HIGHER SPECIALIST TRAINING IN CLINICAL NEUROPHYSIOLOGY

Entry Requirements
Completion of General Professional Training (see above).
Full registration with the Medical Council of Malta

Content of Programme
The programme shall involve supervised training in core and specialized neurophysiological studies, and can take place during or after higher medical training in neurology.
Trainees must attain competence in all of the following:

• Electroencephalography (EEG) - in adults, children and neonates; in waking and sleeping states; with application of activation procedures (hyperventilation, photic stimulation); at least 1000.
• Nerve conduction studies (NCS) and electromyography (EMG) - in adults and children; assessment of peripheral nerves; evaluation of the neuromuscular junction; EMG investigation of neurogenic and myopathic conditions; at least 1000.
• Evoked potential studies - visual, auditory and somatosensory modalities; at least 50.

Training Centre
Training shall take place in an institution or group of institutions which together offer the trainee practice in the full range of the specialty and an opportunity for interspecialty consultation, particularly neurology, neurosurgery, orthopaedics and other specialties. They must also have an intensive care unit. They must have access to a full range of laboratory and imaging investigations and fulfil other criteria that the Association of Physicians may, from time to time, determine.

Duration of Training
The duration of training shall be of a minimum of 3 years full-time or part-time equivalent. This should:

a) follow successful completion of the 1st year of the Neurology training programme OR
b) run concurrently with training in Neurology in the case of trainees seeking dual accreditation in Neurology and Clinical Neurophysiology