



## E-POSTER DISCUSSION SESSIONS #8-14

*Note: Prior to each presentation title, appears the poster number as it will appear in the poster gallery.*

### 12 May 2022

#### **Station 01 - Poster Discussion Session 08: Vaccine II**

**Moderator: Oana Falup-Pecurariu, Romania**

- 14:00 - 14:07 **PD124 - ANTI-TNF AGENTS IMPAIR SEROPROTECTION IN PAEDIATRIC PATIENTS WITH JUVENILE IDIOPATHIC ARTHRITIS AND INFLAMMATORY BOWEL DISEASE AFTER MENINGOCOCCAL ACWY VACCINATION**  
Milou Ohm, Netherlands
- 14:07 - 14:14 **PD126 - DISTRIBUTION OF NEISSERIA MENINGITIDIS SEROGROUP B VACCINE ANTIGENS IN MENINGOCOCCAL DISEASE CAUSING ISOLATES: A SYSTEMATIC REVIEW AND META-ANALYSIS OF THE LITERATURE, 2000-2021.**  
Marios Detsis, Greece
- 14:14 - 14:21 **PD127 - EVOLUTION OF PERTUSSIS AND INFLUENZA VACCINATION COVERAGE DURING PREGNANCY IN FLANDERS, BELGIUM OVER A 4-YEAR PERIOD: A TRUE SUCCESS STORY**  
Kirsten Maertens, Belgium
- 14:21 - 14:28 **PD128 - ROTAVIRUS EPIDEMIOLOGY AND GENOTYPE DISTRIBUTION: A 12-YEAR GREEK NATIONAL MULTICENTER STUDY**  
Dimitra Maria Koukou, Greece
- 14:28 - 14:35 **PD129 - COST-EFFECTIVENESS ANALYSIS OF CELL DERIVED VERSUS EGG-DERIVED SEASONAL INFLUENZA VACCINATION IN CHILDREN AND ADULT POPULATION IN ARGENTINA**  
Analia Uruena, Argentina



- 14:35 - 14:42 **PD130 - RATIONALE FOR A PENTAVALENT MENINGOCOCCAL SEROGROUP ABCWY VACCINE IN EUROPE : A REVIEW OF EPIDEMIOLOGIC AND CLINICAL DATA**  
Paula Peyrani, United States of America
- 14:42 - 14:49 **PD131 - DEVELOPMENT OF A MODEL TO ESTIMATE PERSISTENCE OF HSBA TITERS OVER TIME FOLLOWING A PRIMARY SERIES AND BOOSTER DOSE OF MENB-FHBP**  
Paula Peyrani, United States of America
- 14:49 - 14:56 **PD132 - COMPARING SEROTYPE 19A INVASIVE PNEUMOCOCCAL DISEASE EPIDEMIOLOGY IN NEW ZEALAND AND AUSTRALIA – DOES THE CHOICE OF PNEUMOCOCCAL CONJUGATE VACCINE 10 OR 13 MAKE A DIFFERENCE?**  
Nienke Hagedoorn, Netherlands
- 14:56 - 15:03 **PD133 - MEASLES AND RUBELLA SEROPREVALENCE IN PREGNANT WOMEN DURING THE LAST MEASLES EPIDEMIC IN GREECE**  
Stayroula Papailiou, Greece
- 15:03 - 15:10 **PD125 - DISTRIBUTION OF SEROTYPES CAUSING INVASIVE PNEUMOCOCCAL DISEASE IN CHILDREN FROM HIGH-INCOME COUNTRIES IN EUROPE AND THE IMPACT OF PEDIATRIC PNEUMOCOCCAL VACCINATION**  
Mary Slack, Australia



## 12 May 2022

### Station 02 - Poster Discussion Session 09: Biomarkers & Sepsis

**Moderator: Christina Karastathi, Belgium**

14:00 - 14:07 **PD134 - AETIOLOGY OF YOUNG INFANT BLOODSTREAM INFECTIONS IN KAMPALA, UGANDA.**

Hannah Davies, Uganda

14:07 - 14:14 **PD136 - CHARACTERISTICS OF SERRATIA MARCESCENS BACTEREMIA IN A TERTIARY CHILDREN'S MEDICAL CENTER**

Eliana Fanous, Israel

14:14 - 14:21 **PD137 - BRIDGING THE DIAGNOSTIC KAWASAKI DISEASE GENE EXPRESSION PROFILING CLASSIFIER FROM MICROARRAY TO A CLINICALLY APPLICABLE MULTIPLEX QRT-PCR ASSAY (KIDS-GEP)**

