

iPSCs: DIFFERENTIATION INTO HEPATOCYTES

Homerton College, Cambridge

MONDAY 3rd JUNE 2019

8:00	Registration and Light Breakfast			
8:30	Welcome & Introduction			
9:00	Lecture 1 History and Introduction to iPSCs (title tbc) Daniel Ortmann			
9:45	Lecture 2 Introduction to Hepatocytes (title tbc) David Hay			
10:30	Refreshments Break			
11:00	Lecture 3 Introduction to lab practical (title tbc) Takara Bio			
12:00	Hot Food Lunch			
13:00	Group 1	Part 1	Group 2	Part 1
	Practical		Q&A clinics David Hey, Daniel Ortmann and Rute Tomaz	
15:30	Refreshments Break			
16:00	Group 3	Part 1	Group 4	Part 1
	Practical		Q&A clinics David Hey, Daniel Ortmann and Rute Tomaz	
18:30	Drinks Reception & Partners Showcase			
19:30	Two-Course Formal Dinner			

TUESDAY 4th JUNE 2019

8:00	Registration and Light Breakfast			
8:30	Lecture 4 Hepatocyte differentiation - downstream applications (title tbc) Rute Tomaz			
9:30	Lecture 5 Performing CRISPR with iPSCs (title tbc) Florian Merkle			
10:30	Refreshments Break			
11:00	Lecture 6 Hepatocyte differentiation - limitations (title tbc) Rute Tomaz			
11:45	Lecture 7 Invited speaker Research Talk (title tbc)			
12:00	Hot Food Lunch			
13:00	Group 1	Part 2	Group 2	Part 2
	Practical		Clinics David Hey, Daniel Ortmann and Rute Tomaz	
15:30	Refreshments Break			
16:00	Group 3	Part 2	Group 4	Part 2
	Practical		Clinics David Hey, Daniel Ortmann and Rute Tomaz	
18:00	Course Test (on your laptop)			
18:45	Drinks Reception & Partners Showcase Certificates & Prizes			