

WEDNESDAY, MARCH 5

7:50 – 8:00 AM Auditorium	<p>Miguela A. Caniza, MD, MPH Director, Infectious Diseases Division of Global Pediatric Medicine St. Jude Children's Research Hospital</p>		
8:00 – 9:15 AM	<p>Luminaries in Global Health Moderator: Jimmy Carlucci, MD Indiana University School of Medicine</p>		
8:00 – 8:30 AM	<p>Respiratory Viruses in Pediatric Patients with Cancer, Fever and Neutropenia: Tackling the Gaps Maria Elena Santolaya, MD Department of Paediatrics, Hospital Dr Luis Calvo Mackenna Faculty of Medicine, Universidad de Chile, Santiago, Chile</p>		
8:30 – 9:00 AM	<p>Paediatric Infectious Diseases in Humanitarian Settings Neal Russell, MD Paediatric Advisor Doctors Without Borders/Médecins Sans Frontières</p>		
9:00 – 9:15 AM	<p>Q & A with Luminaries</p>		
9:15 – 10:45 AM	<p>State of the Art - Clostridioides difficile (C. diff.) Moderator: C. Buddy Creech, MD Vanderbilt University Medical Center</p>		
9:15 – 9:40 AM	<p>Maribeth Nicholson, MD, MPH Associate Professor of Pediatric Gastroenterology, Hepatology, and Nutrition Vanderbilt University Medical Center</p>		
9:40 – 10:05 AM	<p>Joseph P. Zackular, PhD Assistant Professor, Department of Pathology and Laboratory Medicine Co-Director, Center for Microbial Medicine Perelman School of Medicine at the University of Pennsylvania, Children's Hospital of Philadelphia</p>		
10:05 – 10:30 AM	<p>Larry K. Kocielek, MD, MSCI, FSHEA, FPIDS Attending Physician, Division of Infectious Diseases Ann & Robert H. Lurie Children's Hospital of Chicago</p>		
10:30 – 10:45 AM	<p>Q & A</p>		
10:45 – 11:00 AM	<p>BREAK</p>		
11:00 AM – 12:00 PM	Breakout Career Sessions	Lecture Hall	<p>Mentor-Mentee Relationship Maribeth R. Nicholson, MD, MPH Associate Professor of Pediatric Gastroenterology, Hepatology, and Nutrition Vanderbilt University Medical Center</p> <p>Moderator: Kari Neemann, MD University of Nebraska Medical Center</p>
		Auditorium	<p>How to Utilize AI in Our Daily Workflow Arthur Chang, MD Assistant Professor of Pediatric Infectious Diseases University of Nebraska Medical Center/Children's Nebraska</p> <p>Moderator: Gwenn Skar MD, PhD University of Nebraska Medical Center</p>
		Meeting Room 2	<p>Finding and Negotiating Your First Job Toni Darville, MD Distinguished Professor of Pediatrics and Microbiology & Immunology Chief Division of Infectious Diseases North Carolina Children's Hospital University of North Carolina at Chapel Hill</p> <p>Neil Surana, MD, PhD Assistant Professor Duke University</p>

WEDNESDAY, MARCH 5

12:00 – 1:00 PM	LUNCH
1:00 – 1:30 PM	<p>Oral Abstracts Session 1 Moderator: Miguela Caniza, MD, MPH St. Jude Children's Research Hospital</p> <p>Abstract Presentation 1: Transplant/ICH Muayad Alali, MD Indiana University <i>Implementation and Evaluation of a Repeat Blood Culture Guideline in Hospitalized Children with Cancer and Febrile Neutropenia</i></p> <p>Abstract Presentation 2: Global Health Dhruv Gandhi, MBBS Bai Jerbai Wadia Hospital for Children, Mumbai, India <i>Demographic and Clinical Trends in Pediatric Drug-resistant Tuberculosis in Mumbai, India from 2020-2023</i></p> <p>Abstract Presentation 3: General Research Eleana Vasileiadi, MD Children's Hospital of Philadelphia <i>Comparative outcomes of pediatric patients with hematologic malignancies with fluoroquinolone gram negative bacteremia vs fluoroquinolone susceptible gram negative bacteremia</i></p>
1:30 – 3:00 PM	<p>Career Development Presentation Three Simultaneous Expectational Processes Continually On-going in the Brain of a Reader George Gopen, JD, PhD Professor Emeritus of the Practice of Rhetoric Duke University</p> <p>Moderator: Neil Surana, MD Duke University</p>
3:15 – 3:30 PM	Q & A
3:30 – 4:00 PM	Poster Set-Up
4:00 – 5:30 PM Board Room	Poster Session - Global & Transplant/ICH Posters

