## Escade 2017 Poster Sessions Programme (as of 20 October 2017)

### Moderated Poster Session A – Tracks 1-8

#### Day 1: Monday, 6 November

**Time: 15:40-16:40**

### Track 1: Antimicrobial resistance (1)

**Moderator:** Suzanne Cotter

1. Community antibiotic prescribing for respiratory tract infections in Malta: one-year trend and associated influencing factors, Erika Anne-Marie Saliba Gustafsson
2. Evaluation of the English Enhanced Surveillance System for carbapenemase-producing Gram-negative bacteria, Daiga Jermacane
4. Antimicrobial resistance of toxigenic and non-toxigenic Corynebacterium diphtheriae and Corynebacterium ulcerans in Germany 2011-2016, Durdica Marosevic
5. Outpatient antibiotic usage in Austria – a comparison of sales and insurance reimbursement data, 2012-15, Ying-shih Su
6. Late breaker: First outbreak in France of multi-drug-resistant Shigella sonnei infections in primary school, Southwestern France, March–May 2017, Anne Bernadou

### Track 2: Healthcare-associated infections (1)

**Moderator:** Pete Kinross

1. Increased rates of Clostridium difficile infection (CDI) in Finnish hospitals with high CDI prevalence at admission, 2008-2015, Jana Prattingerová
2. Transmission of Clostridium difficile from symptomatic cases in Belgian hospitals, 2015-2016, Theofilos Papadopoulos
3. Conversion of the ECDC point prevalence survey 2011-2012 data on surgical site infections into incidence estimates using Rhamhe and Sudderth's method, Anouk Meijis
4. Sex/gender analysis in Cochrane reviews of mechanical ventilation associated infections is uncommon, Elena Christine Stallings
5. Late breaker: Management of Pocket Clinical Devices by Nurses: determinant factors and microbiological assessment, João Graveto

### Track 3: Food- and waterborne diseases and zoonoses- Salmonella

**Moderator:** Samantha Bracebridge

1. An outbreak of Salmonella Enteritidis phage type 8, MLVA type 2-9-7-3-2, following a christening reception in Central Greece, June 2016, Constantine Vassalos
2. Whole genome sequencing of Salmonella Chester from 2000-2016 in Norway enables comparison of geographically distinct outbreak clusters, Lotta Siira
4. An outbreak of Salmonella Enteritidis PT 6c in Austria, related to a traditional Austrian cheese, 2015-2016, Karin Taus
5. A Food Poisoning Investigation: Salmonella Attack Because Of The Unsafe Food Handling in Purbalingga, Indonesia-2016, Fitri Kusuma Dewi

### Track 4: Hepatitis B & C

**Moderator:** Sooria Balasegaram

1. Healthcare-associated hepatitis B and C transmission to patients in EU/EEA: A systematic review highlights higher-risk settings and variability among countries, Savina Stoitsova
2. How can we improve hepatitis B testing and management in primary care? A cross-sectional survey of GPs in England, 2015-17, Zahn Amin
3. High seroconversion and low number needed to screen to link cases to care from hospital emergency department testing for HIV, hepatitis B and C in London, UK, November 2015 to August 2016, Nick Bundle
4. Opt-out testing in a non-routine setting identified high seroprevalence of previously undiagnosed hepatitis B and C, London Emergency Department, October 2016 – February 2017, Hannah Evans
5. Detection and evaluation of chronic hepatitis B and C patients who were lost to medical follow up, Jeanine Hautvast
6. Diagnostic yield of a combined public health and primary care birth cohort testing strategy to detect hidden Hepatitis B and C cases, Jeanne Heil

### Track 5: Influenza and other respiratory viruses (1)

**Moderator:** Ioannis Karagiannis

1. Re-aligning WHO Influenza Transmission Zones, Julia Fitzner
2. Phylogenetic analysis of the hemagglutinin (HA) gene of A(H3N2) influenza viruses circulating in Northern Italy during the 2016-2017 influenza season, Cristina Galli
3. Whole-genome deep sequencing of A(H3) influenza virus detected among vaccinated and unvaccinated individuals during 2016/2017 season, Portugal, Raquel Guiomar
4. Changes in Influenza B virus lineages circulating in Denmark, 2011-2016, Changes in Influenza B virus lineages circulating in Denmark, 2011-2016, Celine Barnadas
5. Surveillance and characterisation of influenza viruses among patients with influenza-like illness in Bali, Indonesia, July 2010-June 2014’, Dewi Aisyah
6. Biennial pattern in enterovirus D68 infections from 2010 to 2016, Lyon, France, Rolf Kramer
### Track 6: Emerging and vector-borne diseases (1)

