



Biochemistry Day 1 21 November 2024, Stirling

| 9:30 - 10:15 | Registration |
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| 10:15 - 10:30 | Welcome |
| | LabMed Scotland Medal Award Dr Carina Conceicao - Development of an LC-MS/MS method for the measurement of prednisolone |
| 10:50-11:10 | Charlene Junkin - Metanephrines measurement in dried blood spots in the investigation of phaeochromocytoma and extra-adrenal sympathetic paraganglioma. |
| 11:10-11:30 | Dr Jennifer Nobes - Development of a novel liquid biopsy for colorectal cancer in symptomatic patients referred from primary care with elevated faecal haemoglobin |
| | Katy Onions – Evaluation of Biomarkers for Traumatic Brain Injury Dr Ailsa Ralph - Evaluating the potential role of human epididymis protein-4 (HE4) in primary care investigations into ovarian cancer symptoms |
| 12:10-12:30 | Hannah Worthington - Development of an LC-MS/MS method for the measurement of VMA, HVA and dopamine in urine for neuroblastoma |
| 12:30 - 13:30 | Lunch & exhibition |
| 13:30 - 15:30 | Hot Topics & Recent Updates |
| | Dr Ian Hunter – New and future developments in diabetes |
| 14:00-14:30 | Dr Emma Hughes – A regional audit of cryoglobulin practice in Scotland |
| 14:30-15:00 | Dr Kevin Deans – FRCPath update for trainees and supervisors |
| 15:00-15:30 | Dr Ailsa Hamilton - LabMedSSC: A modern way to teach laboratory medicine, for modern medical students |
| 15:30 - 16:00 | Tea & Coffee Break |
| 16:00 - 17:00 | Plenary Lecture Dr Alison Avenell – Assessing Vitamin D status - when is this needed? How do we interpret the result? A decade of data from the North East of Scotland |
| 17:00 | Roundup and Close |