

MEET THE PROFESSOR	ESPID PLENARY LECTURE	E-POSTER SESSION	ORAL SESSION
YOUNG ESPID MEETING	SPECIAL ESPID SESSIONS	ESPID SYMPOSIUM	INTERACTIVE CASE SESSION
WALTER MARGET EDUCATIONAL WORKSHOP	SPONSORED SYMPOSIUM	NETWORKING EVENT	ESPID RESEARCH MASTER CLASS

TUESDAY, MAY 10, 2016 PRE-MEETING SYMPOSIA			
	HALL A	HALL F	HALL G
08:30-10:00	INDUSTRY SYMPOSIUM 1 <i>Industry Session not included in main event CME/CPD credit</i>		
10:00-10:30	Coffee Break in Hall A foyer		
10:30-12:00	INDUSTRY SYMPOSIUM 2 <i>Industry Session not included in main event CME/CPD credit</i>		
12:00-13:00	Break		
13:00-14:30	INDUSTRY SYMPOSIUM 3 <i>Industry Session not included in main event CME/CPD credit</i>		
14:30-15:00	Coffee Break in Hall A foyer	WALTER MARGET EDUCATIONAL WORKSHOP 14:00-18:00	WALTER MARGET EDUCATIONAL WORKSHOP 14:00-18:00
15:00-16:30	INDUSTRY SYMPOSIUM 4 <i>Industry Session not included in main event CME/CPD credit</i>		
16:30-17:00	Coffee Break in Hall A foyer		
17:00-18:30	INDUSTRY SYMPOSIUM 5 <i>Industry Session not included in main event CME/CPD credit</i>		

WEDNESDAY, 11 MAY, 2016			
	HALL A	HALL F	HALL G
			08:15-09:30 YOUNG ESPID MEETING
8:30-10:00	INDUSTRY SYMPOSIUM 6 <i>Industry Session not included in main event CME/CPD credit</i>	WALTER MARGET EDUCATIONAL 09:30- 13:30	WALTER MARGET EDUCATIONAL 09:30- 13:30
10:00-10:30	Coffee Break in the Exhibition Area		
10:30-12:00	INDUSTRY SYMPOSIUM 7 <i>Industry Session not included in main event CME/CPD credit</i>		
12:00-13:00	Lunch in the Exhibition Area		
13:00-14:30	INDUSTRY SYMPOSIUM 8 <i>Industry Session not included in main event CME/CPD credit</i>		
14:30-14:45	Break		
14:45-16:15	ESPID PLENARY SYMPOSIUM 1 Nutrition & infectious diseases		
	Mechanisms of viral virulence in response to human nutrition Melinda Beck (USA)		
	Host-parasite interactions in relation to nutritional status and the implications for the wider scientific community Donald Bundy (USA)		
16:15-16:45	Coffee Break in the Exhibition Area		
16:45-18:15	ESPID OPENING SYMPOSIUM Shaping the future of antimicrobial and vaccine research and development Chair: Susan Watts (UK) Discussants: Luis Jodar (USA), Sara Marshall (UK)		
18:15-19:30	WELCOME WORDS BY MEETING CHAIRS Welcome Reception		



EUROPEAN SOCIETY FOR PAEDIATRIC INFECTIOUS DISEASES (ESPID)
Committee for Education

WALTER MARGET WORKSHOP PROGRAMME - Brighton 2016

Faculty for the workshop: David Greenberg; David Pace; Manolis Galanakis; Javier Diez-Domingo; Nico Hartwig; Elise Fernandez-Cooke; Chrissie Jones; Ásgeir Haraldsson; Vana Spoulou; Sharon Nachmann; Mike Levin; Hermione Lyall

Day 1 Tuesday 10.5.16

Hermione Lyall	Registration & Welcome	14.00 – 14.30
Opening Faculty Lecture		14.30 – 15.00
Chair Hermione Lyall		
Sharon Nachmann	Treating Nosocomial / Surgical Infections – bugs to fear?	