**Moderator:** Barbara Schimmer

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<td>Camille Fritzell</td>
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<td>Reporting notifiable communicable diseases by using hospital electronic medical record systems: an effectiveness assessment</td>
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### Track 7: Food- and waterborne diseases and zoonoses (1)

**Moderator:** Kostas Danis

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<td>Estimation of the size of a norovirus outbreak in restaurant customers using capture-recapture methodology – Edinburgh, 2016</td>
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### Track 8: Vaccine-preventable diseases (1)

**Moderator:** Shelly Bolotin

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<td>Evaluation of the Italian integrated measles and rubella surveillance system in Apulia region, three years after its introduction</td>
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<td>Underestimation of measles vaccine uptake in 10-16 year olds after the 2013 national measles, mumps and rubella vaccination catch-up campaign in England</td>
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<td>International external quality assurance for laboratory identification and capsular typing of Streptococcus pneumoniae</td>
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<td>Integration of molecular parameters in the study of the epidemiology of measles genotype B3 in Spain from 2006 to 2016</td>
<td>Fátima Amaro</td>
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### Track 9: Antimicrobial resistance (2)

**Moderator:** Tommi Karki

1. Acinetobacter baumannii isolates from invasive samples at tertiary care center in Kosovo, **Arsim Kurti**
2. Influence of antibiotic consumption on the antibiotic sensitivity of pneumococcus, **Abelardo Fernandez Chávez**
3. Identification and Distribution of Pathogens in a Major Tertiary Hospital of Indonesia, **Dewi Aisyah**
4. The German statutory surveillance system for invasive Methicillin-resistant Staphylococcus aureus infections should be simplified – results of an evaluation, 2016/2017, **Viktoria Schönfeld**
5. Late breaker: Species characterization and anti-microbial sensitivity profile of coagulase negative staphylococcus, **Arun Wilson**

### Track 10: Emerging and vector-borne diseases (2)

**Moderator:** Julia Fitzner

1. Validation of a two-tier diagnostic testing for Francisella tularensis ssp. in the Netherlands, **Zsofia Igloi**
2. Enterovirus D68 and A71 recognized by the Acute Flaccid Paralyses (AFP) Surveillance in Northern Italy in 2016, **Laura Pellegrinell**
3. Should acute Q fever patients be screened for valvulopathy to prevent chronic Q fever?, **Marit de Lange**
4. Long term cognitive functioning of patients with chronic Q-fever and Q-fever fatigue syndrome: a pilot study, **Daphne Reukers**
5. Knowledge, attitudes, and practices regarding ticks and tick-borne diseases, Finland, 2016, **Viktor Zöldi**
6. Lyme borreliosis in Germany: description of surveillance data 2013-2016, **Julia Enkelmann**

### Track 11: Food- and waterborne diseases and zoonoses (2)

**Moderator:** Dirk Werber

1. Shigatoxin producing Escherichia coli O103:H2 outbreak after school trip to Austria due to raw cow milk at a hotel buffet, 2017, **Maren Mylius**
2. Mapping of control measures for STEC infections in Europe, 2016. How can we reduce the burden of unnecessary public health measures following-up STEC cases?, **Lamprini Veneti**
3. Review of infectiousness and infectious period of shiga toxin producing E. coli, **Pauline de Vink**
4. Exposure to Campylobacter and associated risk factors: a comparison of three approaches for analyzing serological data from population-based studies, **Susana Monge**
5. Cholera suspected cases analysis occurring in the Commune of Baradères, February 2017, **Jean Ronick Louis-Jeune**
6. Investigation of long-term sequelae among sporadic cryptosporidiosis cases in the Netherlands, 2013-2016, **Zsofia Igloi**

### Track 12: Hepatitis A in MSM

**Moderator:** Ettore Severi

1. Cluster of hepatitis A cases among men who have sex with men in Malta, 2017, **Alastair Donachie**
2. Adapting national guidance to control a community outbreak of hepatitis A in an area of low endemicity, Wales, 2016, **Giri Shankar**
3. Investigation of a Hepatitis A Outbreak amongst MSM in Berlin, **Janine Thoullass**
4. Outbreak of hepatitis A associated with men who have sex with men (MSM), July 2016 to April 2017, **Kazim Beebeejaun**

