

NRS Infectious Diseases Research Day 18 September 2024

Time		Speaker
10:00 - 10:20	Registration and coffee	
10:20 - 10:30	Welcome	Dr Charis Marwick, University of Dundee
10:30 - 10:40	Clinical trials involving care home residents	Professor S.S. Vasan, University of York and NHS Grampian
Session 1 - Chaired by Charis Marwick		
10:40 - 11:00	Investigating an outbreak: Adeno-associated virus 2 infection in children with non A-E hepatitis	Dr Louisa Pollock, NHS Greater Glasgow and Clyde
11:00 - 11:20	CHARISMA study: Enhanced syndromic surveillance of hospitalised severe acute respiratory illness (SARI) in adults in Glasgow	Dr Antonia Ho, University of Glasgow
11:20 - 11:40	UK Antimicrobial Registry: Why, What and How?	Professor Gareth Jones, University of Aberdeen
11:40 - 12:00	Optimising antibiotic therapy	Dr Rebecca Sutherland, NHS Lothian
12:00 - 12:50	Lunch and poster viewing	
Session 2– Chaired by Helen Callaby		
12:50 - 13:10	Analysis of 16S and 18S rRNA PCR diagnostic yield and utility in diagnosing culture-negative infections	Ms Eneyal Sivakumar, University of Dundee
13:10 - 13:30	Patient stratification and host-directed therapies in ID	Dr Clark Russell, University of Edinburgh
13:30 - 13:50	Application of Machine Learning for Outbreak Investigation	Dr Ben Parcell, NHS Tayside
13:50 - 14:10	Coffee Break	
Session 3– Chaired by Clark Russell		
14:30 - 14:50	Keeping up with the bugs? Antimicrobial resistance in <i>Neisseria gonorrhoeae</i>	Dr Martin McHugh, NHS Lothian
14:50 - 15:10	How to eliminate HIV transmission	Professor Claudia Estcourt, Glasgow Caledonian University Dr Becky Metcalfe, NHS Greater Glasgow and Clyde
15:10 - 15:40	“Fighting like a lion, looks like I’m going to lose”: time to change the lyrics for TB drug development	Dr Derek Sloan, University of St Andrew
15:40 - 16:00	Next steps and close	Dr Charis Marwick, University of Dundee