Update</u></b>  <b>Live Vaccines in Liver and Kidney Solid Organ Transplant</b>  <b>Lara Danziger-Isakov, MD, MPH</b>  Director, Immunocompromised Host Infectious Disease  Cincinnati Children’s Hospital, Cincinnati, OH</p> <p>Moderator: Inci Yildirim, MD, PhD, MSc</p>
<b>10:10 - 10:40 AM</b>	<b>BREAK</b>
<b>10:45 – 11:30 AM</b>	<p><b><u>Pediatric Transplant/Immunocompromised Hosts Platform Presentation 3</u></b>  <b>Use of Genetics Tests for ID Clinicians/Genetic Approaches to Identifying Inborn Errors of Immunity</b>  <b>Kathleen Sullivan, MD, PhD</b>  Chief, Division of Allergy and Immunology  Children’s Hospital of Philadelphia, Philadelphia, PA</p> <p>Moderator: Tanvi Sharma, MD, MPH</p>
<b>11:35 – 12:00 PM</b>	<p><b><u>Oral Abstracts Session 2</u></b>  <b>Abstract Presentation 4: Transplant Infectious Diseases</b>  <b>Salih Demirhan, MD</b> (Children’s Hospital Montefiore)  “Body Surface Area Valganciclovir Prophylactic Dosing is Associated with a Higher Rate of Drug-Associated Toxicities Compared to Body Weight Dosing in Pediatric Solid Organ Transplant Recipients”</p> <p><b>Abstract Presentation 5: General Research</b>  <b>Ashley Sobel Leonard, MD, PhD</b> (Children’s Hospital of Philadelphia)  “Determination of Seasonal Influenza Intra-host Viral Diversity as a Function of Host Immune Status”</p>
<b>12:00 – 1:00 PM</b>	<b>Lunch with Networking Session Tables</b>

<b>1:15 – 1:40 PM</b>	<p><b>Oral Abstracts Session 3</b></p> <p><b>Abstract Presentation 6: Global Health</b>  <b>Alejandra Nava Ruiz, MD</b> (Hospital de Especialidades Pediatricas)  <i>“Lophomonas spp: A new flagellate causing respiratory tract infections in immunocompromised patients. A multicenter report”</i></p> <p><b>Abstract Presentation 7: Top Abstract</b>  <b>Alexander Laurenson</b> (University of Maryland School of Medicine)  <i>“In Silico Prediction of Plasmodium falciparum PfRipr Epitopes as Vaccine Candidates”</i></p>
<b>1:40 – 2:40 PM</b>	<p><b>Interactive Debate</b></p> <p><b>Infectious Risk Factors in Solid Organ Transplant Donors and Recipients</b>  <b>Panel members:</b>  <b>Lara Danziger-Isakov, MD, MPH</b> – Cincinnati Children’s Hospital  <b>Michael Green, MD, MPH</b> – Children’s Hospital Pittsburgh  <b>Sruti Nadimpalli, MD</b> – Stanford/Lucille Packard Children’s Hospital  <b>Benjamin Hanisch, MD</b> – Children’s National Hospital</p> <p>Moderator: Hamid Bassiri, MD, PhD</p>
<b>2:45 – 3:30PM</b>	<p><b>Pediatric ID 2040: A Vision</b>  <b>Scott Dowell, MD</b>, Gates Foundation  <b>C. Buddy Creech, MD, MPH</b>, President, Pediatric Infectious Diseases Society  <b>Janet Englund, MD</b>, Seattle Children’s  <b>Audrey Odom John, MD, PhD</b>, Children’s Hospital of Philadelphia</p> <p>Moderators: Emma Mohr, MD, PhD &amp; Neil Surana, MD, PhD</p>
<b>4:30 – 6:00 PM</b>	<p><b>Poster Session – Research, Transplant and Global</b>  Westin Memphis Beale Street</p>
<b>6:00 – 8:00 PM</b>	<p><b>Dinner at the Westin Memphis Beale Street</b></p>
<b>Friday, March 3</b>	
<b>8:00 – 8:05 AM</b>	<p><b>Welcome and Announcements</b>  <b>C. Buddy Creech, MD, MPH</b>  President, Pediatric Infectious Diseases Society  Edie Carell Johnson Chair and Professor of Pediatric Infectious Diseases  Director, Vanderbilt Vaccine Research Program  Vanderbilt University Medical Center, Nashville, TN</p> <p><b>Elaine Tuomanen, MD</b>  Chair, Department of Infectious Diseases  Director, Children’s Infection Defense Center  St. Jude Children’s Research Hospital</p>
<b>8:05 – 8:55 AM</b>	<p><b>Frontiers in Pediatric Infectious Diseases, Lecture 2</b>  <b>Immune Responses to Viral Infections During Early Childhood Development</b>  <b>Genevieve Fouda, MD, PhD</b>  Assistant Dean, Faculty Development  Department of Pediatrics, Weill Cornell School of Medicine, New York, NY</p>

	Moderator: Jessica Snowden, MD
<b>8:55 – 9:45 AM</b>	<b><u>Frontiers in Pediatric Infectious Diseases, Lecture 3</u></b> <b>What We Can Learn from Viral Evolution and Immunology</b> <b>Michael Worobey, PhD</b> Louise Foucar Marshall Science Research Professor and Department Head Department of Ecology and Evolutionary Biology University of Arizona, Tucson, AZ  Moderator: Jessica Snowden, MD
<b>9:45 – 10:00 AM</b>	<b>Break</b>
<b>10:00 – 11:00 AM</b>	<b><u>Challenging Cases in Immunocompromised Hosts</u></b> <b>Case 1: Marisa Orbea</b> (Baylor College of Medicine) <b>Case 2: Lisa Hiskey</b> (Mayo Clinic) <b>Case 3: Osama Ibrahim</b> (Hasbro Children’s Hospital) <b>Case 4: Sandra Castejon Ramirez</b> (St. Jude Children’s Research Hospital) <b>Case 5: Maria Gabriela Segura</b> (UT Health McGovern Medical School)  Moderators: Sanya Thomas, MD & Janine Dailey-Garnes, MD, MPH, MS
<b>11:00 – 11:50 AM</b>	<b><u>Frontiers in Pediatric Infectious Diseases, Lecture 4</u></b> <b>New Approaches to Building Better Pertussis Vaccines</b> <b>C. Buddy Creech, MD, MPH</b> President, Pediatric Infectious Diseases Society Edie Carell Johnson Chair and Professor of Pediatric Infectious Diseases Director, Vanderbilt Vaccine Research Program, Nashville, TN Vanderbilt University Medical Center  Moderator: Elaine Tuomanen, MD
<b>11:50 AM – 12:00 PM</b>	<b>BREAK</b>
<b>12:00 – 1:00 PM</b>	<b><u>2022 John H. Erskine Lecture in Infectious Diseases</u></b> <b>Dissecting the Tug-of-War between <i>Staphylococcus aureus</i> and the Host</b> <b>Victor Torres, PhD</b> Director, Anti-Microbial Resistant Pathogens (AMR) Program NYU Grossman School of Medicine, New York, NY  Moderator: Elaine Tuomanen, MD
<b>1:00 – 2:00 PM</b>	<b>LUNCH BREAK and ADJOURN</b>