

## EEG in the Diagnosis & Management of Epilepsy - Advanced Course

**Course Directors:  
Michalis Koutroumanidis and Antonio Valentin**

1 week	VIREPA Introduction	
3 weeks	Source analysis – Part 1: Voltage mapping & averaging	Richard Wennberg Michael Scherg
3 weeks	Source analysis – Part 2: Dipoles & distributed source models	Stefan Rampp Michael Scherg
2 weeks	EEG maturation	Narayan Prasad
3 weeks	Epilepsy syndromes in adolescents & adults	Michalis Koutroumanidis Guido Rubboli
3 weeks	Epilepsy syndromes in childhood	Selina Banu Nicola Specchio
3 weeks	Reflex epilepsies	Ruta Mameniskienė Peter Wolf
3 weeks	Epilepsy monitoring unit	Ioannis Stavropoulos Ioana Mindruta
3 weeks	Intracranial recordings	Antonio Valentin Gonzalo Alarcón
10 days	Final task	Antonio Valentin Michalis Koutroumanidis