

2. DGPI Masterclass

Thursday, June 18, 2026, 12:00 PM – 4:00 PM

12:00 – 12:10

Welcome and Introduction
Henriette Rudolph

Part I: Pediatric Infectious Diseases in Global Health Settings: Sepsis, Bloodstream Infections, and Neglected Tropical Diseases

Chair: Martina Prelog + Katharina Pfeil, Lisa Wandschneider, Anissa Paschereit

12:10 – 13:05

Name: Marius Schmidt
Title: Pediatric bloodstream infections with Staphylococcus aureus: a retrospective two-center study over a 10-year period

7 min Presentation
10 min Q+A

Name: Fatima M. Mussa
Title: Late-onset sepsis in preterm infants at Muhimbili National Hospital in Dar es Salaam, Tanzania

7 min Presentation
10 min Q+A

Name: Saskia Dede Davi
Title: Prevalence and clinical manifestations of loiasis in children and adolescents in rural Gabon

7 min Presentation
10 min Q+A

25 coffee break, including team change

Part II: Precision Pediatric Infectious Diseases: Integrating Molecular Pathogenesis, Host Response, and Clinical Epidemiology/ Präzisionsmedizin bei pädiatrischen Infektionskrankheiten: Integration von molekularer Pathogenese, Wirtsreaktion und klinischer Epidemiologie

Chair: Aydin Malik + Marius Schmidt, Saskia Dede Davi, Anna Willems

13:30 – 14:21

Name: Maria Katharina Pfeil
Title: CNS Invasion by Candida albicans – Is Candidalysin a Suitable Drug to tackle CNS Infections?

7 min Presentation
10 min Q+A

Name: Yannik Vollmuth
Title: Epidemiology of pediatric meningoenzephalitis in the age of molecular diagnostics: An analysis of 1,198 suspected cases in Germany (2016–2024)
7 min Presentation
10 min Q+A

Name: Sebastian Tschirner

Title: MRSA Eradication in Children and Adolescents with Risk Factors: A 3-Year Evaluation of a Specialized Pediatric Infectious Diseases Outpatient Clinic

7 min Presentation

10 min Q+A

9 min Break for team change

Part III: Pediatric Respiratory and Infection-Related Disorders: Clinical Burden, Immune Mechanisms, and Care Pathways/ Atemwegs- und infektionsbedingte Erkrankungen bei Kindern: Klinische Belastung, Immunmechanismen und Behandlungswege

Chair: Henriette Rudolph + Fatima M. Mussa, Yannik Vollmuth, Sebastian Tschirner, Tom Hühne

14:30 – 15:21

Name: Anna Willems

Title: Cytokine-related Autoantibodies In Adolescents With Chronic Fatigue Syndrome: A Case-Control Study

7 min Presentation

10 min Q+A

Name: Anissa Paschereit

Title: Clinical burden of acute respiratory infections in children

7 min Presentation

10 min Q+A

Name: Lisa Wandschneider

Title: Outpatient Diagnosis and Treatment Decisions for Children and Adolescents with Tonsillopharyngitis and Scarlet Fever – A Routine Health Insurance Data Analysis in Germany from 2019–2023

7 min Presentation

10 min Q+A

Name: Tom Hühne

Title: Vaccination Barriers Among Parents in Germany (ImBaKid): Preliminary Findings from a Nationwide Parental Survey on Influenza Immunization

7 min Presentation

10 min Q+A

15:30 – 15:40

**Voting and honouring of the 2nd DGPI Masterclass Award
Malik Aydin**

15:40 – 16:00

**Closing remarks, networking, and conclusion
Malik Aydin**