

SPECIAL SKILLS :

(1) Electroencephalography (EEG) : Technology, Recording and Troubleshooting, Artefacts, Normal EEG Variants and Abnormal EEG Patterns in Premature babies, The Newborn, Infants, Early and Late Childhood, Young Adults, Middle Age and the Elderly.

(2) Electromyography (EMG) , Repetitive Nerve Stimulation and Nerve

Conduction Studies (including The Blink Reflex , Electrodiagnostic Evaluation of Facial Nerve Palsy , Entrapment Neuropathies , Brachial Plexus Lesions, Diabetic Neuropathy , Hereditary Neuropathies and Muscular Dystrophies).

(3) Autonomic Function Tests (e.g., Orthostasis Test, Valsalva Ratio, Sinus Arrhythmia Test, Handgrip Test, Sympathetic Skin Response, SSR) .

(4) ERG (Electroretinography) , for retinal disorders.

(5) VEPs (Visual Evoked Potentials) , for optic neuritis, multiple sclerosis, cortical blindness and functional disorders.

(6) Brainstem Auditory Evoked Potentials (BAEPs) , for differentiating conductive , cochlear , retrocochlear or brainstem causes of hearing loss.

(7) Somatosensory Evoked Potentials (SEPs).