

3. Theoretical Neuropsychology (10 Credits)

- Introduction to the unit
- Sleep and wakefulness
- Normal and abnormal ageing
- Visual agnosia
- Unilateral neglect
- Disturbances of consciousness and alertness
- Emotion
- Reward Circuits
- Theories of consciousness - part 1
- Theories of consciousness - part 2

4. Health Illness and Disability (20 Credits)

- Psychological adjustment and treatment of psychological disorders / psychiatric illness in people with neurological disease.
- Abnormal and unhelpful illness behaviours.
- Assessment of effort and symptom exaggeration and the diagnosis of factitious disorder and malingering.
- Introduction to the neuropsychology of functional surgery intervention in chronic neurological conditions, using PD surgery as an example.
- Prognosis and rehabilitation in neurological disease and the changing needs of patients with chronic neurological disease.
- Living with and managing degenerative conditions, e.g. dementias, MS.
- Chronic severe conditions, PVS, Minimally Conscious State, end stage conditions.
- Systemic issues in chronic neurological illness.
- Mental Capacity and the Law relevant to long term neurological conditions.
- Legal, ethical and moral issues

5. Development and Rehabilitation (20 Credits)

- Neuroanatomy and Neuropathology
- Neuropsychology of movement disorders (Parkinson's disease, Huntington's Disease and Multiple Sclerosis)
- Neuropsychology of Dementia, Alzheimer, Multi-infract/vascular and Frontotemporal
- Principles of neurology and the neuropsychology of stroke
- Chronic severe conditions, PVS, minimally conscious state
- Neurosurgical Management of TBI
- Neuropsychology of severe TBI
- Neuropsychology of Epilepsy
- Neuropsychology of functional surgery interventions in chronic condition

6. Assessment in Clinical Neuropsychology (20 Credits)

- Models of cognitive function and dysfunction
- Psychometric approaches to assessment and diagnosis, part 1
- Psychometric approaches to assessment and diagnosis, part 2
- Assessment, localization and neuropsychological theory
- Assessment and ecological validity
- Screening methods, psychometrics and contemporary neuropsychological tests
- Contemporary cognitive tests, a practical guide and demonstration

- Clinical neuropsychology report writing and case examples
- Medico-legal report writing
- Legal, ethical and moral issues in clinical neuropsychology practice

7. Evidence-based Neuropsychology (15 Credits)

- Case discussions, Case Study, Research Presentations

8. Clinical Neuropsychology in Practice (Placement) (15 Credits)

Fee for Indian Students: Rs 80000/- (Complete course)

Fee for International Students: USD 1000