

# London Evelina Gait Course Programme | 28 – 30 August 2019

## DAY ONE

09:00-09:30	<i>Registration</i>
09:30-09:40	Welcome and introductions
09:40-10:25	The development of motor function and walking.
10:25-11:05	Motor control and development
11:05-11:20	<i>Refreshment break</i>
11:20-11:50	The musculoskeletal system and the production of human movement
11:50-12:30	Senescence and the factors influencing the decline of walking in old age.
12:30-13:30	<i>Lunch and networking</i>
13:30-14:00	Describing normal gait
14:00-14:30	Assessing gait in the clinic
14:30-15:00	Video gait analysis
15:00-15:30	<i>Refreshment break</i>
15:30-16:00	Introduction to kinematic graphs and normal gait
16:00-16:30	Introduction to kinetics and video vector overlay of normal gait
16:30-17:00	Essential mechanics for gait
17:00-17:15	Wrap-up and close of Day 1
17:15-19:00	<i>Networking drinks reception</i>

## DAY TWO

09:00-09:30	<i>Registration</i>
09:30-09:40	Welcome to Day 2
09:40-10:10	Measuring Human Movement Part I- Kinematics
10:10-10:40	Measuring Human Movement Part II - Kinetics
10:40-11:10	<i>Refreshment break</i>
11:10-11:40	Measuring Human Movement Part III – Electromyography
11:40-12:10	Common pathologies affecting gait
12:10-13:10	<i>Lunch and networking</i>
13:10-13:40	What's involved in a 3D gait analysis appointment?
13:40-17:00	Breakout sessions: marker placement, data collection, & clinical assessment.
17:00-17:15	Wrap-up and close of Day 2

## DAY THREE

<i>09:00-09:30</i>	<i>Registration</i>
09:30-09:45	Welcome to Day 3
09:45-10:15	Clinical reporting of gait results & the opinion-evidence model
10:15-11:00	Case Study workshop
<i>11:00-11:15</i>	<i>Refreshment break</i>
11:15-12:00	Case Study workshop
12:00-12:30	Refresher/ Q&A on gait data and reports
<i>12:30-13:00</i>	<i>Lunch and networking</i>
13:00-15:30	Case Studies workshop
15:30-16:00	Q&A session
<i>16.00</i>	<i>End of Course</i>

*Please note, this is a draft agenda and may be subject to change*