

GENERAL PROGRAMME PROVISIONAL

last update: 29 August 2024

CET time zone **DAY 1 – Wednesday 20 November**

08.00-09.00	Registration and welcome coffee <small>LEVEL 1</small>	
09.00-09.30	Opening ceremony <small>AUDITORIUM 1 MÅSSHALLEN</small>	
09.30-10.30	Plenary session A: Prevention vs. Cure: what can we learn from cancer, crime and climate change? <i>Chaired by the ESCAIDE Scientific Committee members Kateřina Šédová (Loono, Czech Republic) and Henriette de Valk (Santé Publique France)</i> <i>Speakers: Chris Dye (University of Oxford, UK)</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	
10.30-11.00	Coffee break <small>LEVEL 1</small>	
11.00-12.30	Fireside session 1 <i>Healthcare- associated infections</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	Fireside session 2 <i>COVID-19</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
12.30-14.00	Lunch break <small>LEVEL 7</small>	12.30-13.00 Refresh and recharge session <small>ROOM VICTORIA</small>
		12.45-13.45 EAN General Assembly <i>Closed event organised by EPIET Alumni Network</i> <small>AUDITORIUM 3 FOGELSTRÖM</small>
14.00-15.30	Fireside session 3 <i>Burden of disease</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	Fireside session 4 <i>Food- and waterborne diseases</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
15.30-16.30	Poster tour 1: Healthcare-associated infections Poster tour 2: Epidemiology of food- and waterborne diseases Poster tour 3: Emerging and vector-borne diseases Poster tour 4: HIV intervention strategies Poster tour 5: Burden of disease Poster tour 6: Childhood vaccinations and disease outbreaks Poster tour 7: Surveillance systems Poster tour 8: COVID-19 <small>ROOMS MÅLARSALEN & STRINDBERG</small>	15.45-16.45 Side session 1: The expanding role of mobile laboratories in global health crises <i>Organised by: MOBILISE project</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
16.30-17:00	Coffee break <small>LEVEL 1</small>	
17.00-18.30	Plenary session B: Infectious diseases in times of conflict: learning from Ukraine <i>Chaired by the ESCAIDE Scientific Committee members John Kinsman (ECDC) and Piotr Kramarz (ECDC)</i> <i>Speakers: Ihor Kuzin (Ministry of Health Ukraine), Olga Gvozdetzka (Ministry of Health Ukraine), Katarzyna Drążek-Laskowska (Ministry of Health Poland)</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	
18.30-20.00	Networking event <small>LEVEL 7</small>	

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GENERAL PROGRAMME PROVISIONAL

DAY 2 – Thursday 21 November

08.00-09.00	Registration and welcome coffee <small>LEVEL 1</small>	
09.00-10.30	Plenary session C: Surveillance of infectious diseases: how can we better tell what's going on? <i>Chaired by the ESCAIDE Scientific Committee members Alicia Barrasa (EAN) and Ágnes Hajdu (National Center for Public Health and Pharmacy, Hungary)</i> Speakers: André Charlett (UK Security Health Agency), Lieke van Alphen (Maastricht University, Netherlands), Caterina Rizzo (University of Pisa, Italy) <small>AUDITORIUM 1 MÁSSHALLEN</small>	
10.30-11.00	Coffee break <small>LEVEL 1</small>	
11.00-12.30	Fireside session 5 <i>Surveillance</i> <small>AUDITORIUM 1 MÁSSHALLEN</small>	Fireside session 6 <i>Modelling and biostatistics</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
12.30-14.00	Lunch break <small>LEVEL 7</small>	12.30-13.00 Refresh and recharge session <small>ROOM VICTORIA</small> 12.30-14.00 Eurosurveillance Lunch Seminar <i>Organised by: Eurosurveillance Journal</i>
14.00-15.30	Fireside session 7 <i>Vaccine-preventable diseases</i> <small>AUDITORIUM 1 MÁSSHALLEN</small>	Fireside session 8 <i>Preparedness</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
15.30-16.30	Poster tour 9: AMR: National surveillance studies Poster tour 10: Diagnostics of food- and waterborne diseases Poster tour 11: Vaccination programmes and strategies Poster tour 12: STIs and related prevention Poster tour 13: Surveillance studies Poster tour 14: Social and behavioural sciences Poster tour 15: Preparedness Poster tour 16: Disease detection Poster tour 17: International health and migration <small>ROOMS MÅLARSALEN & STRINDBERG</small>	15.45-16.45 Side session 2: TBA <small>AUDITORIUM 2 RIDDARSALEN</small>
16.30-17.00	Coffee break <small>LEVEL 1</small>	
17.00-18.30	Plenary session D: Disease X: are we ready? <i>Chaired by the ESCAIDE Scientific Committee members Angeliki Melidou (ECDC), Luisa Peixe (University of Porto, Portugal) and Chikwe Ihekweazu (WHO)</i> Speakers: Ana Maria Henao-Restrepo (WHO), Mika Salminen (Finnish Institute for Health and Welfare), Christian Drosten (Charité, Germany) <small>AUDITORIUM 1 MÁSSHALLEN</small>	
18.30-20.00	BarCamp <small>LEVEL 7</small>	

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GENERAL PROGRAMME PROVISIONAL