Daniëlle Van Keulen, Netherlands

14:21 - 14:28 **PD138 - A HOST-PROTEIN TEST BASED ON TRAIL, IP-10 AND CRP DIFFERENTIATES BETWEEN ADENOVIRAL AND BACTERIAL-ADENOVIRAL CO-INFECTIONS IN CHILDREN WITH POSITIVE PCR-ADENOVIRUS DETECTION**

Adi Klein, Israel

14:28 - 14:35 **PD140 - IS IL-6 A RELIABLE MARKER FOR DIAGNOSIS OF EARLY NEONATAL SEPSIS ALONE OR IN COMBINATION?**

Julia Eichberger, Austria

14:35 - 14:42 **PD141 - WHOLE-GENOME SEQUENCES INVESTIGATION ON NEONATAL BLOODSTREAM INFECTION PATHOGENS: THE ROLE OF GUT-BLOOD AXIS**

Laura Folgori, Italy



- 14:42 - 14:49 **PD142 - ELEVATED HIGH-SENSITIVITY TROPONIN AND NT-PROBNP VALUES IN FEBRILE CHILDREN**  
Dorine Borensztajn, Netherlands
- 14:49 - 14:56 **PD143 - LOW LEVEL VARIANTS AS POOR PROGNOSTIC INDICATORS OF CLINICAL OUTCOMES IN CYTOMEGALOVIRUS INFECTION**  
Cristina Venturini, United Kingdom
- 14:56 - 15:03 **PD135 - DIAGNOSTIC ACCURACY OF BIOMARKER TESTING IN EARLY ONSET NEONATAL SEPSIS: A SYSTEMATIC REVIEW AND META-ANALYSIS**  
Lisanne Van Leeuwen, Netherlands
- 15:03 - 15:10 **PD144 - ETIOLOGY OF PEDIATRIC BACTEREMIA IN CENTRAL GREECE, 2010-2020**  
Athanasios Gkoutzourelas, Greece
- 15:10 - 15:17 **PD139 - AGE DISTRIBUTION IN PEDIATRIC COMMUNITY-ACQUIRED BLOODSTREAM INFECTIONS**  
Efrosyni Tsiampali, Greece



## 12 May 2022

### Station 03 - Poster Discussion Session 10: Congenital & Perinatal and Neonatal

**Moderator: Kirsty Le Doare, United Kingdom**

- 14:00 - 14:07 **PD145 - IMPROVING ACCESS TO THE NEONATAL EARLY-ONSET SEPSIS CALCULATOR: AN OPEN-SOURCE SCRIPT TO FACILITATE LOCAL USE, ELECTRONIC INTEGRATION AND FURTHER RESEARCH**  
Bo Van Der Weijden, Netherlands
- 14:07 - 14:14 **PD146 - MATERNAL COLONISATION AND INVASIVE GROUP B STREPTOCOCCAL DISEASE (IGBS) IN KAMPALA, UGANDA.**  
Hannah Davies, Uganda
- 14:14 - 14:21 **PD147 - CONGENITAL CYTOMEGALOVIRUS SCREENING IN HIV-EXPOSED NEWBORNS**  
Christina Von Kietzell, Germany
- 14:21 - 14:28 **PD148 - LIFESTYLE HABITS AS INDEPENDENT RISK FACTORS FOR TOXOPLASMA GONDII INFECTION DURING PREGNANCY. WHAT MAY AFFECT THE DEVELOPING FETUS?**  
Carlo Bienkowski, Poland
- 14:28 - 14:35 **PD149 - PREDICTIVE SCORES IN EARLY DIAGNOSIS OF LATE-ONSET NEONATAL SEPSIS: WHAT HAVE WE DONE SO FAR? A SYSTEMATIC REVIEW**  
Georgia Anna Sofouli, Greece
- 14:35 - 14:42 **PD150 - RISK FACTORS ASSOCIATED WITH THE DEVELOPMENT OF NEUTROPENIA POST (VAL)GANCICLOVIR TREATMENT FOR CONGENITAL CMV INFECTION.**  
Artemis Mavridi, Greece