### Track 13: Sexually transmitted infections (STI)

**Moderator:** Anastasia Pharris

1. Increase of positivity rates of Neisseria gonorrhoeae and Chlamydia trachomatis infections among men and women in France, 2001-2015, **Nelly Fournet**
2. Changing epidemiology of penicillinase producing Neisseria gonorrhoeae in England and Wales, 2007-2015, **Hikaru Bolt**
3. Evaluating of the impact of non-participation to infectious disease prevalence estimation in a population based study among migrants in Finland, **Paula Tiittala**
4. External quality assessment (EQA) of serologic tests for syphilis (STS) among 23 Norwegian laboratories, 2015, **Rikard Rykkvin**

### Track 14: Vaccine- preventable diseases (2)

**Moderator:** Esther Kissling

1. Vaccine confidence among mothers of young children in Slovenia, **Veronika Učakar**
2. Timing of receipt of primary immunisations in London and factors influencing late receipt, **Karen Tiley**
3. Is it possible to reach midwives through educational trainings about vaccination offered by scientific and medical experts?, **Maria-Sabine Ludwig**
4. Association of vaccination coverage against diphtheria in Latvian adults with primary health care factors, **Larisa Savrasova**
5. Interactive vaccination coverage maps – a multipurpose tool for programme monitoring and health system development, **Ulrike Baum**
6. Diseases and prenatal care of undocumented migrants 2016-2017 in Lower Saxony, Germany, **Maren Mylius**
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<td>16.1. Epidemiological links between tuberculosis cases identified twice as efficiently by whole genome sequencing than conventional molecular typing, <strong>Rana Jajou</strong></td>
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<td>16.4. Novel food vehicle for Campylobacter infections: results of a case-case study in Quebec, Canada, <strong>Karon Hammond-Collins</strong></td>
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<td>16.6. Unusual increase of travel-associated Legionnaires’ disease cases in May-June 2017, true or fake?, <strong>Lara Payne Hallstrom</strong></td>
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**Moderated Poster Session C – tracks 17-24**

Day 3: Wednesday 8 November

Time: 15:40-16:40

**Track 17: Food- and waterborne diseases and zoonoses (3)**

Moderator: Alicia Barrasa

17.1. Ten years of foodborne outbreaks in France, results of the mandatory notification surveillance system, 2007-2016, Nelly Fournet
17.2. Shigella outbreak among students from a student society, Mare de Boer
17.3. A Clostridium perfringens outbreak in Wales associated with a root vegetable, January 2017, Mari Morgan
17.4. Finding the source of a prolonged Listeria monocytogenes outbreak from 2012 to 2016 in Germany, Dorothee Lohr
17.5. An outbreak of febrile gastroenteritis in two long-term care facilities, associated with Listeria monocytogenes-contaminated raw milk cheese — France, 2016, Henriette DeValk
17.6. Watch out the Presence of Bacillus cereus in Birthday Party! A Food Poisoning Outbreak Investigation in Kulon Progo, Indonesia, 2016, Rimawati Aulia Insani Sadarang

**Track 18: Emerging and vector-borne diseases (3)**

Moderator: Ines Steffens

18.1. Potential use of Zika virus IgG avidity and IgA ELISA tests to discriminate past and recent infections, Fátima Amaro
18.2. Knowledge, attitude and practices regarding malaria among local and migrant populations, Sofades, Central Greece, 2014, Maria Tseroni
18.3. Outbreak investigation of Malaria- Pratappgarh District, Rajasthan, India, 2016, Prasoon Sheoran
18.4. Immunological response to live attenuated plague EV-strain vaccine in humans, Almaty region, Kazakhstan, 2014-2015, Zaurbek Sagiye
18.5. Late breaker: Autochthonous chikungunya outbreak in France, July-September 2017, Clementine Calba
18.6. Late breaker: A large outbreak of haemorrhagic fever with renal syndrome in Zagreb, 2017, Zvjezdana Lovrić

**Track 19: Healthcare-associated infections (2)**

Moderator: Anke Kohlenberg

19.2. Sex/gender analysis in Cochrane reviews of Catheter-related bloodstream infections, Abelardo Fernandez Chávez
19.3. Large numbers of occupational blood exposure accidents outside the hospital (2006-2014, Netherlands) requires turning to profile-based preventive actions, Henriette ter Waarbeek
19.4. Burden of Staphylococcus aureus infection following elective surgery in England, Catherine Wloch
19.5. Assessment of Possible Healthcare Associated Infection Pathogens at a Military Hospital, Lagos State, Nigeria, November, 2015, Odekunle Bola Odegbemi