DAY 3 – Friday 22 November

08.00-09.00	Registration and welcome coffee <small>LEVEL 1</small>	
09.00-10.30	Plenary session E: The new old: rethinking the future of known diseases <i>Chaired by the ESCAIDE Scientific Committee members Nadine Zeitlmann (Robert Koch Institute, Germany) and Jacobo Mendioroz (Public Health Agency of Catalonia, Spain)</i> <i>Speakers: Nienke Beerlage-De Jong (University of Twente, Netherlands), Tomasz Sobierajski (University of Warsaw, Poland), Maria Wessman (Statens Serum Institut, Denmark)</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	
10.30-11.00	Coffee break <small>LEVEL 1</small>	
11.00-12.30	Fireside session 9 <i>Antimicrobial resistance</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	Fireside session 10 <i>Sexually transmitted infections</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
12.30-14.00	Lunch break <small>LEVEL 7</small>	12.30-13.00 Refresh and recharge session <small>ROOM VICTORIA</small> 12.45-13.45 Side session 3: Career Compass <small>AUDITORIUM 2 RIDDARSALEN</small>
14.00-15.30	Fireside session 11 <i>Childhood vaccinations</i> <small>AUDITORIUM 1 MÅSSHALLEN</small>	Fireside session 12 <i>Late-breakers</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
15.30-16.30	Poster tour 18: Antimicrobial resistance Poster tour 19: Surveillance of food- and waterborne diseases Poster tour 20: Food- and waterborne disease outbreaks Poster tour 21: Hepatitis and vaccination efforts Poster tour 22: Modelling Poster tour 23: Surveillance of respiratory diseases Poster tour 24: International health and migration Poster tour 25: Late breakers <small>ROOMS MÅLARSALEN & STRINDBERG</small>	15.45-16.45 Side session 4: Risk Communication, Community Engagement and Infodemic Management: What health emergency teams must know. <i>Organised by: ECDC and WHO-EURO</i> <small>AUDITORIUM 2 RIDDARSALEN</small>
16.40-17.00	Wrap up session <small>AUDITORIUM 1 MÅSSHALLEN</small>	
17.00-17.15	Closing ceremony and awards <small>AUDITORIUM 1 MÅSSHALLEN</small>	
17.15-17.30	Hej då & Kannelbullar <small>LEVEL 1</small>	

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FIRESIDE SESSIONS PROGRAMME

PROVISIONAL: last update 29 August

CET time zone

DAY 1 - 20 November

11.00-12.30	<p>Fireside session 1 <i>moderated by TBC</i></p> <p>Healthcare-associated infections</p> <ol style="list-style-type: none"> Nosocomial outbreak of <i>Ralstonia pickettii</i> infections linked to sodium chloride in Germany since September 2023 and challenges in medical product-related outbreak investigations, Mirco Sandfort Disparity in surgical site infection risk according to ethnicity and Index of Multiple Deprivation in England, Jan 2010 – Dec 2019, Miroslava Mihalkova Inclusion of Emergency Department attendance on onset status classification of <i>Clostridioides difficile</i> infections (CDI): A revised definition and implications on hospital-onset CDI cases in England, Antoine Salzmans Hybrid plasmid caused a rapid increase of OXA-48 K. pneumoniae in Lithuania, Paulius Greicius Reducing healthcare associated Gram-negative bloodstream infections: An England Perspective, Dimple Chudasama Are AI-based surveillance systems for Healthcare-Associated Infections really ready for clinical practice? A systematic review and meta-analysis, Claudia Cozzolino 	<p>Fireside session 2 <i>moderated by TBC</i></p> <p>COVID-19</p> <ol style="list-style-type: none"> Evaluation of the effectiveness of COVID-19 vaccination appointment letters on uptake across sociodemographic groups: A regression discontinuity analysis in Sweden, Georgios Varotsis Effectiveness of Omicron XBB.1.5 vaccine against SARS-CoV-2 Omicron XBB and JN.1 infection in a prospective cohort study in the Netherlands, October 2023 to April 2024, Anne Huiberts Effectiveness of COVID-19 vaccines against laboratory confirmed SARS-CoV-2 infection in the European Union multi-centre hospital healthcare worker cohort (VEBIS HCW), season 2023 – 2024, Camelia Savulescu COVID-19 vaccine effectiveness against severe outcomes for subgroups of immunosuppressed people in England, 2021 – 2022, Daniel Stewart The impact of non-pharmaceutical interventions implemented during the COVID-19 pandemic on the number of close contacts of SARS-CoV-2 cases in the Netherlands, Jizzo Bosdriesz Are there changes in parental attitudes towards the Dutch National Immunisation Programme after the COVID-19 pandemic? – preliminary results, Rosaline van den Berg
14.00-15.30	<p>Fireside session 3 <i>moderated by TBC</i></p> <p>Burden of disease</p> <ol style="list-style-type: none"> Characterisation of the SARS-CoV-2 pandemic in healthcare workers within the United Kingdom: risk factors for infection across four distinct waves within a multicentre prospective cohort study (SIREN), Edward Monk High seropositivity and COVID-19 incidence among healthcare workers in Ireland: A prospective cohort study, 2022-2023, Louise Marron Using surveillance data to inform vaccination policy in Sweden – a comparison of ICU burden between COVID-19 and influenza during winter seasons 2022-2023 and 2023-2024, Anna Sara Carnahan Economic burden of healthcare-associated infections: case-control study, Eric Tchouaket Emerging trends in hospital admissions for necrotising fasciitis in England, 2018-2023, Eleanor Blakey Unraveling the “indirect effects” of interventions against malaria endemicity: A systematic scoping review, Yura K. Ko 	<p>Fireside session 4 <i>moderated by TBC</i></p> <p>Food- and waterborne diseases</p> <ol style="list-style-type: none"> Multi-country outbreak of <i>Salmonella</i> Enteritidis related to chicken meat from Poland in 2023 – the Danish perspective, Emily D. White Large outbreaks of <i>Cryptosporidium</i> linked to lamb contact events on working farms in England: A public health call to break the cycle, Luke McGeoch Nosocomial listeriosis outbreak in patients on oral glucocorticoids: time to rethink supply, preparation, and consumption of sausages and other deli meats in the health care setting in Germany, Anja Schoeps International data sharing linked fish products from a Danish producer to a long-lasting Danish <i>Listeria</i> monocytogenes outbreak, 2019-2024, Susanne Schjørring Unveiling the trichinellosis outbreak: pork contamination in a butcher's shop in Jahliyah, Lebanon, November 2023 – February 2024, Hawraa Sweidan Outbreak of botulism in Spain linked to a commercial refrigerated potato omelette, June–July 2023: A case-control study, Andrea Parisi

