

NSCMID Program 2018

Harpa, Reykjavik, 19.08.-22.08.2018

SUNDAY 19.08.18

Registration opens at 12:00

Opening remarks 13:00-13:05

Sigurður Guðmundsson, Iceland

Symposium I 13:05-15:05

Chairs: Terho Heikkinen, Finland & Ingibjörg Hilmarsdóttir, Iceland

Community acquired pneumonia and Pneumococcal disease

13:05-13:35 Community acquired pneumonia

Agnar Bjarnason, Iceland

13:35-14:05 A tour de force on CAP, CAP research and initiatives in Denmark

Pernille Ravn, Denmark

14:05-14:35 Pneumococcal vaccination in Iceland: clinical implications

Ásgeir Haraldsson, Iceland

14:35-15:05 Carriage and Invasive Disease post pneumococcal vaccination

Helga Erlendsdóttir, Iceland

Coffee & exhibition/posters 15:05 – 15:30

Symposium II 15.30 - 17.00

Chairs: Andreas Matussek, Sweden & Valtýr Thors, Iceland

Pediatric Respiratory infections

15:30-16:00 Universal influenza vaccination in children

Adam Finn, United Kingdom

16:00-16:30 Respiratory syncytial virus: new developments

Terho Heikkinen, Finland

16:30-17:00 Pertussis: changing epidemiology of pertussis

Adam Finn, United Kingdom

MONDAY 20.08.18

Registration & mounting of posters at 08:00

Symposium III 08:30 – 10:00

Chairs: Lars Östergaard, Denmark, & Bryndís Sigurðardóttir, Iceland

Hepatitis C

- 08:30-09:00 Can we treat HCV in addiction treatment and in people who inject drugs?
Valgerður Rúnarsdóttir, Iceland
- 09:00-09:30 Implementation of a successful treatment program
Sigurður Ólafsson, Iceland
- 09:30-10:00 Preliminary results TraP HepC
Magnús Gottfreðsson, Iceland

Coffee & exhibition/posters 10:00 – 10:30

Symposium IV 10:30-12:00

Chairs: Jan Egil Afset, Norway & Helga Erlendsdóttir, Iceland

New developments in rapid diagnostics

- 10:30-11:00 Bacterial versus viral infections: rapid differential
Per Venge, Sweden
- 11:00-11:30 The EUCAST rapid disk diffusion from positive blood cultures – a report from the NordicAST/EUCAST multi-lab study
Emma Jonasson, Sweden
- 11:30-12:00 Rapid diagnostic: new developments
Andreas Matussek, Sweden

Lunch 12:00 – 13:00

Honorary lecture 13.00 – 13.45

Chair: Sigurður Guðmundsson, Iceland

- 13:00-13:45 Research in a small country - strengths and weaknesses

Karl G. Kristinsson, Iceland

Symposium V 13.45-15.30

Chair: Tytti Vuorinen, Finland & Brynja Ármannsdóttir, Iceland

Spanish influenza centennial, 1918-2018

- 13:45-14:15 The Icelandic story
Magnús Gottfreðsson, Iceland
- 14:15-15:00 Centennial reflections on the 1918 Spanish influenza pandemic
Lone Simonsen, Denmark
- 15:00-15:30 Pandemic preparedness: 1918 versus 2018
Ólafur Guðlaugsson, Iceland

Coffee & exhibition/posters 15:30 – 16:00

Symposium VI 16:00 – 17.30

Chair: Anders Johannson, Sweden & Ásgeir Haraldsson, Iceland

Human microbiome is the answer, what is the question?

