

London Evelina Gait Course Programme | 28 – 30 August 2019

DAY ONE

	<i>Registration</i>	
09:30 – 09:40	Welcome and introductions	
09:40 – 10:30	The musculoskeletal system and the production of human movement	Adam Shortland
10:30 – 11:10	Classical view of developmental neurology	Adam Shortland
11:10 – 11:30	Refreshments	
11:30 – 12:15	The development of motor function and walking: A systems view	Martin Gough
12:15 – 13:00	Senescence and the factors influencing the decline of walking in old age	Nicola Fry
13:00 – 13:45	Lunch and networking	
13:45 – 14:15	Describing normal gait	Jonathan Noble
14:15 – 15:00	The visual assessment of gait	Martin Gough
15:00 – 15:40	Introduction to kinematic graphs and normal gait	Jonathan Noble
15:40 – 16:00	Refreshments	
16:00 – 16:30	Introduction to kinetics and video vector overlay of normal gait	Nicola Fry
16:30 – 17:15	Essential mechanics for gait	Adam Shortland
17:15 – 17:30	Q & A	Gait Team
17:30 – 19:00	Networking drinks reception	

DAY TWO

09:30 – 09:40	Welcome and Intruduction to day 2	Stephanie Graham
09:40 – 10:20	Measuring Human Movement Part I – Kinematics	Jonathan Noble
10:20 – 11:00	Measuring Human Movement Part II – Kinetics	Nicola Fry
11:00 – 11:20	Refreshments	
11:20 – 11:50	Measuring Human Movement Part III – Electromyography	Stephanie Graham
11:50 – 12: 15	Measuring Human Movement Part IV - Clinical Examination?	Adam Shortland
12:15 - 13:00	Lunch and networking	
13:00 – 13:30	Why measure human movement and who will it benefit?	Adam Shortland
13:30 – 13:50	What’s involved in a 3D gait analysis appointment?	Stephanie Graham
13:50 – 14:00	<i>Change venue to Gait Laboratory</i>	
14:00 – 15:00	Breakout session	Gait Team
15:00 – 15:20	Refreshments	
15:20 – 16:20	Breakout session continued	Gait Team

16:20 – 16:30	<i>Change venue back to Gordon Museum</i>	
16:30 – 17:00	Other technologies applied to gait	Adam Shortland
17:00 – 17:15	Q & A	Gait Team

DAY THREE

09:30 – 09:40	Introduction to day 3	Stephanie Graham
09:40 – 10:20	Clinical reporting of gait results & the opinion-evidence model	Jonathan Noble
10:20 – 10:40	Effects of gait analysis on clinical management	Martin Gough
10:40 – 11:10	Case Study Workshop Patient 1 Part 1	Gait Team
11:10 – 11:30	Refreshments	
11:30 – 12:10	Case Study Workshop Part 2	Gait Team
12:10 – 12:30	Case Study Workshop – participant presentations and feedback	Gait Team
12:30 – 13:15	<i>Lunch and networking</i>	
13:15 – 15:00	Case Study Workshop Patient 2	Gait Team
15:00 – 15:20	Case Study Workshop – participant presentations and feedback	Gait Team
15:20 – 15:40	Summary and Q & A	Adam Shortland
15:40	<i>End of Course</i>	