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FIRESIDE SESSIONS PROGRAMME

PROVISIONAL: last update 29 August

CET time zone

DAY 2 - 21 November

11.00-12.30	<p>Fireside session 5 <i>moderated by TBC</i></p> <p>Surveillance</p> <ol style="list-style-type: none"> Temporal relationships between the sentinel community acute respiratory infection (CARI) programme and routine respiratory surveillance systems in Scotland: Exploring the potential for forecasting, Kehinde Akin-Akinyosoye Enhancing Public Health Surveillance at FIFA 2022 Qatar: A Collaborative Event Based Surveillance approach, Farida Abougazia Wastewater-based surveillance of SARS-CoV-2 has limited potential to predict the number of COVID-19 cases in Sweden, Anna Ohlson Correlation between SARS-CoV-2 RNA in wastewater and notified COVID-19 cases and intensive care unit admissions in North Rhine-Westphalia, Germany, 2022-2023, Rosanne De Jong Current surveillance system underestimated paediatric invasive Group A Streptococcal disease in Finland: a population registry-based study, 2014-2023, Joana Neto Exploring global trends in botulism neurotoxin A usage: implications for iatrogenic botulism surveillance and management, Tristan Learoyd 	<p>Fireside session 6 <i>moderated by TBC</i></p> <p>Modelling and biostatistics</p> <ol style="list-style-type: none"> Repetition in Social Contacts: Implications in Modelling the Transmission of Respiratory Infectious Diseases in Pre-pandemic & Pandemic Settings, Neilshan Loedy Waning observance of social distancing measures during the COVID-19 pandemic in Greece: insights for emerging epidemics, Vasiliki Engeli Modelling Hepatitis C virus infection and treatment impact through serological surveillance data, Conor Egan Multi-signal fusion modelling to integrate wastewater-based surveillance into pandemic monitoring, Daniele Proverbio The use of a Poisson hidden Markov model for automated detection of outbreaks with vancomycin-resistant Enterococci in routine surveillance data, Sophie van Kessel Increasing pertussis morbidity in Lviv Region, Ukraine, Karolina Shumylo
14.00-15.30	<p>Fireside session 7 <i>moderated by TBC</i></p> <p>Vaccine-preventable diseases</p> <ol style="list-style-type: none"> Measles epidemic in a middle-school with high vaccination coverage, in the Rhône valley, France, 2023, Erica Fougere Disproportionate impact of measles on deprived and ethnic communities in Birmingham, England, 2023-2024, Hannah Jary Re-emergence of Toxigenic Corynebacterium diphtheriae among people experiencing homelessness linked to a 2022 European diphtheria outbreak, Frankfurt am Main, Germany, 2023, Jonas Haller Implementation of whole genome sequencing-based typing for Corynebacterium diphtheriae in Norway, João Pires Seasonal 2023/24 influenza A vaccine effectiveness: VEBIS European hospital multicentre study, Angie Rose Motivational interviewing intervention reduced mothers' vaccine hesitancy and increased intention to vaccinate their children: a randomized control trial, southeastern France, 2021 to 2022, Lauriane Ramalli 	<p>Fireside session 8 <i>moderated by TBC</i></p> <p>Preparedness</p> <ol style="list-style-type: none"> International transport of a mock patient with high consequence infectious disease within the EU: a three-country simulation exercise for Ireland, Germany and Norway, Máirín Boland Integral Scientific Advice for Outbreak Response: Lessons learned from an Avian Influenza Simulation in the Netherlands, Charlotte Waltz Knowledge, Attitude and Practices towards Mosquito-borne Arboviral diseases in Public Health Offices in 10 Federal States in Germany: a cross-sectional questionnaire-based analysis, Aparna Dressler Establishing and integrating social science expertise and research in infectious disease control, Marion de Vries Performance of the Robert Koch Institute's outbreak task forces during COVID-19: An evaluation, Mario Martín Sánchez

