



Scientific Programme

Monday 23rd April	
09.00 – 10.20	Registration & Refreshments
10.20 – 10.30	<p>Welcome to the 5 Nations Health Protection Conference <i>Lorraine Doherty, Assistant Regional Director of Public Health (Health Protection), Public Health Agency</i></p>
10.30 – 10.40	Lord Mayor's Welcome to Belfast
10.40 – 11.00	<p>Opening Address <i>Michael McBride, Chief Medical Officer, Department of Health, Northern Ireland</i></p>
11.00 – 12.00	Health Protection Society Keynote Speaker
11.00 – 12.00	<p>Planetary Health - safeguarding health in the Anthropocene Epoch <i>Professor Sir Andy Haines, London School of Hygiene and Tropical Medicine</i></p>
12.00 – 13.00	<p>Session 1: Respiratory <i>Chair: Ebere Okereke</i></p>
12.00 – 12.15	<p>O – 1: Bovine tuberculosis in hunting hounds: an issue of increasing public health concern <i>Emily Phipps, Public Health England South East, Oxford</i></p>
12.15 – 12.30	<p>O – 2: Investigation of a cluster of acute flaccid paralysis associated with EV-D68 in children in South East Scotland, July - October 2016 <i>Kate Mark, NHS Lothian, Edinburgh</i></p>
12.30 – 12.45	<p>O – 3: Are Bronchoscopy rooms adequate for containment and dilution of TB containing aerosols? <i>Emma Crawley-Boevey, Public Health England South London Health Protection Team, London</i></p>
12.45 – 13.00	<p>O – 4: Unusually high workplace transmission of pulmonary tuberculosis: lessons from risk assessment and screening <i>Girija Dabke, Public Health England SE (HIOW Team), Fareham</i></p>

13.00 – 14.00	Lunch & Exhibition
14.00 – 15.30	Session 2: Outbreaks <i>Chair: Louise Coole</i>
14.00 – 14.25	<p>O – 5: Investigation of a food-borne norovirus outbreak linked to a national chain of Mexican-themed restaurants in the UK, Autumn 2016 <i>Janet Stevenson, NHS Lothian, Edinburgh</i></p> <p>O – 6: Nacho typical outbreak: Investigation and lessons learnt from a national outbreak of norovirus associated with a Mexican restaurant chain <i>Ellie Maslen, Public Health England, London</i></p>
14.25 – 14.40	<p>O – 7: A One Health approach using whole genome sequencing for investigation of a national outbreak of Salmonella Typhimurium in Great Britain <i>Lesley Larkin, Public Health England, London</i></p>
14.40 – 14.52	<p>O – 8: An outbreak of verotoxigenic E. coli in a large childcare facility in Co. Dublin <i>Naomi Petty-Saphon, Health Service Executive Ireland, Dublin, Ireland</i></p>
14.52 – 15.04	<p>O – 9: A cluster of toxigenic E coli O157 infection associated with an organised mud run event: Lessons for future risk mitigation. <i>Andrew Rideout, NHS Dumfries And Galloway, Dumfries</i></p>
15.05 – 15.30	<p>O – 10: An outbreak of hepatitis A affecting MSM: the London response 2017 <i>Simone Thorn Heathcock, Public Health England: London Health Protection Team, London</i></p> <p>O – 11: During a hepatitis A outbreak, can ‘pop up’ vaccination clinics at or near sex-on-premises venues reach susceptible men? <i>Sarah Morgan and Miranda Mindin, Public Health England South London Health Protection Team, London</i></p>
15.30 – 15.50	Refreshments & Exhibition
15.50 – 16.30	Poster Storm Session
15.50 – 16.30	<i>Rapid 90 second presentations of the highest scoring posters</i>

5 Nations Health Protection Conference

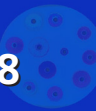


16.30 – 17.30	Session 3: Environmental hazards and Emergency Preparedness <i>Chair: David Rhodes</i>
16.30 – 16.45	O - 12: Managing a beached oil rig in an island setting - the grounding of Transocean Winner in the Outer Hebrides <i>Margaret Watts, NHS Western Isles, Stornoway</i>
16.45 – 17.00	O - 13: Urinary phthalate concentrations in mothers and their children in Ireland: Results of the DEMOCOPHES Human Biomonitoring Study <i>Elizabeth Cullen, Health Services Executive, Co Kildare, Ireland</i>
17.00 – 17.15	O - 14: Palytoxin poisoning from coral in a fish tank <i>Louise Wellington, NHS Lothian, Edinburgh</i>
17.15 – 17.30	O - 15: Manchester Arena Incident: Public health response, recovery and debrief <i>Matt Pegorie, Public Health England, North West</i>
19.00 – 19.30	Health Protection Society Welcome Drinks Belfast City Hall
19.30 – Late	Conference Dinner Belfast City Hall

