

## Sixth European Course in Basic Neuropathology

24-27 September 2024, Aachen, Germany, Institut für Neuropathologie, Universitätsklinikum der RWTH

Organized under the auspices of the European Confederation of Neuropathological Societies (Euro-CNS).  
Supported by the European Graduate School of Neuroscience.

### Tuesday, September 24<sup>th</sup>

<b>08.30-09.00</b>	<b>Registration</b>	
09.00-09.05	Introduction	J. Weis
09.05-09.45	Braincut & Fixation	W. den Dunnen
09.45-10.30	Basic neuropathology	H. Adle-Biassette
<b>10.30-10.45</b>	<b>Coffee Break</b>	
10.45-11.30	Slides / Macroscopy / Brain cutting (2 groups)	E. Gelpi + W. den Dunnen
11.30-12.15	Cerebrovascular disease	C. Smith
12.15-13.00	Trauma	C. Smith
<b>13.00-14.00</b>	<b>Lunch break</b>	
14.00-14.45	White matter: pathology of MS	S Hametner
14.45-15.30	White matter: overview of other diseases	S Hametner
<b>15.30-15.45</b>	<b>Coffee Break</b>	
15.45-16.45	Slides / Macroscopy / Brain cutting (2 groups)	E. Gelpi + W. den Dunnen
16.45-17.30	Infectious diseases	H. Adle-Biassette

### Wednesday, September 25<sup>th</sup>

08.30-09.10	Examination of the immature human brain	E. Aronica
09.10-09.55	Developmental disease patterns	H. Adle-Biassette
09.55-10.35	Case demo + slide session	All
<b>10.35-10.50</b>	<b>Coffee break</b>	
10.50-11.30	Malformations of Cortical Development	E. Aronica
11.30-12.15	Epilepsy	M. Thom
12.15-13.00	Case demo + slide session	All
<b>13.00-14.00</b>	<b>Lunch break</b>	
14.00-14.40	Degeneration: basic mechanisms	W. den Dunnen
14.40-15.20	Prions + microscopy case discussion	E. Gelpi
15.20-16.00	Alpha-synuclein + microscopy case discussion	W. den Dunnen
<b>16.00-16.15</b>	<b>Coffee break</b>	
16.15-17.15	Tau & Alzheimer's + case discussion	E. Gelpi

Evening **Cases, Pretzels & Wine; Joachim Weis**

## Thursday, September 26<sup>th</sup>

09.00-09.45	Nerve	J. Weis
09.45-10.30	Nerve	J. Weis
10.30-11.15	Nerve case demonstration and slide session	All
<b>11.15-11.30</b>	<b>Coffee break</b>	
11.30-12.15	Muscle pathology procedures + artefacts	H. Goebel
12.15-13.00	Muscular dystrophy & myositis	K. Claeys
<b>13.00-14.00</b>	<b>Lunch break</b>	
14.00-14.45	Congenital myopathies, Myofibrillar myopathies and Toxic myopathies	K. Claeys
14.45-15.30	Metabolic diseases	H. Goebel
<b>15.30-15.45</b>	<b>Coffee break</b>	
15.45-17.30	Slide session / muscle case discussion	All

**Aachen visit, Dinner**

## Friday, September 27<sup>th</sup>

09.00-09.30	Diffuse gliomas – part I	Ch Hartmann
09.30-10.00	Glioma case demo including Molecular diagnostics	All
10.00-10.20	Diffuse gliomas – part II	Ch Hartmann
10.20-11:00	Glioma cases	All
<b>11.00-11:20</b>	<b>Coffee break</b>	
11:20-11:40	Brain tumours in children – part I	F Soylemezoglu
11:40-12:00	Pediatric case demonstration	All
12:00-12:20	Brain tumours in children – part II	F Soylemezoglu
12:20-13:00	Pediatric cases	All
<b>13:00-14.00</b>	<b>Lunch break</b>	
14.00-14.30	Metastases, lymphoma and mesenchymal	R Verdijk
14.30-14.45	Cases	All
14.45-15.15	Tumours of the meninges	Ch Hartmann
15.15-15.30	Cases	All
<b>15.30-15.45</b>	<b>Coffee break</b>	
15.45-16.15	Tumours of specific sites (pituitary, pineal)	R. Verdijk
16.15-17.00	Cases	All
<b>17.00</b>	<b>Closure</b>	

**Information:** [www.euro-cns.org](http://www.euro-cns.org)

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