

Introduction to Metabolomics for the Clinical Scientist

School of Biosciences, University of Birmingham, UK

Course Programme

Time	Session
09.45 – 10.00	Registration
10.00 – 10.25	Welcome and Introduction to the Phenome Centre Birmingham, <i>Professor Warwick Dunn</i>
10.25 – 11.10	Introduction to Metabolomics, <i>Professor Warwick Dunn</i>
11.10 – 11.30	Break and informal discussions
11.30 – 12.15	Importance of Experimental Design and Sample Collection, <i>Professor Warwick Dunn</i>
12.15 – 13.30	Lunch and networking with tour of Phenome Centre Birmingham
13.30 – 14.05	Examples of Current Projects and Open Discussion
14.05 – 14.30	Overview of Mass Spectrometry Facilities, <i>Professor Warwick Dunn</i>
14.30 – 14.55	Overview of Technologies for Data Analysis, with Case Studies, <i>Professor Warwick Dunn</i>
14.55 – 15.15	Break and informal discussions
15.15 – 15.30	Translation from Discovery Phase to Targeted Assays and Clinical Practice, <i>Professor Warwick Dunn</i>
15.30 – 16.00	Q&A with <i>Professor Warwick Dunn</i>
16.00 – 16.15	Feedback survey, <i>David Epps</i>