Breakout sessions – 4 cases per session, 10 mins to present, 10 mins to discuss

Breakout 1 -Nosocomial Infections or Cardiovascular – infection / inflammation 15.00 – 16.20
Chairs Nosocomial Infections (**Hall xx Group A**) Sharon Nachmann & Chrissie Jones

- 1) Paul Torpiano - Septic arthritis after brief hospitalization: is there a link?
- 2) Jose Maria Valle T-Figueras – Fever in a child with a renal transplant
- 3) Claudia P Beltran – Peritoneal dialysis catheter infection
- 4) Lorenza Romani – Fever in a child with a central venous catheter

Chairs Cardiovascular – infection / inflammation (**Hall xx Group B**)
Nico Hartwig & Elise Fernandez-Cooke

- 1) Nabaneeta Dash – Fever and heart failure
- 2) Christelle Tan – Persistently negative blood cultures: is there a pathogen?
- 3) Natalia Sirimi – A fatal superantigen mediated disease
- 4) Ruud Nijman – Fever and coronary artery aneurysms

Coffee 16.20 – 16.40

Breakout 2 - Nosocomial Infections or Cardiovascular – infection / inflammation 16.40 – 18.00
Chairs Nosocomial Infections (**Hall xx Group B**) Ásgeir Haraldsson & Chrissie Jones

- 1) Corina-Mihaela Fainarea – Fever and conjunctivitis in a neonate
- 2) Lixandru Raluka-Ileana - What's the biggest challenge-a congenital infection or an acquired infection?
- 3) Navin Boeddha – A refractory infection in an immunosuppressed child
- 4) Simon B Drysdale - Mucopolysaccharidosis and fever

Chairs Cardiovascular – infection / inflammation (**Hall xx Group A**)
Mike Levin & Elise Fernandez-Cooke

- 1) Charlene Rodrigues – An unexpected manifestation of an aggressive pathogen
- 2) Oana Anton - A slip, pain in the hip and a hospital trip
- 3) Thomas Volkman – A child with a limp and an abnormal ECG
- 4) Nina Dwi Putri – A murmur in an immunocompromised child

Invited New Evidence Lecture 18.00 – 18.30



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Chair David Pace

Mike Levin

Managing Kawasaki's disease – short term and long term

Networking Dinner with Quiz

19.30 – 21.30

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Day 2 Wednesday 11.5.16

Invited New Evidence Lecture

09.30 – 10.00

Chair David Greenberg

Manolis Galanakis

Managing Urinary Tract Infections – bugs to fear?

Breakout 3 - Urinary Tract Infections or Emerging / Travel Infections

10.00 – 11.20

Chairs Urinary Tract Infections (Hall xx Group A) Manolis Galanakis & Chrissie Jones

- 1) Yasindu Waniganayake - Neonatal sepsis: Start of a nosocomial outbreak?
- 2) Nakakana Usman Nasir – An infant who failed to thrive
- 3) Emily Brown – Outcome of a sepsis screen in a neonate
- 4) Maia De Luca – An infant with Candida in the urine: should I worry?

Chairs Emerging / Travel Infections (Hall xx Group B)

Sharon Nachmann & Elise Fernandez-Cooke

- 1) Ruth Farrugia - Hypereosinophilia in a traveller
- 2) Irene Rivero - The Hindu recurrent wheezer
- 3) Laura Ferreras - Recurrent oedema and eosinophilia
- 4) Ulf Schulze-Sturm – First seizure and Hemiparesis in an afebrile unaccompanied minor from Somalia

Coffee and group photo

11.20 – 11.40

Breakout 4 - Urinary Tract Infections or Emerging / Travel Infections

11.40 – 13.00

Chairs Urinary Tract Infections (Hall xx Group B) Javier Diez-Domingo & Elise Fernandez-Cooke

- 1) Eleni Vergadi - An otherwise well infant presenting with an unusual urinary tract pathogen
- 2) Yvonne Beunink – One episode of fever in a neonate
- 3) Praveen Saroey – Disseminated infection in a neonate
- 4) Vira Chechenieva – An unusual urinary pathogen: what should I think of?

