

# UK Clinical Research and In Vitro Diagnostics Meeting

London | March 6, 2019

Royal Society of Chemistry | Burlington House | Piccadilly | London W1J 0BD

## Preliminary agenda

Time	Topic
09:30	Registration and coffee
10:00	Welcome and introduction
10:10	High-Resolution Accurate-Mass Analysis for Steroid Quantitation and Target Screening of Drugs in Routine Clinical Laboratory <i>Ed Hinchiffe, Manchester Royal Infirmary</i>
10:40	Protein Quantitation using HRAM mass spectrometry <i>Jo Adaway, Manchester University NHS Foundation Trust</i>
11:10	Coffee break
11:40	Elemental analysis in single cells by ICP-MS and its potential in biological and clinical applications <i>Prof Jörg Bettmer, University of Oviedo</i>
12:10	Confident Quantitation with triple stage quadrupole mass spectrometry <i>Zuzana Škrabáková, Thermo Fisher Scientific</i>
12:40	Lunch
13:30	Fully Automated LC-MS/MS – A view from the clinical laboratory <i>Sarah-Jayne Needham and Godwin Tetteh, Berkshire &amp; Surrey Pathology Services</i>
14:00	Clinical Proteomics in Amyloidosis <i>Nigel Rendell, Centre of Amyloidosis and Acute Phase Proteins UCL</i>
14:30	Coffee break
15:00	Responding to the changing patterns of substance misuse – fentanyl and its analogues <i>Edd Rab, Northern General Hospital, Sheffield</i>
15:30	Identification of haemoglobinopathies by LC-MS/MS <i>Nicola Jessop, Royal Hallamshire Hospital</i>
16:00	Q and A and meeting close