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FIRESIDE SESSIONS PROGRAMME

PROVISIONAL: last update 29 August

CET time zone

DAY 3 - 22 November

11.00-12.30	<p>Fireside session 9 <i>moderated by TBC</i></p> <p>Antimicrobial resistance</p> <ol style="list-style-type: none"> The epidemiology of candidaemia in Wales, United Kingdom, April 2018 – March 2024: Preparation for the development of national surveillance, Rhiannon Johnson Investigating Carbapenemase Producing Enterobacterales Persistence and Potential Patient Acquisition From The Hospital Environment, Aneta Kovarova Epidemiology and control of an outbreak of Methicillin-resistant Staphylococcus aureus (MRSA) colonisation in a neonatal unit, England, May to September 2023, Katie Thorley Challenges in investigating a non-O157 Shiga-toxin producing E. coli (STEC) outbreak: an STEC O26 case study, Rosie Collins Novel multiplexed Nanopore sequencing-based approach: rapid detection of drug-resistance associated mutations in Mycobacterium tuberculosis, Maeve Grifhorst Impact of antimicrobial resistance on recurrence after community-onset bacteremia, Salam Abbara 	<p>Fireside session 10 <i>moderated by TBC</i></p> <p>Sexually transmitted infections</p> <ol style="list-style-type: none"> Upsurges in sexually transmitted infections among men who have sex with men and young populations in the EU/EEA: analysis of 2018-2022 surveillance data, Otilia Mardh Outbreak of Hepatitis A associated with sexual transmission among men who have sex with men (MSM) in Portugal, October 2023 to April 2024, Sebastian von Schreeb Factors associated with late HIV diagnosis in England, 2015 to 2022, Joseph Jasperse Are we reaching the HIV targets? Modelling-based estimates to assess the first UNAIDS goal, Denmark, 2023, Roberto Croci Hepatitis B patients' adherence to treatment in relation to knowledge, attitudes, and practices (KAP) in the West Bank, Palestine, 2022-2023, Ayham Sawalmeh
14.00-15.30	<p>Fireside session 11 <i>moderated by TBC</i></p> <p>Childhood vaccinations</p> <ol style="list-style-type: none"> Effectiveness of nirsevimab for the prevention of RSV hospitalisation in infants under 1 year of age: a population-based case control study in Spain, October 2023 – March 2024, Susana Monge Effectiveness of nirsevimab administration in newborns to prevent RSV hospitalisation: A test-negative case control study with SARI sentinel surveillance data in Spain, Clara Mazagatos A reduction in geographical disparities in childhood vaccination coverage following the National 2018 mandatory vaccination law, Alpes-Maritimes, France, David Kelly Influenza vaccine effectiveness among children and adolescents: results from the European VEBIS primary care multicentre study in the 2022/23 and 2023/24 seasons, Héloïse Lucaccioni Evaluation of humoral immunogenicity to yellow fever vaccine humoral immunogenicity in children younger than 2 years of age: a systematic review, meta-analysis, and meta-regression, Pietro Ferrara Interim analysis of pertussis outbreak in Croatia indicates the need for vaccine booster doses in adolescence, May 2023 – April 2024, Ivan Mlinaric 	<p>Fireside session 12 <i>moderated by TBC</i></p> <p>Late breakers</p> <p><i>The call for late breaker abstracts will be open from 12-23 September.</i></p>

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POSTER TOURS PROGRAMME PROVISIONAL: last update 29 August

