

## Manchester European Society of Human Genetics Syndromology and Dysmorphology Course 2024 Location: Postgraduate Centre, The Blvd, Manchester, M13 9NQ



Tuesday 22 <sup>nd</sup> October						
11:15	11:30	15	Course Introduction	Sofia Douzgou		
11:30	12:15	45	Fundamentals of Dysmorphology	Dian Donnai		
12:15	13:00	45	Syndromes of the Ras MAPK and PI3K pathways	Emma Burkitt Wright		
13:00	14:00	60	Lunch			
14:00	14:45	45	Craniofacial and clefting syndromes	Sofia Douzgou Houge		
14:45	15:30	45	The Brain as a clue to syndrome diagnosis	Abhijit Dixit		
15:30	16:00	30	Coffee break			
16:00	16:45	45	Chromatin disorders	Siddharth Banka		
16:45	17:15	30	Quiz: The eye as a clue to syndrome diagnosis	Kay Metcalfe		
17:15	18:00	45	Participants' cases	All Faculty		
18:00			Back to the Hotel			

Wednesday 23 <sup>rd</sup> October					
09:00	10:00	60	TADs and related syndromes	Gunnar Douzgos Houge	
10:00	10:45	45	Sequencing and data re-analysis	Adam Jackson	
10:45	11:15	30	Coffee		
11:15	12:15	60	Beyond DNA sequencing and disorders of the non-coding genome	Stefan Barakat	
12:15	13:00	45	Episignatures and syndromes	Siddharth Banka	
13:00	14:00	60	Lunch		
14:00	14:45	45	Craniosynostosis	Andrew Wilkie	
14:45	15:30	45	Quiz: Hair, nails, skin and teeth as a clue to syndrome diagnosis	Sofia Douzgou Houge	
15:30	16:00	30	Coffee break		
16:00	16:45	45	Syndromes of the Connective tissue and TGF- $\beta$ signalling pathway	Bert Callewaert	
16:45	17:15	30	Community and patient engagement	The Whitworth group	
17:15	18:00	45	Participants' cases	All Faculty	
18:00			Back to the Hotel		
19:30			Course Dinner		

Thursday 24 <sup>th</sup> October						
09:00	10:00	60	Skeletal and limb syndromes	Mohnish Suri		
10:00	10:45	45	Under-and overgrowth syndromes	Sofia Douzgou Houge		
10:45	11:15	30	Coffee			
11:15	12:15	60	Metabolic dysmorphic syndromes	Charulata Deshpande		
12:15	13:00	45	Facial analysis technology in dysmorphology	Tzung-Chien Hsieh		
13:00	14:00	60	Lunch			
14:00	14:30	30	Clinical trials in rare diseases	Simon Jones		
14:30	15:00	30	Resources for patients and families	Sarah Wynn		
15:00	16:00	60	Participants' cases	All Faculty		
16:00			End of course			

The ESHG Course is supported by:

