

ESCAIDE 2017 Parallel Sessions Programme (as of 20 October 2017)

Day 1

<p>Parallel Session 1: Antimicrobial resistance and healthcare-associated infections</p> <p>Day: Monday, 6 November</p> <p>Time: 11:00-12:40</p> <p>Moderator: Dominique Monnet</p>	<p>Parallel Session 2: Influenza and other respiratory viruses (1)</p> <p>Day: Monday, 6 November</p> <p>Time: 11:00-12:40</p> <p>Moderator: Thea Kølsten Fischer</p>	<p>Parallel Session 3: HIV, sexually transmitted infections and viral hepatitis (1)</p> <p>Day: Monday, 6 November</p> <p>Time: 11:00-12:40</p> <p>Moderator: Osamah Hamouda</p>
<p>1.1. Travel to Asia associated with colonization with extended-spectrum beta-lactamase-producing Enterobacteriaceae upon hospital admission, Norway, 2014-2016, Laura Espenhain</p> <p>1.2. Need for standardisation of antimicrobial policy and surveillance for <i>Neisseria gonorrhoeae</i> in Northern Ireland, 2015, Anna Maisa</p> <p>1.3. A comparative analysis of prophylactic antimicrobial use in Ireland (HALT study 2013 and 2016), Meera Tandan</p> <p>1.4. Development of a novel application for visualising infectious disease data in hospital settings, Catherine Smith</p> <p>1.5. <u>Late breaker</u>: Determinants for prolonged carriage of ESBL/pAmpC-producing <i>Escherichia coli</i> and <i>Klebsiella pneumoniae</i> in the general population, Lieke Wielders</p>	<p>2.1. Implementation of a surveillance system for Severe Acute Respiratory Infections (SARI) in Dutch pediatric intensive care units: Results from respiratory season 2016/17, Gudrun Freidl</p> <p>2.2. Novel insights into French (2013-2015) influenza (A) virus quasi-species in human specimens using Next Generation Sequencing (NGS): A toolbox to accurately predict intra and inter-seasonal evolution?, Amrish Baidjoe</p> <p>2.3. Human protection measures during the epidemic of highly pathogenic avian influenza A(H5N8) virus infection in birds in the EU/EEA, 2016/17, Cornelia Adlhoch</p> <p>2.4. Effect of influenza activity on the incidence and severity of invasive group A streptococcal disease: a retrospective study in England, 2008-2016, Laura Bubba</p> <p>2.5. Views from the general public on communication and information dissemination during a pandemic; results and experiences from the 2016 Irish citizen consultation, Rebecca Moore</p>	<p>3.1. A cluster of hepatitis C virus infection in a hematology ward – next generation sequencing analysis reveals close relationship among viral variants, Magdalena Rosinska</p> <p>3.2. A national hepatitis C screening guideline - a step toward elimination, Eve Robinson</p> <p>3.3. A cross-sectional sero-survey on preoperative HBV vaccination policy in Poland, Maria Ganczak</p> <p>3.4. Syphilis outbreak investigation in northern Manitoba, Canada: Use of enhanced surveillance and social network data to inform public health action, Tammy Stuart Chester</p> <p>3.5. Estimating the annual burden of chlamydia, gonorrhoea, hepatitis B and syphilis to advise prioritisation of prevention and control strategies, Slovenia, 2011-2015, Sanja Vuzem</p>
<p>Parallel Session 4: Emerging and vector-borne diseases (1)</p> <p>Day: Monday, 6 November</p> <p>Time: 14:30-15:30</p> <p>Moderator: Lorraine Doherty</p>	<p>Parallel Session 5: Food- and waterborne diseases and zoonoses (1)</p> <p>Day: Monday, 6 November</p> <p>Time: 14:30-15:30</p> <p>Moderator: João André Carriço</p>	<p>Parallel Session 6: Vaccine- preventable diseases (1)</p> <p>Day: Monday, 6 November</p> <p>Time: 14:30-15:30</p> <p>Moderator: Emma Wiltshire</p>
<p>4.1. Analyzing emerging trends of Zika apprehension in high epidemic setting, Camille Fritzell</p> <p>4.2. The impact of Ebola Treatment Centre caseload on fatality among suspected Ebola Virus Disease cases during the 2014/15 outbreak in Conakry, Guinea, Brecht Ingelbeen</p> <p>4.3. Urban yellow fever outbreak – Democratic Republic of the Congo (DRC), 2016: learning for future urban outbreaks, Brecht Ingelbeen</p>	<p>5.1. An international outbreak of foodborne botulism associated with the consumption of dried roach (<i>Rutilus rutilus</i>), Germany and Spain, November-December 2016, Christiane Wagner-Wiening</p> <p>5.2. Ice cube outbreak caused by leaking air ventilation valve – evidence of a novel vehicle for viral gastroenteritis outbreaks, Katri Jalava</p>	<p>6.1. Addressing HPV vaccine hesitancy in Denmark, 2017, Stine Ulendorf Jacobsen</p> <p>6.2. Attitudes towards vaccinations among adults in the Swedish population 2016 – A cross-sectional survey, Emma Byström</p> <p>6.3. Assessing determinants of the intention to accept a pertussis cocooning vaccination: a survey among various health care workers, Olga Visser</p>

Day 2

<p>Parallel Session 7: Evaluation of Surveillance</p> <p>Day: Tuesday, 7 November</p> <p>Time: 11:00-12:40</p> <p>Moderator: Karl Ekdahl</p>	<p>Parallel Session 8: Food- and water-borne diseases (2)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 11:00-12:40</p> <p>Moderator: Aura Timen</p>	<p>Parallel Session 9: Vaccine-preventable diseases (2)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 11:00-12:40</p> <p>Moderator: Piotr Kramarz</p>
<p>7.1. A consolidated framework to understand and measure the added value of One Health surveillance for antimicrobial resistance based on the Canadian experience, Cécile Aenishaenslin</p> <p>7.2. Capture-recapture finds maternal death cases missed in routine reporting from MSF projects, Janine Thoullass</p> <p>7.3. Missing data and reporting delay in the European HIV Surveillance System: exploration of potential adjustment methodology, Magdalena Rosinska</p> <p>7.4. Under-ascertainment of notifiable infectious diseases and organisms: evaluation using birth cohort data, Yorkshire, UK, James Elston</p> <p>7.5. Evaluation of acute flaccid paralysis surveillance system in Ebonyi State Nigeria, February 2017, Izuchukwu Frank Obi</p>	<p>8.1. Salmonella Enteritidis infections associated with non-retail eggs in the Netherlands, during a multi-country outbreak, 2015 – 2017, Roan Pijnacker</p> <p>8.2. Outbreak of Salmonella Bovismorbificans associated with raw ham products in the Netherlands, 2016-2017, Diederik Brandwagt</p> <p>8.3. European-wide salmonellosis outbreak with a novel serovar (11:z41:e,n,z15) attributable to sesame products, Klaus Stark</p> <p>8.4. National outbreak of Salmonella Give in Malta linked to a local food manufacturer, October 2016, Alastair Donachie</p> <p>8.5. <u>Late breaker</u>: Utilising genomic surveillance of Salmonella Enteritidis in the UK, Jacquelyn McCormick</p>	<p>9.1. Impact of rotavirus vaccine introduction on gastrointestinal rates in children under 5 in Wales, a time series analysis, Christopher Williams</p> <p>9.2. Impact of rotavirus vaccination in the UK: a real effect or an ecological artefact?, Margarita Riera</p> <p>9.3. Early impact of the rotavirus vaccination program in Norway, Tone Bruun</p> <p>9.4. Decreased incidence of pertussis in young adults after the introduction of booster vaccination in military conscripts in Finland, Viktor Zöldi</p> <p>9.5. Impact of pneumococcal conjugate vaccines on invasive disease caused by pneumococci non-susceptible to antimicrobials in European children under five years old: SpIDnet multicentre study (2011-2015), Camelia Savulescu</p>
<p>Parallel Session 10: Food- and water-borne diseases (3)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 14:30-15:30</p> <p>Moderator: Jeremy Hawker</p>	<p>Parallel Session 11: HIV, sexually transmitted infections and viral hepatitis (2)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 14:30-15:30</p> <p>Moderator: Andrew Amato</p>	<p>Parallel Session 12: Tuberculosis and other respiratory diseases (excluding viruses)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 14:30-15:30</p> <p>Moderator: Marieke van der Werf</p>
<p>10.1. Outbreaks of nephrocalcinosis due to vitamin D in infants, Morocco, Loubna Alj</p> <p>10.2. Preventive Interventions to Address Severe Acute Malnutrition in Children in Bokoro District, Chad, 2016, Patricia Ndumbi</p> <p>10.3. Prevalence of Brucellosis in Sindh Pakistan, Om Parkash Suthar</p>	<p>11.1. Estimating HIV incidence and the undiagnosed HIV population in the EU/EEA, 2003-2015, Anastasia Pharris</p> <p>11.2. Transmitted drug resistance among newly HIV-1 infected in Denmark 2004-2016, Andreas Petersen</p> <p>11.3. HIV infections among people who inject drugs in Glasgow are strongly associated with cocaine injection and homelessness, 2011 – 2016, Diogo Marques</p>	<p>12.1. Surveillance of Mycobacterium tuberculosis (TB) cases attributable to relapse or reinfection in London, 2002-2015, Baharak Afshar</p> <p>12.2. Analysis of public health response to high influx of migrants to Finland in 2015-2016; using procurement data to evaluate coverage and timing of infectious disease screening, Paula Tiittala</p> <p>12.3. <u>Late breaker</u>: Ongoing invasive group A Streptococcus emm74 outbreak in a homeless population in Montréal, Québec, Canada, Karon Hammond-Collins</p>
<p>Parallel Session 13: Vaccine-preventable diseases (3)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 17:00-18:40</p> <p>Moderator: Alain Moren</p>	<p>Parallel Session 14: Food- and waterborne diseases and zoonoses (4)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 17:00-18:40</p> <p>Moderator: Luca Guardabassi</p>	<p>Parallel Session 15: Late breakers (1)</p> <p>Day: Tuesday, 7 November</p> <p>Time: 17:00-18:40</p> <p>Moderator: Marion Muehlen</p>
<p>13.1. Acute flaccid paralysis surveillance-Kaduna State, Nigeria 2011 - 2015, Ummulkhulthum Bajoga</p> <p>13.2. Hygienic measures for a wild poliovirus type 2-shedder: balancing</p>	<p>14.1. Norovirus outbreak among staff working at a food processing company in Malta, February-March 2017, Alastair Donachie</p> <p>14.2. Ingredient-based analysis reveals potential vehicle for a large norovirus outbreak at a national chain of Mexican-themed</p>	<p>15.1. A rapid research needs appraisal methodology to inform research prioritise in response to (re-) emerging infectious disease outbreaks, Louise Sigfrid</p> <p>15.2. How prepared are we for cross-border outbreaks? An exploratory analysis of cross-</p>

<p>containment and intrusion in private life, Manon Haverkate</p> <p>13.3. To vaccinate or not to vaccinate – results from a serosurvey for nine vaccine-preventable diseases among adult refugees in the Netherlands in 2016, Gudrun Freidl</p> <p>13.4. The Health Protection Response to the first onward transmission of toxigenic <i>Corynebacterium diphtheriae</i> within England in 30 years, David Edwards</p>	<p>restaurants in the UK, October 2016, Vicky Watts</p> <p>14.3. The largest <i>Campylobacter coli</i> outbreak in Germany, associated with mincemeat consumption, May 2016, Claudia Siffczyk</p> <p>14.4. Outbreak of leptospirosis among Kayakers, France, 2016, Alexandra Septfons</p> <p>14.5. Integration of context information to improve automated outbreak detection and the evaluation of an epidemic situation, Alexander Ullrich</p>	<p>border response networks for outbreaks of highly resistant microorganisms in the Netherlands and Germany, Jacklien Maessen</p> <p>15.3. Hepatitis A outbreak disproportionately affecting men who have sex with men (MSM) in the European Union and European Economic Area (EU/EEA), 1st June 2016 – 31st May 2017, Patricia Ndumbi</p> <p>15.4 High levels of immunity for Hepatitis E Virus in urban population affected by an acute outbreak in Am Timan, Chad, 2016-2017, Larissa Vernier</p> <p>15.5 Outbreak of measles linked to the current European B3 circulation, Wales 2017, Simon Cottrell</p>
--	--	--

Day 3

Parallel Session 16: Emerging and vector-borne diseases (2)

Day: Wednesday, 8 November

Time: 11:00-12:40

Moderator: **Herve Zeller**

16.1. Population-based Borrelia burgdorferi seroprevalence and associated risk factors in Finland, **Janko van Beek**

16.2. Urogenital schistosomiasis acquired in Southern Corsica: are we observing the early signs of endemicization?, **Lauriane Ramalli**