14:42 - 14:49

**PD151 - MRI BRAIN FINDINGS AND LIKELIHOOD OF DEVELOPING SEIZURES IN INFANTS WITH CONGENITAL CMV**

George Lawson, United Kingdom

14:49 - 14:56

**PD153 - NEONATAL EXPOSURE TO SARS-COV-2: RISK OF TRANSMISSION AND OUTCOMES THE FIRST YEAR OF LIFE**

Montserrat Ruiz-García, Spain

14:56 - 15:03

**PD154 - NEURODEVELOPMENTAL OUTCOMES FOLLOWING SHORT TERM VALGANCICLOVIR THERAPY IN CONGENITAL CYTOMEGALOVIRUS INFECTIONS**

Lorenzo Chiusaroli, Italy



## 12 May 2022

### Station 04 - Poster Discussion Session 11: COVID Clinical & Epidemiology

**Moderator: Fani Ladomenou, Greece**

- 14:00 - 14:07 **PD155 - SEROEPIDEMIOLOGY OF SARS-COV-2 IN PEDIATRIC POPULATION DURING A 16-MONTH PERIOD PRIOR TO VACCINATION**  
Filippos Filippatos, Greece
- 14:07 - 14:14 **PD156 - COVID-19 INFECTION IN PEDIATRIC PATIENTS TREATED FOR CANCER**  
Lital Oz Alcalay, Israel
- 14:14 - 14:21 **PD157 - COVID-TOES: ECOLOGIC ANALYSIS OF CHILBLAINS AND COVID-19 DIAGNOSES IN MELBOURNE, AUSTRALIA**  
Rana Sawires, Australia
- 14:21 - 14:28 **PD158 - COMMUNITY CONTAMINATION DYNAMICS BY ANCESTRAL SARS-COV-2 IN CHILDREN AND ADULTS**  
Dominique Ploin, France
- 14:28 - 14:35 **PD159 - EVALUATION OF CLINICAL FEATURES OF COVID 19 IN CHILDREN WITH DIFFERENT CHRONIC DISEASES INVOLVING THE IMMUNE SYSTEM OR NOT.**  
Alfredo Diana, Italy
- 14:35 - 14:42 **PD160 - COMORBIDITIES, CLINICAL CHARACTERISTICS AND OUTCOMES OF COVID-19 IN PEDIATRIC PATIENTS IN A TERTIARY MEDICAL CENTER IN THE NETHERLANDS**  
Maya Keuning, Netherlands



14:42 - 14:49

**PD161 - SEROPREVALENCE OF SARS-COV-2 INFECTION AMONG CHILDREN AND THEIR PARENTS IN GREECE**

Dimitra Dimopoulou, Greece

14:49 - 14:56

**PD162 - MANIFESTATIONS AND CLINICAL PHENOTYPES ARE NOT SPECIFIC ENOUGH TO PREDICT SARS-COV-2 INFECTION IN SYMPTOMATIC CHILDREN**

