

Provisional
Moorfields/ UCL Institute of Ophthalmology

On-line & on-site

Clinical Electrophysiology of Vision Programme 2025

Clinical visual electrophysiology: pre-recorded talks and demonstrations – From 1st September

Time (mins) Lecture no.	Pre-recorded introductory lectures	Speaker(s)
30 1.	Basic anatomy & physiology	Bart Leroy
30 2.	Imaging techniques	Antonio Calcagni
30 3.	Inherited retinal disease	Bart Leroy
30 4.	Acquired retinal disease	Antonio Calcagni
30 5.	Optic nerve disease	Patrick Yu Wai Man
	Video demonstrations	
1	Application of the silver thread electrode	Rebecca Baker & MEH team
2	Electrode placement for retinal testing	
3	Skin electrode placement for retinal testing	
4	Electrode placement for EOG testing	
5	Electrode placement for VEP testing	

Live sessions

Session 1 – Friday 12th September: Live lectures

Start time Lecture no.	Time (mins)	Live lectures	Speaker(s)
10.50	10	Welcome and Introduction to the Moorfields/UCL course	Tony Robson
11:00 6.	30	Retinal Physiology	Antonio Calcagni
11:30 7.	30	ISCEV standards	Tony Robson
12.00	10	COFFEE BREAK	
12:10 8.	30	EOG	Shaun Leo
12:40 9.	20	ERG clinical applications	Tony Robson
13:10-13:30	20	Questions/Panel discussion	Faculty/participants

Session 2 – Saturday 13th September: Live Lectures

Start time Lecture no.	Time (mins)	Live lectures	Speaker(s)
11:00 10.	30	Photometry, calibration & reference data	Ruth Hamilton
11:30 11.	30	Visual evoked potentials (part 1)	Magella Neveu
12:00	10	COFFEE BREAK	
12:10 12.	30	Technical issues and artefacts	Anne Georgiou
12:40 13.	30	Visual evoked potentials (part 2)	Magella Neveu
13:10-13:30	15	Questions/Panel discussion	Faculty/participants

Session 3 – Friday 19th September: Live Lectures

Start time Lecture no.	Time (mins)	Live lectures	Speaker(s)
11:00 14.	30	The electronegative ERG	Omar Mahroo
11:30 15.	30	Pattern ERG (theory)	Michael Bach
12:00	10	COFFEE BREAK	
12:10 16.	30	Pattern ERG (clinical applications)	Dorothy Thompson
12:40 17.	30	Multifocal ERG	Michael Hoffmann
13:10-13:30	15	Questions/Panel discussion	Faculty/participants

Session 4 – Saturday 20th September: Live Lectures

Start time Lecture no.	Time (mins)	Live lectures	Speaker(s)
11:00 18.	30	Paediatric testing	Dorothy Thompson
11:30 19.	30	Future ERG techniques	Omar Mahroo
12:00	10	COFFEE BREAK	
12:10 20.	30	ERG in the Genetics clinic	Bart Leroy
12:40 21.	30	Extended ERG protocols & summary	Tony Robson
13:10-13:30	20	Questions/Panel discussion	Faculty/participants

Session 5 – Saturday 18th October: Live Cases

Start time Lecture no.	Time (mins)	Live lectures	Speaker(s)
11:00	15	Case 1	Anne Georgiou Shaun Leo Antonio Calcagni Magella Neveu Omar Mahroo Tony Robson
11:15	15	Case 2	
11:30	15	Case 3	
11:45	15	Case 4	
12:00	15	Questions/panel discussion	
12:15	10	COFFEE BREAK	
12:30	15	Case 5	
12:45	15	Case 6	
13:00	15	Case 7	
13:15	15	Case 8	
13:30-13:45	15	Questions/panel discussion	

Please Note: All live sessions will be taught in UK time (BST).

Session 6 – Friday 24th Oct/7th Nov/ 14th Nov: Optional practical session (on site; 1 day)

Start time	Time (mins)	Live quiz and discussion	Speaker(s)
09:30 10:00	0.5 hours	Overview and Introduction	Anne Georgiou Magella Neveu
10:00- 12:30	2.5 hours	Practical demonstrations	Anne Georgiou, Shaun Leo Rebecca Baker Moorfields faculty and staff
12:30- 14:00	1.5 hours	Lunch	
14:00- 16:30	2.5 hours	Practical demonstrations	
16:30- 17:00	30 min	Tea and coffee/panel discussion	