Chairs Emerging / Travel Infections (Hall xx Group A)

Hermione Lyall & Chrissie Jones

- 1) Daniel Jarovsky - An uncommon cause of headache in a healthy adolescent
- 2) Irene Rivero - Sudden respiratory distress syndrome



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- 3) Daniela Klobassa - Fever after Uganda-trip
- 4) Josh Osowicki – A complicated congenital infection

Invited New Evidence Lecture 13.00 – 13.30

Chair David Greenberg

Sharon Nachmann **Emerging / Travel Infections – bugs to fear?**

Feedback & Prizes **Hermione Lyall** 13.30 -13.45



13:10-14:10	LUNCH BREAK, E-POSTER VIEWING , VISIT THE EXHIBITION				
14:10-15:40	ESPID SYMPOSIUM 1 Diagnostics: Improving infectious diseases diagnostic tools Using biomarkers to guide management in the emergency department Alain Gervaix (Switzerland) Advances in pathogen detection Mark Nicol (South Africa)	ESPID SYMPOSIUM 2 Genomics: Genetic susceptibility to infectious diseases An overview of genetic susceptibility to viral infections Vanessa Sancho-Shimizu (UK) An overview of genetic susceptibility to fungal infections Frank van de Veerdonk (Netherlands)	ESPID SYMPOSIUM 3 Therapeutics: Using antibiotics intelligently Pragmatic community antimicrobial trials in children and adults Paul Little (UK) Topical antibiotics work! Roderick Venekamp (Netherlands)	ESPID/ECDC/WHO JOINT SESSION 4 Vaccines: Resurgences of vaccine preventable diseases - The return of old enemies Polio Eradication –the European Region in a global context Patrick M. O'Connor (Denmark)	
15:40-16:10	COFFEE BREAK, E-POSTER VIEWING, VISIT THE EXHIBITION				
16:10-17:40	ESPID SYMPOSIUM 5 Diagnostics: New technologies Point of care testing for serious bacterial infections Henriette Moll (The Netherlands)	ESPID SYMPOSIUM 6 Global Impact: The legacies of Ebola Experimental drugs for Ebola Mike Jacobs (UK)	ESPID SYMPOSIUM 7 Therapeutics: Pharmacokinetic & -dynamic modelling in action Pharmacometric models and in silico studies Marc Pfister (Switzerland) A practical guide to getting the dose right Roger Brüggemann (Netherlands)	ESPID SYMPOSIUM 8 Vaccines: Epidemiological modelling of vaccine programmes - do the predictions predict? Would sharing HPV vaccine equally between boys and girls maintain population immunity better? Mark Jit (UK) Is immunising children really the best way to protect the elderly against flu? Marc Baguelin (UK)	
17:40-19:10		ESPID Annual General Meeting (ESPID members only)			

11:10-11:40	COFFEE BREAK, E-POSTER VIEWING, VISIT THE EXHIBITION	
11:40-12:40	BEST OF ESPID	
12:40-13:10	BILL MARSHALL LECTURE & AWARD	
13:10-14:10	LUNCH BREAK, E-POSTER VIEWING , VISIT THE EXHIBITION	
14:10-15:40	ESPID SYMPOSIUM 9 Global impact: Better understanding respiratory infections Diagnosis and pathophysiology of biofilm infections in cystic fibrosis Neils Højby (Denmark) RSV - new therapeutic horizons bring clinical challenges Steve Cunningham (UK)	ESPID SYMPOSIUM 10 Vaccines: Vaccine safety - achievements, challenges/ the Brighton Collaboration Enhancing vaccine safety capacity globally: a lifecycle perspective Robert Chen (USA) Highlights & lessons from the first 17 years of the Brighton Collaboration Jan Bonhoeffer (Switzerland)
15:40-16:10	COFFEE BREAK, E-POSTER VIEWING, VISIT THE EXHIBITION	
16:10-17:40	INTERACTIVE CASE SESSION	ESPID/ECDC/WHO JOINT SESSION 11 Vaccines: Communication, hesitancy and social media Getting Vaccinated – Access and Attitudes Irina Ljungqvist (Dinca), Sweden
SATURDAY, 14 MAY, 2016		
	Master class Location	
09:00-17:00	ESPID RESEARCH MASTER CLASS	