CET time zone **DAY 1 - 20 November: 15.30-16.30**

<p>Poster tour 1 <i>moderated by TBC</i> Healthcare-associated infections</p> <ul style="list-style-type: none"> a. Identification of risk factors for hospital-onset bacteremia to inform a routine data based risk prediction– an umbrella review, Anna Bludau b. Healthcare-associated infections in Intensive Care Units: prevalence and associated factors, Maroua Trigui c. Identification of the main genomic clusters of carbapenem-resistant <i>Klebsiella pneumoniae</i> in the healthcare network by whole genome sequencing in Latvia, Baiba Niedre-Otomere d. Trends in critical care unit associated Gram-negative bloodstream infections and associated antibiotic resistance in England between 2017 and 2023: a data linkage study, Matt Wilson e. <i>Acinetobacter baumannii</i> PCR-based replicon typing and resistance genes among isolates from pneumonia and skin and soft tissue infections from patients in southern Poland, Tomasz Kasperski f. Nosocomial outbreak of <i>Ralstonia pickettii</i> linked to internationally distributed sodium chloride products, United Kingdom 2023-2024, Amy Weaver 	<p>Poster tour 2 <i>moderated by TBC</i> Epidemiology of food- and waterborne diseases</p> <ul style="list-style-type: none"> a. Comparing Observed Iso- and non-isothermal <i>Listeria monocytogenes</i> Growth with Model Predictions Under dynamic Conditions, Patrizia Centorame b. ESBL-producing <i>Salmonella</i> Kentucky cluster linked to locally produced eggs, August 2023, Malta, Ariana Wijermans c. Come rain or shine? Outbreak of gastroenteritis after a swimming competition in open water, Esther Schol-van Puffelen d. Where the cooling water drifts: An outbreak of <i>Legionella pneumophila</i> serogroup 1 in Sydney, Australia, 2024, Eunice Stiboy e. Investigation of an acute watery diarrhea outbreak among students of a Police College in the Jericho district of Palestine, Subhi Alshaer f. A multi-country and intersectoral assessment of cluster congruence between different bioinformatics pipelines used in genomics surveillance of foodborne bacterial pathogens, Verónica Mixão g. Multi-organ complications identified ≥ 1 year after Shiga-toxin producing <i>Escherichia coli</i> O157 (STEC O157) infection and STEC-associated haemolytic uraemic syndrome (STEC-HUS), Wales, 1990-2020, Chris Williams
<p>Poster tour 3 <i>moderated by TBC</i> Emerging and vector-borne diseases</p> <ul style="list-style-type: none"> a. Epidemiological investigation of a multistate leptospirosis outbreak linked to pet rats (<i>Rattus norvegicus</i> forma domestica) in Germany, 2022–2023, Jasmin Metz b. Unprecedented number of imported cases and autochthonous transmission in Northern France: was 2023 a tipping point for dengue in mainland France?, Lucie Fournier c. Five autochthonous dengue cases and the first local transmission in the Paris region in 2023, Nelly Fournet d. Orthohantavirus seroprevalence among high-risk adults in western Kazakhstan, 2023, Ulyana Gubareva e. Highly Pathogenic Avian Influenza A H5N1 infections in domestic poultry and human contacts in the Fraser Health region, British Columbia, Canada, Brigitte Ho Mi Fane 	<p>Poster tour 4 <i>moderated by TBC</i> HIV intervention strategies</p> <ul style="list-style-type: none"> a. Integrating hepatitis C screening and treatment into routine HIV care in Cameroon is feasible, Liza Coyer f. Testing and treatment interventions in community settings key to controlling a recent HIV outbreak among people who inject drugs in Glasgow: A modelling study, Lara Allen g. Optimising HIV pre-exposure prophylaxis eligibility in men who have sex with men in 10 European countries: a modelling study and cost-effectiveness analysis, Boxuan Wang h. Prevalence and predictors of chemsex practice among people living with HIV in Serbia, Zoran Milosavljevic i. Evaluating the Impact of Healthcare Providers' Attitudes and Practices on the Prioritization of Patients with Recent HIV Infections on the Yield of HIV Testing Services in Rwanda, Sophia Chkonia j. Risk behaviour patterns among people who inject drugs and services provided in Lithuania: cross sectional study report from 2023, Evelina Pridotkiene
<p>Poster tour 5 <i>moderated by TBC</i> Burden of disease</p> <ul style="list-style-type: none"> a. Individual and environmental determinants of differences in excess mortality between neighbourhoods in Amsterdam during the COVID-19 pandemic, Jizzo Bosdriessz k. Low impact of the autumn-winter COVID-19 seasonal booster campaign in averting severe COVID-19 cases in Italy (October 2023 - March 2024), Emmanouil Alexandros (Max) Fotakis l. Estimated number of COVID-19 deaths averted by vaccination in Belgium, Veerle Stouten m. Impact of diabetes and obesity on SARS-CoV-2 infection following vaccination: an epidemiological and immunological analysis within the SIREN study, Ana Atti n. Using SARS-CoV-2 Nucleoprotein antibodies to detect re-infection, Mirjam Knol o. COVID-19 Pregnancy and maternal outcomes in Slovakia, Ladislav Kovac p. Prolonged hospital outbreak associated with multidrug resistant <i>Clostridioides difficile</i> RT027 clone exhibiting reduced susceptibility to vancomycin, Joana Isidro 	<p>Poster tour 6 <i>moderated by TBC</i> Childhood vaccinations and disease outbreaks</p> <ul style="list-style-type: none"> a. Pertussis outbreak investigation among hospitalized children in Dushanbe, Tajikistan – 2023, Orifjan Khakimov q. Pertussis vaccination status of patients during an ongoing outbreak in North Macedonia 2024, Enkela Pollozhani r. Outbreak of pertussis in Montenegro, November 2023 to January 2024, Milko Joksimovic s. Determinants of measles outbreak in Tocha district, Southwestern Ethiopia, 2023, Simon Tefera t. MMR vaccination coverage decrease in the Netherlands from birth cohort 2008 to 2020 and its sociodemographic determinants, Joyce Pijpers u. Effectiveness of Universal Respiratory Syncytial Virus monoclonal antibodies in preventing Acute Respiratory Infections of patients admitted to a tertiary hospital in the 2023/2024 season, Raissa De Fátima Silva Afonso Francisco v. The impact of routine prophylaxis through monoclonal antibodies and maternal immunisation on the respiratory syncytial virus burden in the Lombardy region, Italy, Francesco Menegale
<p>Poster tour 7 <i>moderated by TBC</i> Surveillance systems</p> <ul style="list-style-type: none"> a. Evaluation of the European severe acute respiratory infection surveillance, October 2023: useful, acceptable, and meets its main objective, Diogo FP Marques w. Surveillance of severe acute respiratory infections associated with SARS-CoV-2, influenza virus and RSV using ICD-10 codes: a case definition accuracy study across five European countries, 2021-2023, Miguel Angel Sanchez Ruiz x. Protecting Scotland's health: An evaluation of the Community Acute Respiratory Infection (CARI) surveillance programme, Catriona Oliver 	<p>Poster tour 8 <i>moderated by TBC</i> COVID-19</p> <ul style="list-style-type: none"> a. XBB.1.5 COVID-19 vaccine effectiveness against hospitalisations and deaths during Omicron BA.2.86/JN.1 period among older adults in seven EU/EEA countries: ECDC VEBIS electronic health record network, Baltazar Nunes b. Effectiveness of XBB.1.5 vaccines against symptomatic SARS-CoV-2 infection in adults aged ≥ 65 years during the JN.1 lineage-predominant period, European VEBIS primary care multicentre study 2023–2024, Merdrignac Lore c. Effectiveness of the XBB.1.5 COVID-19 vaccines against hospitalisation during the BA.2.86 variant-predominant period in adults aged ≥ 65 years: VEBIS European hospital multicentre study, 2023/24, Madelyn Rojas

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| <p>y. National surveillance system for invasive <i>Haemophilus influenzae</i> disease in Italy: evaluation of completeness and timeliness, 2016–2022, Miruna E. Rosu</p> <p>z. Strengthening molecular surveillance of ARIs in the federal state of Bavaria, Germany: Expansion of the Bavarian Influenza Sentinel (BIS+C), Hilde Angermeier</p> <p>aa. Evaluation of the surveillance system for severe <i>Clostridioides difficile</i> infections in Germany 2017–2022, a mixed methods approach, Sofia Burdi</p> <p>bb. Evaluation of the measles surveillance system in Tashkent, Uzbekistan, 2023, Shoysanam Abdullaeva</p> | <p>d. Evaluation of an electronic health record-based multi-country network designed to monitor COVID-19 vaccine effectiveness in EU-EEA countries (October 2021 – February 2024), James Humphreys</p> <p>e. Pre-booked COVID-19 vaccination appointments vs. self-scheduling: assessing the effect on vaccination uptake during the 2023 autumn campaign in the Netherlands using a regression discontinuity design, Manon Haverkate</p> <p>f. Effectiveness of tiered restrictions in slowing down COVID19 in Portuguese municipalities in the winter of 2020–2021: a weighted matching differences-in-differences study, Rafael Vasconcelos</p> |
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POSTER TOURS PROGRAMME

