

Centre for Research Excellence in the accelerated implementation of new point-of-care technology for infectious diseases (CRE POCT) Webinar

Health economics and modelling

Date: Tuesday 27th April

Time: 1.30pm – 3.30pm

Agenda

Time	Topic	Speaker
1.30pm	Welcome & introduction to CRE POCT and health economics	Virginia Wiseman, Kirby UNSW
1.35pm	Estimating economic burden of STIs: Cost of illness approach	Caroline Watts, Kirby UNSW
1.45pm	Cost-effectiveness of Chlamydia, gonorrhoea, and trichomonas (TTANGO2) POC testing to reduce onwards transmission and reproductive morbidity (and MSAC application)	Caroline Watts, Kirby UNSW
2.00pm	POC testing and treatment for sexually transmitted infections in antenatal clinics in Papua New Guinea	Nelly Olga Saweri, Kirby UNSW
2.05pm	Q & A	
2.10pm	Cost-effectiveness analysis of POC testing for HCV infection and linkage to direct acting agent treatment in people who inject drugs (PWID)	Sophy Shih, Kirby UNSW
2.20pm	Modelling for HCV transitions in PWID	Richard Gray, Kirby UNSW Amy Kwon, Kirby UNSW
2.30pm	Q & A	
2.35pm	Use of Discrete Choice experiments to inform the design of HIV and chlamydia testing strategies	Jason Ong, Alfred Health
2.45pm	Q & A	
2.50pm	Towards the elimination of cervical cancer in low- and lower-middle income countries: Modelled evaluation of the effectiveness and cost-effectiveness of point-of-care HPV testing and treatment in Papua New Guinea	Diep Nguyen, NSWCC Kate Simms, NSWCC Andrew Vallely, Kirby UNSW
3.00pm	Scaling-up the prevention of mother-to-child transmission services for HIV and syphilis in Indonesia	Rabiah Al Adawiyah, Kirby UNSW
3.05pm	Q & A	
3.10pm	Discussion	Virginia Wiseman & team