**Track 20: HIV and viral hepatitis**

Moderator: Kimberley Benschop

20.2. Virologic response among HIV-infected adults on antiretroviral therapy in a tertiary facility in Enugu state Nigeria, 2009-2014, Izuchukwu Frank Obi
20.3. Non-adherence to anti-retroviral therapy among HIV-infected individuals in Kyrgyzstan: prevalence and risk factors, 2014-2016, Aisuluu Kubatova
20.4. Development of HIV and hepatitis C behavioural and biological surveillance indicators among key populations in Canada, Jill Tarasuk
20.5. Hepatitis C among Vulnerable Populations: A Seroprevalence Study of Homeless, IDU and Prisoners in London, Dewi Aisyah
20.6. Differences in HIV molecular surveillance capacity among European Union countries, 2016, Patrick Keating

**Track 21: Vaccine- preventable diseases (3)**

Moderator: Tarik Derrough

21.1. PERTINENT, an active sentinel hospital-based surveillance system of Bordetella pertussis in infants younger than one year in EU/EEA: results after one year of implementation, Lore Merdignac
21.2. A case investigation of neonatal pertussis; role of care taker as a source of infection, Petchaburi, Thailand 2016, Prapha Chumkamon
21.3. An Outbreak Investigation of Chickenpox in a Buddhist School, Bangna District, Bangkok Province, April 29 – August 1, 2016, Paveena Angkhananukit
21.4. Invasive pneumococcal disease in elderly people in 7 Italian regions, 2011-2016, Romina Camilli
21.5. Syndromic surveillance for contact tracing following a meningococcal meningitis case during a mass gathering event, Donatella Mandolini
21.6. Late breaker: Ongoing measles outbreak in Greece: 2017, Elina Horefti

**Track 22: Vaccine effectiveness and impact studies**

Moderator: Kari Johansen
22.2. Possible positive non-specific effect of live tuberculosis vaccine (BCG) observed on infections among less than 3 months old infants – a register-based study, **Heta Nieminen**
22.3. Congenital rubella syndrome in Spain, 1997–2016 – the success of a vaccination program, **Elina Seppälä**
22.4. Vaccine effectiveness against Haemophilus Influenzae serotype b following introduction of Hepatitis B containing vaccine in the Netherlands, **Susana Monge**
22.5. Clinical features of invasive disease caused by Haemophilus influenzae serotype b in a high vaccination coverage setting, **Susana Monge**
22.6. Late breaker: Direct and overall effect of 13-valent pneumococcal conjugate vaccine against invasive pneumococcal disease caused by serotype 3 pneumococcus in European children: results of SpIDnet multicentre study, **Camelia Savulescu**

**Track 23: Influenza and other respiratory viruses (3)**

**Moderator:** **Marta Valenciano**

23.1. Previous influenza vaccinations did not modify the seasonal influenza vaccine effectiveness in 2016/17 – results from a Finnish register-based cohort study, **Ulrike Baum**
23.2. The role of previous season vaccination and mutations in circulating strains over the 2016-17 influenza vaccine effectiveness in Spain, **Alin Gherasim**
23.3. Influenza vaccine: a protective factor against the severity of influenza, Spain, 2010-2016, **Maria Concepcion Delgado-Sanz**
23.4. Low vaccine effectiveness against influenza A(H3N2) in Europe: Estimates from the I-MOVE multicentre case control study, **Esther Kissling**
23.5. Effectiveness of trivalent inactivated influenza vaccine for northern hemisphere during the 2010-2016 post-pandemic seasons: a meta-analysis of test-negative studies, **Constantine Vassalos**
23.6. Patients benefit from vaccination of health care workers for seasonal influenza in the University Hospital of Lyon, France, **Rolf Kramer**

**Track 24: Tuberculosis and other respiratory diseases (excluding viruses)**

**Moderator:** **Senia Rosales-Klintz**

24.1. Evaluation of whole genome sequencing for drug susceptibility testing of Mycobacterium tuberculosis, **Janko van Beek**
24.2. Enhanced surveillance for tuberculosis among foreign-born persons, Finland, 2014-2016, **Pirre Emilia Räisänen**
24.3. High burden of tuberculosis amongst unaccompanied minor asylum seekers in southwestern Germany, **Christiane Wagner-Wiening**
24.4. Tuberculosis: A cross-sectional survey on knowledge, attitudes and practices among the Somali population in Finland, **Idil Hussein**
24.5. Assessment of the performance of the tuberculosis surveillance system in Germany, 2017, **Tanja Charles**
24.6. Possible risk factors for recent transmission of tuberculosis (TB): a cohort study in Norway, 2011-15, **Rikard Rykkvin**