PROVISIONAL: last update 29 August

 CET time zone **DAY 2 - 21 November: 15.30-16.30**

<p>Poster tour 9 moderated by TBC</p> <p>AMR: National surveillance studies</p> <ol style="list-style-type: none"> Main determinants of vancomycin-resistant <i>Enterococcus faecium</i> (VREF) infection in bloodstream isolates: data from ARISS, the Italian national surveillance system on antimicrobial resistance, 2015-202, Chiara Sacco Community- and healthcare-associated bloodstream infections caused by extended-spectrum beta-lactamase-producing <i>Escherichia coli</i> in Finland in 2018-2023, Heikki Ilmavirta Carbapenem resistance in gram-negative bacteria in the Republic of Moldova, 2019-2023, Nadejda Moraescu Antimicrobial resistance and area-level socioeconomic position in Germany, 2010-2019, Regina Singer Comparing antibiotic consumption trends in Italian acute care hospitals: a propensity score matching analysis of two point prevalence surveys, Antonino Russotto Epidemiological description of carbapenemase-producing organisms (CPO) cases in Wales, April 2023 – March 2024: Initial results of a new surveillance system, Victoria McClure Molecular epidemiology and antimicrobial resistance of invasive <i>Streptococcus dysgalactiae</i> subsp. <i>equisimilis</i> isolates in Denmark 2020-2022, Jana Grüttner 	<p>Poster tour 10 moderated by TBC</p> <p>Diagnostics of food- and waterborne diseases</p> <ol style="list-style-type: none"> Possible impact of culture-independent diagnostic techniques on surveillance of gastrointestinal pathogens in Belgium, Geraldine De Muylder Association of <i>Yersinia enterocolitica</i> biotype 1A and gastrointestinal symptoms: an epidemiological and genomic study from 2021 to 2023 in Belgium, Elena Portell-Buj Enhanced echovirus 11 genomic surveillance in neonatal infections in Spain following a European alert reveals new recombinant forms linked to severe cases, 2019-2023, Maria Dolores Fernandez Garcia Added value of PCR on feces in two hepatitis A outbreaks in care facilities for the disabled in the Netherlands, Rosaline van den Berg Development of a Nanopore DNA sequencing workflow for detection of zoonoses and antimicrobial resistance genes in avian faeces, Karen Keegan Surge in the number of STEC notifications in Germany in 2023 – A real increase in infections or a laboratory artifact?, Tanja Jung-Sendzik Opportunities and challenges of Integrated Genomic Surveillance based on <i>Salmonella</i> surveillance data from 2020 to 2023, Germany, Laura Giese 				
<p>Poster tour 11 moderated by TBC</p> <p>Vaccination programmes and strategies</p> <ol style="list-style-type: none"> A new vaccine and two outbreak responses: a game-changer in meningitis control?, Joaquin Baruch Factors associated with Influenza vaccination uptake among frontline healthcare workers in Tunisia, 2022/2023 season, Fatma Ben Youssef Factors associated with influenza vaccine uptake among healthcare workers in Georgia, 2021-2024, Oksana Artemchuk One more reason to have a vaccination program for healthcare professionals in Lebanon, Zeina Farah Childhood vaccinations: Declining coverage and widening inequalities in England, Lisa Byrne Is the high-dose influenza vaccine better for everyone over 60 years of age in Germany?, Laura Colombo Missed opportunities for vaccination among healthcare-seeking children–Kyrgyzstan, 2023, Gulzada Dadanova 	<p>Poster tour 12 moderated by TBC</p> <p>STIs and related prevention</p> <ol style="list-style-type: none"> Prevalence of chlamydia, gonorrhoea, trichomoniasis, and syphilis in Europe: A systematic review and meta-analysis to inform prevention and control of sexually transmitted infections in Europe, Richard Pentz Rising incidence of congenital syphilis in Portugal: Implications for achieving WHO Europe targets, Filipa Canha Spatio-temporal trends and determinants of syphilis among heterosexual men and women in the Netherlands, 2011-2023, Laura Kayaert Antimicrobial resistance in <i>Neisseria gonorrhoeae</i> in Portugal: Results from the Portuguese National Laboratory Network for <i>Neisseria gonorrhoeae</i> Collection, Miguel Pinto Knowledge, attitudes and HPV vaccination intentions among different populations of unvaccinated young Israeli adults: a cross-sectional survey, Michael Edelstein Neonatal herpes simplex virus infections in the Netherlands (2016-2022): incidence, health outcomes and guideline adherence, Goncalo Matias Reduction of mpox vaccination hesitancy in clinics offering on-site vaccination, Raquel Eusébio 				
<p>Poster tour 13 moderated by TBC</p> <p>Surveillance studies</p> <ol style="list-style-type: none"> Unpacking our SuITCases - Identifying travel-associated SARS-CoV-2 cases in England, Mary Sinnathamby SARS-CoV-2 infection and vaccination status in six ethnic groups in Amsterdam, the Netherlands, May-November 2022, Sophie Campman Circulation of enterovirus types in Europe between January 2018 and August 2023: a retrospective multi-center surveillance study, Emiel Vanhulle Factors associated with severe outcomes among adult patients with Severe Acute Respiratory Infection admitted to Bishkek Hospital #2, Kyrgyzstan, 2022- 2024, Marina Malysheva Increase in invasive group A streptococcal infections (iGAS) in children and older adults in Norway, 2022-24, Beatriz Valcarcel A geospatial approach to identify possible sources of infection during an outbreak of Legionnaires' disease, Baden-Wuerttemberg, Germany, 2023, Juliana Klein Wastewater-based epidemiological studies and their use in public health decision making: a scoping review, Anne-Merel R. van der Drift 	<p>Poster tour 14 moderated by TBC</p> <p>Social and behavioural sciences</p> <ol style="list-style-type: none"> The influence of the COVID-19 pandemic on influenza vaccination willingness among healthcare workers in Dutch nursing homes, Lisa Kolodziej A community engagement initiative on child health, collaboration between National Social Inclusion Office, National Immunisation Office and Cairde, Louise Lyons Mehl Impact of the COVID-19 pandemic on parental behaviour towards Childhood Vaccination: A self-controlled matched Cross-Sectional Study, Mahmud Omar Knowledge, attitudes and practice towards routine vaccination among medical students, Kazakhstan, 2023, Arystan Balmagambetov Physicians' knowledge and practices on syphilis diagnosis and prevention in Armenia, Lusine Boryan Creating good career prospects for professionals in the infectious disease control in the Netherlands, Marije Hop Public health messaging and guidance during the global mpox outbreak: A deep dive exploration of digital data, Alhassan Pereira Ibrahim 				
<p>Poster tour 15 moderated by TBC</p> <p>Preparedness</p> <ol style="list-style-type: none"> The first year of operations of the EU Health Task Force in the European Union and globally, Dorothee Obach "Bern, get ready" (BEReady), a One Health population-based household cohort for pandemic preparedness: Pilot study about participation and feasibility, Eva Maria M. Hodel The state of the art of professional exchange visits in preparedness in the European Union/European Economic Area, Amelie Plymoth The development of a conceptual framework for behavioural science and pandemic preparedness, Saskia Euser Preparedness of European critical infrastructure operators to vector-borne outbreak, Olga Hovardovska 	<p>Poster tour 16 moderated by TBC</p> <p>Disease detection</p> <ol style="list-style-type: none"> Evaluation of whole genome sequencing versus emm typing for iGAS outbreak management in England, Kathrin Loosli Use of Large Language Models to Analyse Text Responses in a National HIV Survey, Meaghan Kall INSaFLU-TELEVIR: an open web-based bioinformatics suite for viral metagenomic detection and routine genomic surveillance, Vitor Borges Epidemic Intelligence from Open Sources (EIOS) to detect international public health events – an evaluation in the scope of public health intelligence activities at the Robert Koch Institute, Germany, Mario Martín Sánchez Evaluation of the newly established automated surveillance system to detect severe acute respiratory infections (SARI) using electronic health records in Denmark, 2022-2023, Frederikke Lomholt 				
General programme	Pages 1-3	Fireside sessions (Orals)	Pages 4-6	Poster tours	Pages 7-12