David Aguilera-Alonso, Spain





**12 May 2022**

**Station 05 - Poster Discussion Session 12: COVID MIS-C & Post COVID**

**Moderator: Nikos Spyridis, Greece**

- 14:00 - 14:07 **PD163 - INCIDENCE OF MIS-C AND EPIDEMIOLOGY OF SARS-COV-2 INFECTION IN PEDIATRIC POPULATION FROM A NORTHERN ITALIAN REGION: A FURTHER BOOST FOR CHILDREN VACCINATION**  
Elio Castagnola, Italy
- 14:07 - 14:14 **PD164 - POST COVID-19 CONDITION IN CHILDREN AND ADOLESCENTS: HOW ARE THE PATIENTS EVOLVING?**  
Sara Cuso-Perez, Spain
- 14:14 - 14:21 **PD165 - HIGH CARDIAC TROPONIN LEVELS IN INFANTS WITH ACUTE SARS-COV-2 INFECTION NOT FULFILLING CRITERIA OF MULTISYSTEMIC INFLAMMATORY SYNDROME: A COMPARATIVE STUDY**  
Sara Maria Scarano, Italy
- 14:21 - 14:28 **PD166 - PRELIMINARY EVIDENCE ON LUNG FUNCTION AFTER ASYMPTOMATIC AND MILD COVID-19 IN CHILDREN**  
Costanza Di Chiara, Italy
- 14:28 - 14:35 **PD167 - MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C) IN THE REPUBLIC OF IRELAND FOLLOWS COVID-19 SURGES IN THE COMMUNITY IRRESPECTIVE OF SCHOOL OR CHILDCARE FACILITY CLOSURES.**  
Bryony Treston, Ireland
- 14:35 - 14:42 **PD168 - MULTISYSTEM INFLAMMATORY SYNDROME IN CHILDREN (MIS-C): A NATIONWIDE COLLABORATIVE STUDY IN THE GREEK POPULATION**  
Stavroula Lampidi, Greece



- 14:42 - 14:49 **PD169 - EPIDEMIOLOGICAL AND CLINICAL CHARACTERISTICS OF THE MULTISYSTEM INFLAMMATORY SYNDROME ASSOCIATED WITH SARS-COV-2 INFECTION IN CHILDREN (MIS-C) IN CATALONIA (SPAIN): AN OBSERVATIONAL AMBISPECTIVE MULTICENTRIC STUDY.**  
Maria Coma-Calle, Spain
- 14:49 - 14:56 **PD170 - SYMPTOM PROFILES IN CHILDREN WITH POST-COVID SYNDROME IN DIFFERENT AGE GROUPS**  
Coen R. Lap, Netherlands
- 14:56 - 15:03 **PD171 - TWELVE MONTHS MULTIDISCIPLINARY FOLLOW UP OF PATIENTS WITH PEDIATRIC INFLAMMATORY MULTYSYSTEMIC SYNDROME IN A CHILDREN'S HOSPITAL IN CHILE**  
Cecilia Pinera, Chile
- 15:03 - 15:10 **PD172 - IMPACT OF POST COVID-19 CONDITION ON CHILDREN: A PROSPECTIVE, OBSERVATIONAL, COHORT STUDY**  
Sara Cuso-Perez, Spain



**12 May 2022**

**Station 06 - Poster Discussion Session 13: Public Health & HIV**

**Moderator: Raluca Lixandru, Romania**

- 14:00 - 14:07 **PD173 - BRAIN DIFFERENCES IN ADOLESCENTS WITH PERINATALLY ACQUIRED HIV COMPARED TO ADOPTION STATUS MATCHED CONTROLS: A CROSS-SECTIONAL MAGNETIC RESONANCE IMAGING STUDY**  
Jason Van Genderen, Netherlands
- 14:07 - 14:14 **PD174 - IMMUNOGENICITY OF CONJUGATE MENINGOCOCCAL ACWY-TT VACCINE IN CHILDREN AND ADOLESCENTS LIVING WITH HIV**  
Arantxa Berzosa, Spain
- 14:14 - 14:21 **PD175 - RETROSPECTIVE ANALYSIS OF THE FRENCH NATIONAL HEALTH INFORMATION SYSTEM (SNDS): TO ASSESS THE SUBSTANTIAL BURDEN OF INVASIVE MENINGOCOCCAL DISEASE AND SOCIOECONOMIC IMPACT**  
Muhamed-Kheir Taha, France
- 14:21 - 14:28 **PD176 - SEXUAL HEALTH INDICATORS AND BEHAVIOURS OF A HUMAN PAPILLOMAVIRUS (HPV) VACCINATED COHORT OF FEMALE ADOLESCENTS IN CANADA**  
Manish Sadarangani, Canada
- 14:28 - 14:35 **PD177 - A SYSTEMATIC LITERATURE REVIEW ON THE OPERATIONALIZATION OF VACCINE HESITANCY: TOWARDS A CLEAR DEFINITION**  
Daphne Bussink-Voorend, Netherlands
- 14:35 - 14:42 **PD178 - THE RISK OF CYTOMEGALOVIRUS (CMV) INFECTION IN FEMALE HEALTHCARE WORKERS: A SYSTEMATIC REVIEW**  
Hermione Lyall, United Kingdom



