



Center for Pediatric Clinical Effectiveness

ID Week 2019 October 2-6 Washington, DC CHOP/CPCE Schedule – posters, presentations & panels

Wednesday – October 2, 2019

8:00 am - 9:00 am Premeeting Workshop

W58. The Face is the Mirror of the Mind

Presenter: Kevin O'Callaghan

Session Name: Pediatric Fellows' Day Workshop

Location: Room 152 AB

9:30 am – 10:15 am Premeeting Workshop

W82. Marketplace: Tracking and Reporting of Outpatient Antibiotic Use and Quality

Measures

Speaker: Jeffrey Gerber, Katie Richards

Session Name: Expanding Antibiotic Stewardship into Outpatient Settings (\$)

Location: Room 143 ABC

10:30 am – 11:20 am *Premeeting Workshop*

W83. Hidden Brain: The Role of Sociobehavioral Science and Interventions that Work

Speaker: Julie Szymczak

Session Name: Expanding Antibiotic Stewardship into Outpatient Settings (\$)

Location: Room 143 ABC

Thursday - October 3, 2019

8:00 am – 9:00 am Meet the Professor Session

34&35. Critical and Flexible Partnerships: Investigation of Hospital Outbreaks

Presenters: Erin Graf, Julia Sammons

Location: Room 204 ABC

10:30 am – 11:45 am *Symposium*

22. Behavioral Approaches to Antibiotic Stewardship

Moderators: Ebbing Lautenbach, Julie Szymczak **Presenters:** Sarah Parker, Michael Pulia, Jonne Sikkens

Location: Room 202 AB

10:30 am - 11:45 am Symposium

25. Help or Hype? Update on Biomarkers in Management of Adult & Pediatric ID

Moderators: Ephraim Tsalik, **Kevin Downes**

Presentation: 58. Kevin Downes, "Procalcitonin as a Marker for Sepsis - A Useful Test or the Best

We Have?" 10:30-10:55 am **Location:** Room 207 AB

1:45 pm – 3:00 pm *Symposium*

72. Applying Contact Precautions: What's the Best Approach to Reduce Transmission?

Moderators: Ebbing Lautenbach

Speakers: Martin Evans, Mary-Claire Roghmann, Usha Stiefel, Patricia Stone

Location: Salon GHI

Friday - October 4, 2019

12:15 pm – 1:30 pm Poster Presentation

1096. Reducing Unnecessary Postoperative Antibiotic Prophylaxis

Authors: Talene Metjian, Jeffrey Gerber, Adam Watson, Caroline Burlingame, Heuer Gregory,

Mark Rizzi, Allison Rodman, Joanne Stow, Aileen Wertz, Peter Mattei

Poster Abstract Session: 135. Antibiotic stewardship: Surgical Prophylaxis

Location: Poster Hall

12:15 pm – 1:30 pm Poster Presentation

1120. Reliability of parent-reported pediatric antibiotic use in a longitudinal birth cohort Authors: Lauren D'Arinzo, Krisha Patel, Tevin Carrington, Miatta Goba, Jeffrey Gerber Poster Abstract Session: 137. Antibiotic Stewardship (Pediatric): Ambulatory Settings Location: Poster Hall

12:15 pm - 1:30 pm Poster Presentation

1134. Antibiotic indications and appropriateness in the pediatric intensive care unit: a ten center point prevalence study

Authors: Kathleen Chiotos, Jennifer Blumenthal, Juri Boguniewicz, Debra Palazzi, Emily Berkman, Hillary Crandall, Erika Stalets, Jessica Rubens, Stephanie Desilva, Robert Kavanagh, Hannah Stinson, Kellie Liston, Jeffrey Gerber

Poster Abstract Session: 138. Antibiotic Stewardship (Pediatric): Assessment and Development Location: Poster Hall

12:15 pm - 1:30 pm Poster Presentation

1198. Developing Infection Prevention and Control (IPC) Educational Videos to Improve **Knowledge of Respiratory Virus Transmission and Etiquette**

Authors: Lauren Gianchetti, Anna Sharova, Samantha Hanley, Kristen Feemster, Folasade Odenivi

Poster Abstract Session: 144. HAI: Hand Hygiene and Transmission - Based Precautions

Location: Poster Hall

12:15 pm - 1:30 pm Poster Presentation

1334. Performance of C-Reactive Protein and Procalcitonin in Immunocompromised Children

Authors: Leila Posch, Craig Boge, Jeffrey Gerber, Julie Fitzgerald, Scott Weiss, Ebbing

Lautenbach, Susan Coffin, Kevin Downes

Poster Abstract Session: 152. Host Responses to Diagnostics

Location: Poster Hall

12:15 pm – 1:30 pm Poster Presentation

1335. A Translational Nephrotoxicity Model to Probe Acute Kidney Injury with Vancomycin and Piperacillin-Tazobactam

Authors: Gwendolyn Paris, Jiajun Liu, Sean Avedissian, Danielle Hiner, Theodoros Xanthos, Athanasios Chalkias, Ernesto d'Aloja, Emanuela Locci, Annette Gilchrist, Walter Prozialeck, Nathaniel Rhodes, Thomas Lodise, Julie Fitzgerald, **Kevin Downes**, Athena Zuppa, Marc Scheetz