THURSDAY, MARCH 6

<p>7:50 – 8:00 AM Auditorium</p>	<p>Welcome and Announcements Hamid Bassiri, MD, PhD Attending Physician, Division of Infectious Diseases Children's Hospital of Philadelphia Chair, St. Jude/PIDS Symposium Planning Committee</p> <p>Gabriela Maron, MD, MSc Director IDS-BMTCT Department of Infectious Diseases St. Jude Children's Research Hospital</p>
<p>8:00 – 9:00 AM</p>	<p>Grand Rounds The Role of the Intestinal Microbiome in Cancer Immunotherapy Marcel van den Brink, MD, PhD President and Chief Physician Executive City of Hope Los Angeles and National Medical Center</p> <p>Moderator: Gabriela Maron, MD, MSc St. Jude Children's Research Hospital</p>
<p>9:00 – 9:30 AM</p>	<p>Updates from the Pediatric Infectious Diseases Transplant Network (PIDTRAN) Moderator: Kevin J. Downes, MD Children's Hospital of Philadelphia</p>
<p>9:00 – 9:15 AM</p>	<p>Cytomegalovirus-specific T cell Immunity in Pediatric Solid Organ Transplant Recipients Daniel Dulek, MD Associate Professor of Pediatrics Pediatric Infectious Diseases Monroe Carell Jr. Children's Hospital Vanderbilt University Medical School</p>
<p>9:15 – 9:30 AM</p>	<p>Clinical Characteristics and Outcomes of Community-Acquired Pneumonia (CAP) Requiring Hospitalization Among Non-Lung Pediatric Solid Organ Transplant Recipients (pSOT) Maheswari (Mahi) Ekambaram MBBS, Fellow Pediatric Infectious Diseases Children's Hospital of Philadelphia</p>
<p>9:30 – 10:00 AM</p>	<p>Oral Abstracts Session 2 Moderator: Gwenn Skar MD, PhD University of Nebraska Medical Center</p> <p>Abstract Presentation 4: Transplant/ICH Alexander Plattner, MD, MBA (Washington University School of Medicine) <i>Implementation and Clinical Impact of an Immunocompromised Infectious Diseases Service at a Large Academic Pediatric Hospital</i></p> <p>Abstract Presentation 5: General Research Autumn Kittilson, BS University of Minnesota Medical School <i>Comparison of Geographic Variation of CMV Glycoprotein B Between Minnesotan and Ugandan Populations</i></p>
<p>10:00 – 10:15 AM</p>	<p>BREAK</p>
<p>10:15 – 10:45 AM</p>	<p>Frontiers in Pediatric Infectious Diseases Quest for a Chlamydia T cell Vaccine Toni Darville, MD Distinguished Professor of Pediatrics and Microbiology & Immunology Chief, Division of Infectious Diseases North Carolina Children's Hospital University of North Carolina at Chapel Hill</p> <p>Moderator: Matthew Kelly, MD, MPH Arkansas Children's Hospital</p>

THURSDAY, MARCH 6

<p>10:45 – 11:15 AM</p>	<p>Pediatric Transplant/Immunocompromised Hosts Platform Influenza Vaccine Optimization Strategies in Immunocompromised Hosts Natasha Halasa MD, MPH Craig Weaver Professor in Pediatric Infectious Diseases Vanderbilt University Medical Center</p> <p>Moderator: Tanvi S. Sharma, MD, MPH Boston Children's Hospital</p>
<p>11:15 – 11:30 AM</p>	<p>Q & A</p>
<p>11:30 AM – 12:30 PM</p>	<p>LUNCH</p>
<p>12:30 – 1:30 PM</p>	<p>Interactive Session: When Less is More: Risk Stratified Antibiotic Use Practices in Patients with Underlying Malignancies Moderator: Gabriela Maron, MD, MSc St. Jude Children's Research Hospital</p> <p>TOPIC: Antibiotic Duration and Risk Stratification Schema for Patients with Fever and Neutropenia Adam Esbenschade, MD, MSCI John N. Lukens, Jr. Chair in Pediatric Hematology and Oncology Vanderbilt University Medical Center</p> <p>Maria Elena Santolaya, MD Department of Paediatrics, Hospital Dr Luis Calvo Mackenna Faculty of Medicine, Universidad de Chile, Santiago, Chile</p> <p>Gabrielle Haeusler, MBBS, FRACP, PhD Acting Director, Department of Infectious Diseases Royal Children's Hospital, Melbourne, Australia</p>
<p>1:30 – 2:00 PM</p>	<p>Pediatric Transplant/Immunocompromised Hosts Platform Virus specific T cells for the treatment of infections following solid organ transplantation Thomas M. Pfeiffer, MD Assistant Professor of Pediatrics Division of Bone Marrow Transplantation and Cellular Therapy Washington University School of Medicine in St. Louis</p> <p>Moderator: Hamid Bassiri, MD PhD Children's Hospital of Philadelphia</p>
<p>2:00 – 2:30 PM</p>	<p>Frontiers in Pediatric Infectious Diseases Bone Appétit: Host-pathogen interactions during osteomyelitis Jim Cassat, MD, PhD Associate Professor of Pediatrics and Pathology, Microbiology, & Immunology Associate Director, Vanderbilt Institute for Infection, Immunology, and Inflammation Vanderbilt University Medical Center</p> <p>Moderator: Gwenn Skar MD, PhD University of Nebraska Medical Center</p>
<p>2:30 – 2:45 PM</p>	<p>Q & A</p>
<p>2:45 – 3:00 PM</p>	<p>Poster Set-up</p>
<p>3:00 - 4:30 PM Board Room</p>	<p>Poster Session - Research and Transplant/ICH Case Posters</p>
<p>5:30 - 7:30 PM</p>	<p>Celebration at the Peabody Hotel Skyway</p>