Tuesday 24th April	
08.00 – 09.00	Registration
09.00 – 10.30	Session 4: Health Protection Practice <i>Chair: Sarah Doyle</i>
09.00 – 09.15	O - 16: All the good stuff, how we brought research into the workplace <i>Alex Keenan, Public Health England Cheshire & Merseyside Health Protection Team, Liverpool,</i>
09.15 – 09.30	O - 17: Health Protection workforce education and development-supporting a resilient, competent and confident workforce equipped with 21st century knowledge and skills <i>Ruth Robertson, Health Protection Scotland, Glasgow</i>
09.30 – 09.45	O - 18: Bringing us all together: Developing a National fully integrated case and incident management system for Wales <i>Sion Lingard, Public Health Wales, Swansea, United Kingdom</i>
09.45 – 10.00	O - 19: Upholding a unique outbreak response service for London <i>Laura Austin Croft, Public Health England South London Health Protection Team, London</i>
10.00 – 10.15	O - 20: Audit of the management of close contacts of hepatitis A cases <i>Rebecca Campbell, NHS Lanarkshire, Bothwell</i>
10.15 – 10.30	O - 21: First assessment of invasive group A streptococcal (iGAS) infection risk in household contacts of scarlet fever in England, 2011-2016 <i>Theresa Lamagni, Healthcare-Associated Infection & Antimicrobial Resistance Department, National Infection Service, Public Health England</i>
10.30 – 10.45	Refreshments & Exhibition
10.45 – 11.15	Poster Presentations



10.45 – 11.15	Poster Session
11.15 – 12.45	Session 5: Surveillance <i>Chair: Philip Veal</i>
11.15 – 11.30	O - 22: Risks, burden and socio-biology of hepatitis E infection in England <i>Aisling Vaughan, Emerging Infections and Zoonoses Department, Public Health England</i>
11.30 – 11.45	O - 23: Point Prevalence Survey of healthcare-associated infections and antimicrobial use in long-term care facilities in Northern Ireland nursing homes 2017 (HALT3) <i>Tony Crockford, Public Health Agency Northern Ireland, Belfast</i>
11.45 – 12.00	O - 24: Assessing the impact of a temporary class drug order on ethylphenidate-related infections among people who inject drugs in Lothian, Scotland: an interrupted time-series analysis <i>Alan Yeung, Health Protection Scotland, Glasgow</i>
12.00 – 12.15	O – 25: What has whole genome sequencing told us about the changing transmission dynamics of shigellosis in England? <i>Amy Mikhail, Public Health England, London</i>
12.15 – 12.30	O – 26: Evaluation of the West Midlands Enhanced Syphilis Surveillance System, including a capture recapture analysis. <i>Monique Pereboom, UK Field Epidemiology Training Programme, Public Health England</i>
12.30 – 12.45	O – 27: Prevalence of healthcare acquired infections and antimicrobial usage in Northern Ireland hospitals surveyed in 2017 <i>Mark McConaghy, Public Health Agency Northern Ireland, Belfast</i>
12.45 – 13.30	Lunch and Exhibition



13.30 – 15.00	Session 6: Vaccine Preventable Diseases <i>Chair: Henry Prempeh</i>
13.30 – 13.40	O - 28: Measles outbreak linked to an imported case in Belfast, Northern Ireland, June-July 2017 <i>Anna Maisa, Public Health Agency, Belfast</i>
13.40 – 13.50	O - 29: Outbreak of measles in Leeds, November and December 2017 <i>Helen McAuslane, Public Health England, Leeds</i>
13.50 – 14.00	O - 30: A tale of two outbreaks: contrasting outcomes from the Mid and West (2013) and Newport & Torfaen (2017) measles outbreaks in Wales <i>Rhianwen Stiff, Public Health Wales, Cardiff</i>
14.00 – 14.15	Panel Discussion
14.15 – 14.25	O - 31: What a difference a season makes; the impact of circulating flu strains on hospitalisations <i>Jennifer Bishop, Health Protection Scotland, Edinburgh</i>
14.25 – 14.35	O - 32: Evaluation of the impact of the 2016/17 influenza campaign cluster support scheme <i>Ember Hilvers, Public Health Wales Vaccine Preventable Disease Programme, Cardiff</i>
14.35 – 14.45	O - 33: Evaluation of training & improved access to influenza vaccination – Do Care Home staff benefit from this? <i>Ben Brown, Bedfordshire CCG, Bedford</i>
14.45 – 15.00	Panel Discussion
15.00 – 16.00	Session 7: Hot Topics <i>Chair: Dilys Morgan</i>
15.00 – 15.15	O - 34: Aedes albopictus in Ashford, Kent <i>Ben Cull, Medical Entomology Team, Public Health England</i>
15.15 – 15.45	The changing face of diphtheria in the UK and internationally <i>Colin Brown, Public Health England, London</i>
15.45 – 16.00	Prize Giving