

## Latest Insights into the Gut Microbiota and Health: From Research to Practice

<b>8:30 – 9:25</b>	Arrival & Refreshments
<b>8:45 – 9:15</b>	<b>Satellite Symposium: An introduction to the main principles of the gut microbiota; what it is, what it does and what affects it</b> Dr Eirini Dimidi RD, Postdoctoral Research Associate, <i>King's College London</i>
<b>9:25 – 9:30</b>	Welcome
<b>Session 1: Development &amp; Roles of the Gut Microbiota</b>	
Chair: Dr Eirini Dimidi RD, Postdoctoral Research Associate, <i>King's College London</i>	
<b>9:30 – 10:00</b>	<b>The role of the microbiota in immune system development</b> Dr Caroline Childs, Lecturer in Nutritional Sciences, <i>University of Southampton</i>
<b>10:00 – 10:30</b>	<b>The role of the microbiota in neurodevelopment and neurodegenerative disease</b> Dr Siobhain O'Mahony, Lecturer in Dept of Neuroscience & Anatomy, <i>University College Cork</i>
<b>10:30 – 11:00</b>	<b>The impact of dietary components on gut bacteria and substrate metabolism</b> Dr Karen Scott, Senior Research Fellow, <i>The Rowett Institute</i>
<b>11:00 – 11:15</b>	<b>Panel Discussion</b>
<b>11:15 – 11:45</b>	Break
<b>Session 2: Modulating the Gut Microbiota</b>	
Chair: Prof Glenn Gibson, Professor of Food Microbiology, <i>University of Reading</i>	
<b>11:45 – 12:15</b>	<b>Dietary modulation of the microbiota and cancer treatment outcomes</b> Mr James Kinross, Senior Lecturer in Surgery and Consultant Surgeon, <i>Imperial College London</i>
<b>12:15 – 12:45</b>	<b>Probiotics and liver disease: human intervention findings</b> Dr Jane Macnaughtan, Principal Clinical Research Associate and Honorary Consultant in Hepatology, <i>University College London</i>
<b>12:45 – 13:15</b>	<b>The potential for faecal microbiota transplants in the management of intestinal diseases</b> Dr James McIlroy, Medical Doctor, <i>NHS Grampian</i> , and Founder of <i>Enterobiotix</i>
<b>13:15 – 13:30</b>	<b>Panel Discussion</b>
<b>13:30 – 14:30</b>	Lunch
<b>Session 3: From Research into Practice</b>	
Chair: Dr Judy Lawrence RD, Research Officer, <i>British Dietetic Association</i>	
<b>14:30 – 15:00</b>	<b>Safety considerations when modulating the microbiota with probiotics in clinical practice</b> Prof Kevin Whelan, Professor of Dietetics, <i>King's College London</i>
<b>15:00 – 15:30</b>	<b>Challenges faced by athletes: is there scope for taking microbiota research to a new league?</b> Mike Naylor, Head of Performance Nutrition, <i>English Institute of Sport</i>
<b>15:30 – 16:00</b>	<b>Getting the public engaged in the microbial world: insights from the Good Germs, Bad Germs project</b> Dr Jamie Lorimer, Associate Professor in Human Geography, <i>University of Oxford</i>
<b>16:00 – 16:15</b>	<b>Panel Discussion</b>
<b>16:15 – 16:20</b>	Close

*Draft programme – talk titles and timings subject to change*



*CPD endorsement applies only to the educational content of the learning activity*