Headquarters: Square de Meeûs 18, 1000, Brussels Belgium Tel: +32 2 520 80 36, Email: admin@esp-pathology.org www.esp-pathology.org

European School of Pathology (EScoP) course for Neuropathology



Venue: Hotel Amarilis

Address: 18, Štěpánská 613, Nové Město, 110 00 Praha, Czechia

Dates: 24-26 November 2025

Faculty:

Dr Zane Jaunmuktane, University College London, London, UK Dr Matthew Clarke, University College London, London, UK Dr Estelle Healy, Belfast Health and Social Care Trust, UK

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Attendance: This course is with on-site attendance only and will not be recorded

Course language: The course will be provided in English

Registration fees*:

ESP members (with active membership for 2025): 350 Euro

Non-ESP members: 400 Euro

There is no option for on-site registrations/payments.

The available slots will be allocated on a first-come, first-served basis.

Deadline to register: 14 November 2025

*Registration for the course programme includes access to the course venue, coffee breaks and lunches, access to the online platform with the course material and a personalised certificate of attendance.

For any questions, contact the ESP HQ, at <u>admin@esp-pathology.org</u> having as email subject "EScoP Prague 2025".

Learning Objectives:

This is a course for the general pathologist and those who now start delving in neuropathology.

The course will include lectures on classification systems, guidance on sample handling, autopsy material, common pitfalls/artefacts, and several case presentations. Completing this course, participants will have a basic understanding of the field of Neuropathology.

Target Audience:

The course is open to both board certified pathologists, and those in training. Technologists, neurosurgeons, and neurooncologists are also welcome to register.

Bring you case Session:

Course participants are welcome to submit cases of Neuropathology to be discussed during the slide seminar sessions. All cases have to be submitted in advance of the course. The deadline to submit a case is **14 November 2025**. For more information about case submission, please contact Dr Christos Poulios <u>c.poulios@esp-pathology.org</u> after successful registration. NB: case presentation from participants does not include a separate certificate

European Society of Pathology

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Preliminary Course Programme

All times are for local time in Prague, Czech Republic

Day 1 – Monday 24 November 2025						
Time	Duration	Topic	Speaker			
	(min)					
8.00-8.30		Welcome and registrations				
8.30-9.00	30	Introduction and course objectives	Poulios			
Part 1: Muscle and Nerve Biopsies: Diagnostic Approach and Interpretation						
Format: Didactic sessions and interactive case discussions						
9.00-10.00	60 incl.	Overview of biopsy indications,				
	15 min	processing techniques, including epoxy				
	discussion	resin section preparation for bright field				
		and electron microscopy and teased fibre				
		preparation, as well as staining protocols				
10.00-10.30	30	Coffee Break				
10.30-11.30	60 incl.	Diagnostic approach to inflammatory				
	15 min	myopathies, dystrophies, and				
	discussion	mitochondrial disorders				
11.30-12.30	60 incl.	Evaluation of peripheral nerve biopsies:				
	15 min	vasculitis, hereditary neuropathies, and				
	discussion	amyloidosis				
12.30-13.30	60	Lunch				
13.30-14.30	60 incl.					
	15 min	Common diagnostic pitfalls and artefacts				
	discussion					
14.30-15.30	60	Case-based review with audience				
		interaction				
15.30-16.00	30	Coffee Break				
Pa	art 2: Neopl	astic and Non-Neoplastic Surgical Neuropa	thology			
		: Lectures, and practical case-based session	ıs			
16.00-17.00	60 incl.	Practical approach to diagnosing CNS				
	15 min	tumours in surgical biopsies, including				
	discussion	interpretation of stereotactic samples,				
		intraoperative smears and frozen sections				
17.00-18.00	60 incl.	WHO CNS classification update: practical				
	15 min	implications for diagnosis				
	discussion					
18.00-18.30	30	Summary of the day				



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		Day 2 – Tuesday 25 November 2025	
Time	Duration	Topic	Speaker
	(min)	-	-
08.30-09.30	60 incl.	Integration of histology,	
	15 min	immunohistochemistry, and molecular	
	discussion	markers	
9.30-10.30	60 incl.	Diagnostic challenges in gliomas,	
	15 min	embryonal tumours, and mesenchymal	
	discussion	meningeal tumour	
10.30-11.30	60	Case-based review with audience	
		interaction	
11.30-12.00	30	Coffee Break	
12.00-13.00	60 incl.	Non-neoplastic entities: infections,	
	15 min	demyelination, and reactive conditions	
	discussion		
13.00-14.00	60 incl.	Surgical biopsy interpretation in epilepsy	
	15 min	and vascular pathologies	
	discussion		
15.00-16.00	60	Lunch	
13.00-15.00	60 incl.	Common diagnostic mimics and how to	
	15 min	distinguish them	
	discussion		
15.00-16.00	60	Case-based review with audience	
		interaction	
16.00-16.30	30	Coffee break	
		ortem Brain Examination and Diagnostic	
		lules, virtual autopsy demonstrations, and	group discussion
16.30-17.30	60 incl.	Systematic approach to adult and	
	15 min	paediatric postmortem brain examination	
	discussion		
17.30-18.30	60 incl.	Neuroanatomical orientation and effective	
	15 min	sampling strategies	
	discussion		



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Day 3 – Wednesday 26 November 2025					
Time	Duration	Topic			
	(min)				
8.30-9.30	60 incl.	Recognising key diagnostic patterns in			
	15 min	neurodegenerative diseases			
	discussion	_			
9.30-10.30	60 incl.	Common interpretative pitfalls in the			
	15 min	postmortem setting			
	discussion				
10.30-11.00	30	Coffee break			
11.00-12.00	60 incl.	Case-based learning with examples from			
	15 min	routine and challenging cases			
	discussion				
12:00-12.30	30	Summary of the Course. Last Questions.			
		Take home message			

ESP has applied for the CME accreditation of this course.