ESPID 8th Research Masterclass Brighton 2016 Programme

- 8.30-9.00** Coffee
- 9.00-9.20** Welcome and group presentation
Adilia Warris
- Session I: Assessing disease pathogenesis; an interplay between the bug and the host.**
Chairs: *Manish Sadarangani and Nicole Ritz*
- 9.20-9.45** The effect of SNP in genes responsible for inflammatory response on severity of bacterial meningitis in children.
Ewelina Gowin
- 9.45-10.10** Antibiotic resistance patterns and prevalence of virulence determinants among *Enterococcus faecalis* causing community acquired urinary tract infections.
Marjan Rashidan
- 10.10-10.35** Presence of antibiotic resistance genes in pneumococci isolated from Nepalese children in the context of carriage and disease
Rama Kandasamy
- 10.35-11.00** Respiratory mucosal model: local immunological responses to colonization and infection with *Bordetella pertussis*.
Maaïke Kusters
- 11.00-11.30** **Coffee Break**
- Session II: Epidemiological studies and assessment of the usefulness of diagnostic tools**
Chairs: *Rebecca Peters and Ron Dagan*
- 11.30-11.55** Prognostic value of serum procalcitonin levels upon admission of children hospitalized with community-acquired pneumonia.
Taiane Fonseca
- 11.55-12.20** Molecular epidemiology and clinical presentation of respiratory syncytial virus infection amongst hospitalized children in Heidelberg/Germany.
Julia Tabatabai
- 12.20-12.45** Diagnosis of hospital acquired infections in critically ill patients: comparison of molecular test and blood cultures.
Beatriz Ruiz
- 12.45-13.10** Tuberculin skin test in HIV-exposed uninfected infants vaccinated with BCG in the first month of life.
Danielle Kuramoto

13.10-14.00 Lunch

14.00-14.40 Keynote lecture

"To write a paper or not to write a paper? Publish or perish!"

Nigel Curtis

Chairs: *Theo Zaoutis & Adilia Warris*

Session III: PK studies of antimicrobials to improve dosing in children

Chairs: *Fernanda Garcia Spina and Pablo Rojo*

14.40-15.05 Piperacillin pharmacokinetics in hospitalised children.

Charlotte Barker

15.05-15.30 Validation of the once-daily isoniazid dose at 10 mg/kg in infants under 6 months of age.

Eneritz Velasco-Arnaiz

15.30-15.55 Pharmacokinetic, pharmacodynamic and immunomodulatory studies of colistin in children.

Anastasia Geladari

15.55-16.25 Coffee Break

Session IV: Investigating the influence of vaccination on epidemiology

Chairs: *Lauri Ivaska and Tobias Tennenbaum*

16.25-16.50 Has vaccination with the PCV-10 vaccine reduced antibiotic resistance rates in children attending day care centres?

Samúel Sigurðsson

16.50-17.15 Influenza virus infections during the first two years of life in a partially vaccinated child cohort.

Tamara Teros-Jaakkola

17.15-17.40 A longitudinal study of Neisseria carriage in a well-characterized cohort of term infants.

Roberto Fernandez Crespo

17.40-18.05 The impact of rotavirus vaccination on hospitalizations due to acute gastroenteritis in Estonia.

Kadri Kõivumägi

18.05-18.15 Closing remarks

Andrew Pollard

19.30 Dinner