

NIHR Oxford DEC/Leeds/KTN
Antimicrobial Resistance Workshop Programme
 25 January 2017, St Hugh's College, Oxford

Time	Community Health/Markers of infection	Speaker	Organisation
10.00-10.30	Registration/ Tea and coffee		
10.30-10.40	UTIs in primary care: the next frontier. Common infections diagnostics research	Chris Butler	Uni of Oxford
10.40-10.50	Respiratory tract microbial tests for children in primary care: what do we know and what are the implications for point-of-care tests?	Alastair Hay	Uni of Bristol
10.50-11.00	The role of NPT in prescribing for acute sore throat and acute cough	Mike Moore	Uni of Southampton
11.00-11.10	What type of diagnostics are needed to manage the challenge of antimicrobial resistance? A survey of the trade-offs chosen by European stakeholder groups	Michael Hopkins	Uni of Sussex
11.10-11.20	Diagnosing serious infections in children	Ann Van den Bruel	DEC Oxford
11.20-11.30	The DiagCORE System – a new solution for near patient testing	Claudia Van de Sand	Stat Diagnostica
11.30-11.40	Uncovering respiratory infection by decoding the neutrophil biomarker message in urine	Paul Davis	Mologic
11.40-11.50	Simulation of intervention-enhanced care pathways: a sepsis-procalcitonin test exemplifier	Eddie Blair	IML
11.50-12.00	AMR and combined FBC/CRP solutions	Mandy Campbell	HORIBA
12.00-12.10	Current support for reducing antimicrobial prescribing and simple collaborative approaches for research	John Parry	The Phoenix Partnership
12.10-12.20	TB and Sepsis Biomarkers	Seshadri Vasan	Public Health England
12.30-13.30	Lunch		

Time	Specific pathogens/Hospital guidelines	Speaker	Organisation
13.30-13.40	High-value <i>in vitro</i> diagnostics in sepsis	Paul Dark	Uni of Manchester
13.40-13.50	Electrochemical Biosensors for Rapid Diagnostics to fight Antimicrobial Resistance	Till Bachmann	Uni of Edinburgh
13.50-14.00	Novel diagnostic strategies to reduce inappropriate antibiotic prescribing for urinary tract infection in secondary care	Laura Shallcross	UCL
14.00-14.10	Global Health Diagnostics: needs, challenges and promises	Rosanna Peeling	LSHTM
14.10-14.20	The clinical need for better antimicrobial resistance related diagnostics	Mark Wilcox	NHS Leeds
14.20-14.30	NICE and the AMR challenge	Carla Deakin	NICE
14.30-14.40	BIVDA AMR working party: an industry perspective	Sarah Wallis	Mast
14.40-14.50	An Introduction to Nanopore Sensing	James Platt	Nanopore
14.50-15.00	Rapid phenotypic susceptibility testing to guide antibiotic prescription	Mat Upton	Spectromics
15.00-15.10	The IRIDICA diagnostic system	Simon Singer	Abbott/Iridica
15.10-15.30	Tea/coffee break		
15.30-16.15 and 16.15-17.00	Workshop: Sepsis Workshop: UTI Workshop: Respiratory Workshop: Other – decided by attendees	All four workshops run concurrently and will be repeated	
17.00-17.15	Concluding remarks	Gail Hayward	
17.15-18.30	Drinks reception		
18.30-20.30	Dinner		