16.3. Extent of scabies cases reported to local public health authorities, Germany, 2016, **Raskit Lachmann**

16.4. Disease burden of psittacosis in the Netherlands, **Brechje de Gier**

16.5. Late breaker: Outbreak of Meningococcal Disease associated with a Funeral in Liberia, April 2017, **Jeremias Naiene**

Parallel Session 17: Influenza and other respiratory viruses (2)

Day: Wednesday, 8 November

Time: 11:00-12:40

Moderator: **Eeva Broberg**

17.1. Feasibility of measuring influenza vaccine effectiveness by brand, I-MOVE primary-care multicentre case-control study in Europe, 2010-11 to 2016-17, **Esther Kissling**

17.2. Low influenza 2016-17 vaccine effectiveness against A(H3N2) hospitalised influenza among elderly in Europe: results from the I-MOVE+ multicentre study, **Marc Rondy**

17.3. Effectiveness of the 2016/17 tetravalent live and inactivated influenza vaccines against A(H3N2) in children and adolescents in Germany, **Johannes Dreesman**

17.4. Late breaker: Effectiveness of the live adapted influenza vaccine (Fluenz) in Scottish children aged 4-11 years with severe illness presenting to hospital during the 2014/15, 2015/16 & 2016/17 seasons, **Jim McMenamin**

17.5. Late breaker: Prices of paediatric vaccines study for 2016 National Immunisation Programs in EU/EEA, **Milda Sakalauskaite**

Parallel Session 18: Vaccine- preventable diseases (4)

Day: Wednesday, 8 November

Time: 11:00-12:40

Moderator: **Hanna Nohynek**

18.1. Suboptimal measles vaccination coverage among children during a measles outbreak in centers for foreigners, Poland, 2016-2017, **Savina Stoitsova**

18.2. Small-scale analysis of measles vaccination coverage among children starting school in 2015 in North Rhine-Westphalia, Germany, **Sebastian Thole**

18.3. Population immunity to measles in Ontario, Canada, **Shelly Bolotin**

18.4. Who is at risk of measles in England? An age-specific estimation of measles susceptibility in individuals born 1985-2014, **Michael Edelstein**

18.5. Late breaker: Sero-survey to assess the measles susceptibility among the Tyrolean population using retrospective data (1997-2016), Austria, **Peter Kreidl**

Parallel Session 19: HIV, sexually transmitted infections and viral hepatitis (3)

Day: Wednesday, 8 November

Time: 14:30-15:30

Moderator: **Otilia Mardh**

19.1. Outbreak of hepatitis A among men who have sex with men (MSM), Normandy, France, and December to Avril 2017: implications for targeted vaccination, **Nathalie Nicolay**

19.2. Communicating prevention messages in the digital age: Using dating applications and mobile websites to reach men who have sex with men during an outbreak of hepatitis A in Berlin, 2017, **Claudia Ruscher**

19.3. Late breaker: The use of PrEP among men who have sex with men in Europe: Results from a 2017 Hornet/ECDC survey, **Anastasia Pharris**

Parallel Session 20: Food- and waterborne diseases and zoonoses (5)

Day: Wednesday, 8 November

Time: 14:30-15:30

Moderator: **Christopher Barbara**

20.1. Use of gp60 subtyping in the investigation of cryptosporidiosis cases linked to two swimming pools, and the identification of a rare subtype of Cryptosporidium hominis, England, October 2016, **Helen Bagnall**

20.2. From patient to farm - using whole genome sequencing as a tool to identify the source of a two-stage outbreak of Shiga toxin producing Escherichia coli (STEC) O157:H7 in Sweden, **Emma Löf**

20.3. Enhancing laboratory surveillance and follow-up of hepatitis A cases in Norway, 2016, **Lamprini Veneti**

Parallel Session 21: Late breakers (2)

Day: Wednesday, 8 November

Time: 14:30-15:30

Moderator: **Alma Tostmann**

21.1. MRSA in people who inject drugs: prevalence, risk factors and molecular epidemiology, **Simon Packer**

21.2. Spread of methicillin-resistant Staphylococcus aureus (MRSA) through portable medical devices: lessons to be learned from Portugal, **Paulo Costa**

21.3. Prevalence of Candida auris in patients admitted to intensive care units in England, 2017: preliminary results, **Ashley Sharp**