- 16:00-16:30 Human microbiome project: state of the art
Lars Engstrand, Sweden
- 16:30-17:00 Role of microbiome in chronic diseases
Birgir Jóhannsson, Iceland
- 17:00-17:30 Microbiome in children
Valtýr Thors, Iceland

Welcome reception 17:45 – 19.00

TUESDAY 21.08.18

General assembly NSCMID 08.30 - 09.00

Symposium VII 09.00 – 10.30

Chair: Christian Giske, Sweden & Birgir Jóhannsson, Iceland

Infections and medical devices

- 09:00-10:00 Vancomycin resistant Enterococcus: a tale of two outbreaks
09:00-09:30 The Icelandic story
Ólafur Guðlaugsson, Iceland
09:30-10:00 The Faroese story
Shahin Gaini, Faroe Islands
10:00-10:30 An outbreak which almost slipped through the cracks: Probing for the source
Kristján Orri Helgason, Iceland

Special address 10.30 – 10.45

Chair: Sigurður Guðmundsson, Iceland

The President of Iceland, Dr. Guðni Th. Jóhannesson

Coffee & exhibition/posters 10:45 – 11:15

Symposium VIII 11.15 – 12.45

Chairs: Ulrik Stenz Justesen, Denmark & Kristján Orri Helgason, Iceland

Antimicrobial resistance

How should the diagnostic lab seek resistance - look for MICs, or for mechanisms?

- 11.15-11.45 Look for MICs
Gunnar Kahlmeter, Sweden
11.45-12.15 Look for resistance mechanisms
David Livermore, United Kingdom
12:15-12:45 Summary. What does the future hold for EUCAST and sensitivity testing?
Christian Giske, Sweden

Lunch 12.45 – 13.45

Symposium IX 13:45 – 15:00

Chairs: Björn Blomberg, Norway & Magnús Gottfreðsson, Iceland

Invited Young Scientists

- 13:45-14:00 Early interventions to limit the establishment of the HIV-1 reservoir during initiation of antiretroviral therapy
Jesper D. Gunst, Aarhus University, Denmark
- 14:00-14:15 Impact of 10-valent pneumococcal conjugate vaccine on the incidence of all respiratory tract infections in children under two years of age
Sinikka Karppinen, Turku University Hospital, Finland
- 14:15-14:30 Septic arthritis in Iceland, 2003-2017
Signý Lea Gunnlaugsdóttir, Landspítalinn University Hospital, Iceland
- 14:30-14:45 Perinatal infections as cause of cerebral palsy
Maren Mynarek, NTNU, Norwegian University of Science and Technology, Norway
- 14:45-15:00 *Erik Senneby, Sweden*

Coffee & exhibition/posters 15.00 – 15:30

Symposium XII 15:30 – 17:00

Chairs: Lena Rós Ásmundsdóttir, Iceland & Ólafur Guðlaugsson, Iceland

Frontiers in fungal infections

- 15:30-16:00 Fungal diagnosis goes techno
Ingibjörg Hilmarsdóttir, Iceland
- 16:00-16:30 MALDI-TOF for mold identification
Anna F. Lau, United States
- 16:30-17:00 Antifungal resistance
Maiken Cavling Arendrup, Denmark

Congress dinner

WEDNESDAY 22.08.18

09.00 – 10.00

Symposium XI

Chairs: Agnar Bjarnason, Iceland & Már Kristjánsson, Iceland

Group A streptococci

- 09:00-09:20 Invasive infections: changing epidemiology
Lovísa Ólafsdóttir, Iceland/United States

09:20-10:00 What the Nordic countries have taught the world about epidemic group A streptococcus disease
Jim Musser, United States

Coffee & exhibition/posters 10.00 - 10.30

10.30 – 12.00

Symposium XII

Chairs: Shahin Gaini, Faroe Islands & Karl G. Kristinsson, Iceland

The year in infectious diseases and clinical microbiology

- 10:30-10:50 Clinical microbiology
Lena Rós Ásmundsdóttir/Brynja Ármannsdóttir, Iceland
- 10:50-11:10 Clinical infectious diseases
Sigurður Guðmundsson, Iceland
- 11:10-11.30 HIV
Bryndís Sigurðardóttir, Iceland
- 11.30-11.50 Pediatric infectious diseases
Valtýr Thors, Iceland

11:50-12:00

Closing & farewell

- **Announcement of NSCMID 2019 – NN**
- **Adjournment of the conference**

Take away lunch