Poster Abstract Session: 152. Host Responses to Diagnostics

Location: Poster Hall

12:15 pm – 1:30 pm *Poster Presentation*

1511. Effect of discharge antibiotic route on clinical outcomes in children with methicillinresistant Staphylococcus aureus (MRSA) osteomyelitis with bacteremia

Authors: Jared Olson, Rana Hamdy, Alice Hsu, Pranita Tamma, Jeffrey Gerber, Daniele Dona, Adam Hersh

Poster Abstract Session: 159. Pediatric Bacterial Diseases: Diagnosis and Management

Location: Poster Hall

12:15 pm - 1:30 pm Poster Presentation

 1681. Assessment of the Impact of Infectious Events in a Cohort of Pediatric Leukemia Patients in the Dominican Republic

Authors: Julianne Burns, Dominga Reyes Perez, Yimei Li, Wendy Gomez Garcia, F. Jay Garcia, Johanna Penelope Gil Jimenez, Maria Castillo Bueno, Jacqueline Sanchez, Stephen Hunger, Adriana Deverlis, Andrew Steenhoff, **Brian Fisher**

Poster Abstract Session: 164. Stepping off your Doorstep - Global Health

Location: Poster Hall

12:15 pm – 1:30 pm Poster Presentation

1744. CMV Infection and Management Among Pediatric Solid Organ Transplant Recipients Authors: Anna Sharova, Despoina Galetaki, Molly Hayes, Lauren Gianchetti, Laura Vella, Kevin Downes

Poster Abstract Session: 167. Transplant ID: CMV

Location: Poster Hall

12:15 pm – 1:30 pm Poster Presentation

 1745. Retrospective Cohort Analysis to Determine the Incidence of CMV Infection and Disease in Allogeneic Hematopoietic Cell Transplant Recipients at an Academic Children's Hospital Authors: Despoina Galetaki, Alexander Newman, Craig Boge, Caitlin Elgarten, Jason Freedman, Timothy S. Olson, Brian Fisher

Poster Abstract Session: 167. Transplant ID: CMV

Location: Poster Hall

12:15 pm - 1:30 pm Poster Presentation

 1762. Genotype Prevalence and Molecular Characteristics of Human Adenovirus in Pediatric Hematopoietic Stem Cell Transplant Recipients

Authors: Jesse Blumenstock, Despoina Galetaki, Craig Boge, Sydney Shuster, Alix Seif, Hans Peterson, Ana Maria Cardenas, Brian Fisher, Adriana Kajon

Poster Abstract Session: 169. Transplant ID: Viral, Mycoplasma/Ureaplasma Infections

Location: Poster Hall

1:45 pm – 3:00 pm *Symposium*

175. Big Beasts I

Moderator: Samuel Shelburne

Presentation: 1803. Paul Planet, "The Rise and Fall of Community-Associated MRSA" 2:35-

3:00pm

Location: Room Ballroom ABC

Saturday - October 5, 2019

12:15 pm - 1:30 pm Poster Presentation

 2070. Assessing Primary Care Physicians' Attitudes and Perceptions towards Antibiotic Resistance and Outpatient Antibiotic Stewardship: A National Survey

Authors: Rachel Zetts, Andrea Garcia, Jason Doctor, Jeffrey Gerber, Jeffrey Linder, David Hyun

Poster Abstract Session: 238. Antibiotic stewardship: Non-Inpatient Settings

Location: Poster Hall

12:15 pm – 1:30 pm *Poster Presentation*

2333. Influenza-Related Neurologic Complications in Hospitalized Children with Underlying Neurologic Disorders

Authors: Sarah Frankl, **Susan Coffin,** Sanjeev Swami, Jennifer McGuire **Poster Abstract Session:** 247. Clinical Virology/Viral Epidemiology

Location: Poster Hall

12:15 pm – 1:30 pm Poster Presentation

 2653. Epidemiology and Risk Factors for Healthcare Associated Viral Infections in Children Authors: Samantha Hanley, Folasade Odeniyi, Kristen Feemster, Susan Coffin, Julia Sammons Poster Abstract Session: 272. Studies of Treatment and Prevention of Viral Disease

Location: Poster Hall

12:15 pm – 1:30 pm Poster Presentation

 2759. Immunogenicity of Inactivated Influenza Vaccines Given Early vs Late after Pediatric Allogeneic Hematopoietic Cell Transplantation

Authors: Jennifer Schuster, Andrew Speaker, Lubna Hamdan, Einas Batarseh, Laura Stewart, Daniel Dulek, Carrie Kitko, Flor Munoz, Claire Bocchini, Lara Danziger-Isakov, Michael Grimley, Rakesh Goyal, **Susan Coffin**, Jason Freeman, Janet Englund, Paul Carpenter, Monica Ardura, Jeffrey Auletta, Rachel Wattier, Kenny Truong, Gabriela Maron, Kim Allison, Natasha Halasa

Poster Abstract Session: 278. Vaccines: Influenza

Location: Poster Hall

1:45 pm - 3:00 pm Symposium

290. Impact of Early Life Microbiome Disruptions in the Child

Moderator: Robert DeBiasi, Athena Kourtis

Presentation: 2831. Karen Puopolo, "Long-Term Effects of Prenatal/Perinatal/Early Neonatal Antimicrobial Exposure on Obesity, Atopy and Autoimmunity in the Child" 2:35-3:00pm

Location: Room 150 AB