- 14:42 - 14:49 **PD179 - RISK SCORE FOR DEVELOPING VENTILATOR-ASSOCIATED PNEUMONIA IN CHILDREN: THE RISVAP STUDY**  
Mònica Girona-Alarcon, Spain
- 14:49 - 14:56 **PD180 - SEROTYPE DISTRIBUTION OF STREPTOCOCCUS PNEUMONIAE CAUSING INVASIVE AND NON- INVASIVE DISEASE IN CHILDREN ≤ 14 YEARS OF AGE IN GREECE IN THE LAST 5 YEARS (2015-2020)**  
Vassiliki Syriopoulou, Greece
- 14:56 - 15:03 **PD182 - CANDIDA DUBLINIENSIS AND CANDIDA ALBICANS ASSOCIATED WITH EARLY CHILDHOOD CARIES IN PRESCHOOL CHILDREN – A CASE-CONTROL STUDY**  
Petra Borilova Linhartova, Czech Republic
- 15:03 - 15:10 **PD184 - BIOBANKING AND CONSENTING TO RESEARCH: A QUALITATIVE THEMATIC ANALYSIS OF YOUNG PEOPLE'S PERSPECTIVES**  
Fabian Van Der Velden, United Kingdom
- 15:10 - 15:17 **PD183 - THE IMPACT OF DEFERRED AND INTERRUPTED ART ON TELOMERE LENGTH IN CHILDREN WITH PERINATALLY-ACQUIRED HIV FROM THE CHER TRIAL**  
Laura Arencibia, United Kingdom



## 12 May 2022

### Station 07 - Poster Discussion Session 14: Miscellaneous

**Moderator: Charalampos Antachopoulos, Greece**

14:00 - 14:07 **PD185 - NOVEL HICKMAN UNCUFFED LINES SHOW DECREASED RATE OF INFECTIONS IN PAEDIATRIC PATIENTS**

Chelsea Stubbs, United Kingdom

14:07 - 14:14 **PD187 - IMMUNOCOMPROMISED CHILDREN AND YOUNG PEOPLE DID NOT HAVE INCREASED RISK OF SEVERE COVID-19 IN A PROSPECTIVE COHORT STUDY DESPITE INFECTION**

Saul Faust, United Kingdom

14:14 - 14:21 **PD188 - INFECTIOUS INDICATIONS NOT ASSOCIATED WITH CENTRAL LINE INFECTIONS IN PAEDIATRIC PATIENTS**

Ashwin Venkatakrishnan, United Kingdom

14:21 - 14:28 **PD189 - IN CHILDREN YOUNGER THAN 3 YEARS OLD, RT-PCR IN ORAL SWABS IS BETTER THAN ANTIGEN RAPID TEST FOR DETECTION OF SARS-COV-2 INFECTION?**

Cinta Moraleda, Spain

14:28 - 14:35 **PD190 - SERUM LEVELS OF MATRIX METALLOPROTEINASES IN CHILDREN WITH MULTISYSTEM INFLAMMATORY SYNDROME (MIS-C)**

Kacper Toczyłowski, Białystok, Poland

14:35 - 14:42 **PD191 - IMPACT OF OBESITY ON THE OUTCOME OF VIRAL INFECTIONS IN CHILDREN AND ADOLESCENTS.**

Patra Koletsis, Greece

14:42 - 14:49 **PD192 - CHROMOSOMALLY INTEGRATED HHV-6 IN AN ASYMPTOMATIC NEONATE.**

Garyfallia Syridou, Greece



14:49 - 14:56

**PD193 - GENETIC VARIATIONS IN LMP1 AND GP350/220 GENES OF EBV ISOLATED FROM PEDIATRIC PATIENTS WITH INFECTIOUS MONONUCLEOSIS FROM CROATIA**

Ivana Grgic, Croatia

14:56 - 15:03

**PD186 - RECOMBINANT HUMAN PLASMA GELSOLIN SIGNIFICANTLY INCREASES PHAGOCYTOSIS OF CANDIDA AURIS CELLS BY HUMAN NEUTROPHILS**

Łukasz Suprewicz, Poland