

Date	Lecture	Speaker
18 th November 2024	Introduction to laboratory theory and measurement uncertainty	Dr Matthew Waite <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
25 th November 2024	Quantifying uncertainty in the laboratory – IQC and EQA	Dr Julia Kenkre <i>Acting Consultant in Metabolic Medicine and Chemical Pathology</i>
2 nd December 2024	Quantifying uncertainty in the laboratory – method validation and verification	Dr Rajalakshmi Valaiyapathi <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
9 th December 2024	Biochemistry reminder: Molecules, Enzymes, Electrons and charge, pH	Dr Matthew Waite <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
16 th December 2024	Basic laboratory methods: spectrophotometry	Dr Menaka Balasooriya <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
6 th January 2025	Basic laboratory methods: enzymology	Dr Elizaveta Sokol <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
13 th January 2025	Basic laboratory methods: immunochemistry	Dr Wei Yang <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
20 th January 2025	Basic laboratory methods: mass spectrometry	Dr Agnieszka Jakubowska <i>Specialist Registrar in Metabolic</i>

		<i>Medicine and Chemical Pathology</i>
27 th January 2025	Basic laboratory methods: electrophoresis	Dr Tina Mazaheri <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
3 rd February 2025	Basic laboratory methods: osmometry	Dr Mariana Abdel-Malek <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
10 th February 2025	Basic laboratory methods: electrochemistry	Dr Matthew Waite <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
17 th February 2025	Basic laboratory methods: liquid chromatography	Dr Madhavi Nallagonda <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
24 th February 2025	Basic laboratory methods: gas chromatography	Dr Saleem Ansari <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
3 rd March 2025	Interference in the laboratory	Dr Thivanka Manawadu <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
10 th March 2025	Practical advice: My IQC is out!	Dr Sampath Sri <i>Specialist Registrar in Metabolic Medicine and Chemical Pathology</i>
17 th March 2025	Practical advice: Poor performance on EQA	<i>TBC</i>