- f. Lessons for future pandemic preparedness: The SIREN experience, **Sarah Foulkes**
- g. Public health risk of Eurasian lineage avian influenza A(H3N8) Eurasian lineage viruses using the WHO Tool for Influenza Pandemic Risk Assessment, **Reina Yamaji**

- f. Drafting a manual on standardized work processes for IHR-relevant biological events at the five IHR-designated airports in Germany in the StandAtRisk-project, **Hannah Höglund-Braun**
- g. Cluster identification from backwards contact tracing: a key toolbox component for control of pandemic respiratory agents with over-dispersed transmission, **Graham Fraser**

Poster tour 17 *moderated by TBC*

International health and migration

- a. Association of depression and anxiety with traumatic exposures in the pre- and post-migration periods among refugees from Ukraine in Moldova, 2023, **Ivanna Haman**
- b. Assessing Health Disparities and Access: Afghan Refugee Health in Pakistan through Data-Driven Analysis, **Saeed Ahmad**
- c. Enhancing public health response to newly arrived migrants: A community intervention in Catalonia, **Helena Martínez Alguacil**
- d. Piloting recruitment methods for a biobehavioural survey on viral hepatitis in Germany among people born in Türkiye and Romania, HepMig pilot study, May 2023 – March 2024, **Anna-Lisa Behnke**
- e. Spotlight on *Corynebacterium* (C.) diphtheriae and *C. ulcerans*: Results of enhanced diphtheria surveillance in Germany, 2017 – 2022, **Lena Schneider**
- f. Adjusting for seroconversion and migration in the CD4 back-calculation method for HIV incidence estimation, **Peter Kirwan**