FRIDAY, MARCH 7

<p>7:50 – 8:00 AM Auditorium</p>	<p>Welcome and Announcements William J. Steinbach, MD Pediatrician in Chief Arkansas Children's President, Pediatric Infectious Diseases Society</p> <p>Octavio Ramilo, MD Chair, Department of Infectious Diseases St. Jude Children's Research Hospital</p>
<p>8:00 – 8:30 AM</p>	<p>Frontiers in Pediatric Infectious Diseases Bacteriophages: A New Era for Antibacterial Therapy with Ancient Predators John Bradley, MD Director, Infectious Diseases Rady Children's Hospital San Diego</p> <p>Moderator: Octavio Ramilo, MD St. Jude Children's Research Hospital</p>
<p>8:30 – 8:45 AM</p>	<p>Q & A</p>
<p>8:45 – 9:15 AM</p>	<p>Oral Abstracts Session 3 Moderator: Hamid Bassiri, MD PhD Children's Hospital of Philadelphia</p> <p>Abstract Presentation 6: Global Health Maria Jose Reyes Caceres, MD UNITEC <i>Parental Knowledge, Attitudes, and Practices on Pediatric Vaccination in Honduras: Insights and Challenges for Improving Immunization Coverage</i></p> <p>Abstract Presentation 7: Conference Top Abstract Hayley Scheerer, MD St. Jude Children's Research Hospital <i>Short Course Compared to Standard Antibiotic Courses for Treatment of Uncomplicated Gram-negative Bacteremia in Pediatric HCT Recipients</i></p>
<p>9:15 – 10:00 AM</p>	<p>Challenging Cases in Immunocompromised Hosts Moderator: Monica I. Ardura, DO, MSCS Nationwide Children's Hospital</p> <p>Case 1: Adam Lee, MD Fellow, University of California, Irvine <i>Finding Nemo</i></p> <p>Case 2: Randal De Souza, MD Fellow, Nationwide Children's Hospital <i>Fantastic Yeasts and Where to Find Them</i></p> <p>Case 3: Daniel Whitehurst, MD Clinical Fellow, Cincinnati Children's Hospital Medical Center <i>Pancytopenia Pandemonium</i></p>
<p>10:00 – 10:15 AM</p>	<p>BREAK</p>
<p>10:15 – 11:45 AM</p>	<p>State of the Art - Pneumonia Moderator: Matthew Kelly, MD, MPH Arkansas Children's Hospital</p>
<p>10:15 – 10:40 AM</p>	<p>F. Heath Damron, PhD Director, Vaccine Development Center West Virginia University Health Sciences</p>
<p>10:40 – 11:05 AM</p>	<p>Alpana Waghmare, MD Associate Professor, Department of Pediatrics Division of Infectious Diseases University of Washington/Seattle Children's Hospital</p>
<p>11:05 – 11:30 AM</p>	<p>Gail Rodgers, MD Deputy Director, Pneumonia Gates Foundation</p>

ST. JUDE/PIDS PEDIATRIC INFECTIOUS DISEASES CONFERENCE

Symposia in Pediatric ID Research, Transplant/
Immunocompromised Hosts, Infectious Diseases,
Career Development and Global Health

March 5-7, 2025
St. Jude Children's Research Hospital | Memphis, TN

FRIDAY, MARCH 7

11:30 - 11:45 PM	Q & A
11:45 AM - 12:00 PM	LUNCH
12:00 - 1:00 PM	<p>2025 John H. Erskine Lecture in Infectious Diseases RSV Vaccine Development: A New Era of Biologics Barney Graham, MD, PhD Director, David Satcher Global Health Equity Institute Morehouse School of Medicine</p> <p>Moderator: Octavio Ramilo, MD St. Jude Children's Research Hospital</p>
1:00 PM	Closing Remarks and Adjourn