

**Incorporating Pharmacogenetics into Clinical Decision Support Systems**

**9th November 2022 The Spine, Liverpool**

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| |  |  |  | | --- | --- | --- | | 09.30-09.55 | Registration and refreshments |  | | 9.55-12.00 | **Session 1 Clinical perspective** |  | | 09.55-10.00 | Welcome and plan for the day | Prof Sir Munir Pirmohamed  University of Liverpool | | 10.00-10.25 | Challenges of incorporating PGx alerts in decision support systems and with the Professional Record Standards Body | Prof Reecha Sofat,  University of Liverpool | | 10.25-10.50 | Pharmacogenomics and Software as a Medical Device | Prof Johan Ordish  MHRA | | 10.50-11.15 | Statistical issues in the development of decision support tools. | Dr Brian Tom  MRC Biostatistics Unit  University of Cambridge | | 11.15-11.40 | Clinical Decision Support – the Netherlands experience | Lisanne Manson  Leiden University Medical Center | | 11.40-12.05 | The NHS Clinical Pathway and Stakeholder Involvement. | Jackie O’Brien  Inagene Diagnostics Inc. | | 12.05-13.00 | **Lunch** |  | | 13.00-15.55 | **Session 2 Industry perspective** |  | | 13.00-13.25 | Delivering actionable pharmacogenomic guidance at the point of care. | Polly Shepperdson  Dr Simon Hendricks  FDB health | | 13.25-13.50 | Enabling precision prescribing with embedded PGx at ANY point of care | Karl Pringle  GenXys | | 13.50-14.15 | Routinely use of bioinformatic tools for therapies optimization. | Prof Maurizio Simmaco  University of Rome | | 14.15-14.40 | Clinical Decision Support for Genomics at Scale: Application to Precision Medicine | Dr Suzanne Drury  Congenica | | 14.40-15.00 | **Coffee** |  | | 15.00-15.25 | Multidisciplinary precision medicine programs: a population-based approach. | Dr Houda Hachad  Access Dx Lab 2bPrecise Health | | 15.25-15.50 | Outcomes from CDSS-guided PGx implementations | Scott Megill  Coriell Life Sciences | | 15.50-16.30 | General discussion | Prof Sir Munir Pirmohamed | | 16.30 | Close |  | |