POSTER TOURS PROGRAMME PROVISIONAL: last update 29 August

CET time zone **DAY 3 - 22 November: 15.30-16.30**

<p>Poster tour 18 <i>moderated by TBC</i></p> <p>Antimicrobial resistance</p> <ol style="list-style-type: none"> Characterisation and network analysis of plasmids associated with combined carbapenem and aminoglycoside resistance, Mark Maguire Community outbreak with Panton-Valentine Leukocidin-encoding livestock-associated methicillin-resistant Staphylococcus aureus in the Netherlands, Patrick Van Schelven Nosocomial transmission of methicillin-resistant Staphylococcus aureus (MRSA) between two neonatal and maternity units in Wales, Israa Mohammed Use of Antimicrobial Sensitivity Testing for Prescribing Antibiotics Among Production Animals in Armenia, Georgia, Moldova, and Ukraine, 2023, Svitlana Mandyhra Proximity to humans is associated with antimicrobial resistant enteric pathogens in wild bird microbiomes, Evangelos Mourkas Antimicrobial resistance patterns in Klebsiella pneumoniae strains isolated from a tertiary care hospital in Romania, Mihai-Octavian Dan 	<p>Poster tour 19 <i>moderated by TBC</i></p> <p>Surveillance of food- and waterborne diseases</p> <ol style="list-style-type: none"> Lessons learnt from a One Health stakeholder analysis and systems mapping workshop on avian and swine influenza surveillance in humans in Denmark, August 2023, Gudrun Witteveen-Freidl Increase of Salmonella enterica serovar Chester cases in Spain, 2023, Jasmin S. Kutter Reptile-Associated Salmonella Enteritidis cases in England following import ban on feeder-mice from an EU importer, Yanshi Yanshi National perinatal survey to estimate seroprevalence of Toxoplasma gondii infection among pregnant women in France, 2021, Sara Mazzilli The occurrence of hepatitis E virus in human patients from Slovakia, Bozena Kocikova Investigation of a significant Cryptosporidium hominis increase across England and Wales, August to September 2023, using a retrospective case-case study revealed associations with travel and swimming, Sarah Williams The rise in Shiga toxin-producing Escherichia coli (STEC) O26 and the role of farm and nursery settings, England, 2019-2023, Lucy Findlater
<p>Poster tour 20 <i>moderated by TBC</i></p> <p>Food- and waterborne disease outbreaks</p> <ol style="list-style-type: none"> Shiga toxin-producing Escherichia coli (STEC) O145:H28 outbreak linked to unpasteurised cheese in England and Scotland, 2023, Orlagh Ingeborg Quinn Outbreak of the novel Cryptosporidium parvum subtype IlyA11 linked to mixed kale salad from salad bars in Sweden, December 2023, Ioana Bujila Listeria monocytogenes outbreak linked to artisanal blackened olives in Baden-Wuerttemberg, Germany 2023, Florian Burckhardt Enteropathogenic E. coli gastroenteritis outbreak in Agri Province, Turkiye, March 2023, Mahmut Akdag Brucellosis outbreak in northwestern Tajikistan in 2023: a matched case-control study, Emomali Kurbonov 	<p>Poster tour 21 <i>moderated by TBC</i></p> <p>Hepatitis and vaccination efforts</p> <ol style="list-style-type: none"> Chronic hepatitis B infections in the European Union/European Economic Area countries: estimates of prevalence using the UNAIDS Workbook Method, Ana Paula Finatto Canabarro National investigation and response to a cluster of acute hepatitis B cases in Ireland 2023-24 – implications for Ireland's new national sexual health strategy, Celia O'Hare Assessment of mother-to-child-transmission of hepatitis B in Germany based on routine surveillance data, 2019–2023, Klara Röbl Eliminating mother to child transmission of hepatitis B virus (HBV): monitoring outcomes for infants born to mothers living with hepatitis B infection in England, 2014-2023, Sameera Lyons Effect of risk management and communication in vaccination during a hepatitis A outbreak in Portugal, Joana Cardoso Seroprevalence of HIV, Hepatitis B, and C infections among pregnant women in Libya, 2023-2024, Jebriil Gebril
<p>Poster tour 22 <i>moderated by TBC</i></p> <p>Modelling</p> <ol style="list-style-type: none"> Estimating excess mortality in the Nordics between 2020-23 using a multi-model approach, Sasikiran Kandula Modelling West Nile virus (WNV) seroprevalence and infection burden in Europe, Hailin Feng Forecasting Seasonal Influenza Hospitalisations in Ireland using a Population SLIR Transmission Model with Hamiltonian Monte Carlo (HMC), Jim Duggan Introducing RespiCast: the first European respiratory diseases forecasting hub, Nicolò Gozzi Integrating epidemiological modelling into the evidence-based methodology used in health-policy assessment. The example of the updated French vaccination strategy against invasive meningococcal disease, Laurene Peckeu-Abboud 	<p>Poster tour 23 <i>moderated by TBC</i></p> <p>Surveillance of respiratory diseases</p> <ol style="list-style-type: none"> Tracking seasonal influenza trends in South Tyrol during season 2022-2023 using genomic surveillance data, Irene Bianconi Genomic evolution of human respiratory syncytial virus during a decade (2013–2023) in Barcelona: bridging the path to monoclonal antibody surveillance, Maria Piñana Usefulness of Syndromic Surveillance in Real-Time Influenza Monitoring, Albania, 2019-2022, Jonilda Sulo Implementation of the moving epidemic method for RSV season detection and timely public health response in the post-COVID era, Slovenia, 2015-2024, Maja Mrzel Change of influenza burden between Corona pre-pandemic and pandemic times from 2014 to 2023: Analysis based on FLUNET data in Europe, Manuela Harries Post-pandemic rebound of Group A streptococcal infections in children in Germany, 2017 to 2024, Julia Mutevelli Post-COVID-19 outbreak of Parvovirus B19 affecting pregnant women - A retrospective study of laboratory-confirmed human Parvovirus B19 congenital cases 2016-2024 in the Lyon Metropolitan area, Kaisa Jaakkola
<p>Poster tour 24 <i>moderated by TBC</i></p> <p>Surveillance of vaccine-preventable diseases</p> <ol style="list-style-type: none"> Invasive meningococcal disease serogroup B: spatiotemporal cluster identification using finetype data, The Netherlands, 2005-2023, Marta Bertran Uneven geographical distribution of invasive meningococcal disease in Spain, 1996-2022, Marta Soler Soneira Investigation the largest wave of pertussis since 2016 in Wales, UK, Joshua Menadue Seroprevalence of varicella zoster virus IgG-antibodies in newborns and children up to 2 years of age in Lower Saxony and Bremen, Germany 2003-2023, Mareike Wollenweber Potential impact of a novel 21-valent pneumococcal conjugate vaccine for adults (aPCV21) in England, Tara Patel 	<p>Poster tour 25 <i>moderated by TBC</i></p> <p>Late breakers</p> <p><i>The call for late breaker abstracts will be open from 12-23 September.</i></p>



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f. Pertussis outbreak centered among immunized adolescents in Luxembourg, 2024, **Dritan Bejko**