

Course Programme

Lectures - Maisey Room, 3rd floor, Lambeth Wing, St Thomas Hospital, London, SE1 7EH
 Laboratory Session – Franklin-Wilkins Building, Stamford Street, London SE1 8WA

Tuesday 20 March 2018		
1015 – 1030		Arrival and introduction to module
1030 – 1130	RA701	Advances in ^{99m} Tc radiopharmaceutical chemistry
1130 – 1230	RA702	Stability of radiopharmaceuticals <i>in vivo</i>
1230 – 1330	Lunch break	
1330 – 1425	RA703	Challenges in radiopharmacy
1425 – 1520	RA704	Formulation and stability of ^{99m} Tc kits
1520 – 1535	Coffee break	
1535 – 1630	RA705	Formulation of other radiopharmaceuticals
Wednesday 21 March 2018		
0930 – 1025	RA706	Clinical topics: gastric emptying; sentinel node
1025 – 1120	RA707	Antibodies and peptides as radiopharmaceuticals
1120 - 1135	Coffee break	
1135 – 1230	RA708	Advanced cell isolation and imaging: beyond inflammation
1230 – 1330	Lunch break	
1330 – 1425	RA709	Non-imaging studies: GFR and red cell mass
1425 – 1520	RA710	Selection of radionuclides for therapy
1520 – 1535	Coffee break	
1535 – 1630	RA711	Therapeutic nuclear medicine
Thursday 22 March 2018		
0930 – 1630		Laboratory practical – protein radiolabelling



Radiopharmacy Advanced 2018

Course Programme

Friday 23 March 2018		
0930 – 1025	RA712	PET chemistry: ^{18}F and automation
1025 – 1120	RA713	PET chemistry: radiometals $^{62}\text{Cu}/^{64}\text{Cu}/^{89}\text{Zr}$
1120 – 1135	Coffee break	
1135 – 1230	RA714	Multimodal imaging
1230 – 1330	Lunch break	
1330 – 1425	RA715	^{68}Ga generators and labelling
1425 – 1520	RA716	Clinical trials of radiopharmaceuticals
1520 – 1530		Closing and evaluation

Organisers reserve the right to make changes to the timetable.

Last Updated: 09/01/2017