

CNS Checklist

PHARMACOLOGY

- ❖ ANTIDEPRESSANTS -1
- ❖ ANTIDEPRESSANTS -2&3
- ❖ ANTIPSYCHOTICS -1&2
- ❖ BIPOLAR DISEASE
- ❖ GENERAL ANESTHESIA
- ❖ PARKINSON'S & ALZHEIMERS
- ❖ ANTISEIZURE DRUGS
- ❖ LOCAL ANESTHESIA
- ❖ MUSCLE RELAXANT & CNS STIMULANTS
- ❖ ALCOHOL

PHYSIOLOGY

- ❖ VESTIBULAR SYSTEM
- ❖ MOTOR CORTEX
- ❖ BASAL NUCLEI
- ❖ SPINAL CORD REFLEXES
- ❖ BRAIN STEM
- ❖ DIENCEPHALON & LIMBIC SYSTEM
- ❖ MEMORY
- ❖ CEREBRAL CORTEX
- ❖ CEREBELLUM
- ❖ BRAIN ACTIVITY

BIOCHEMISTRY

- ❖ STEM CELLS & NEURODEGENERATIVE -1
- ❖ STEM CELLS & NEURODEGENERATIVE -2

ANATOMY

- ❖ ANATOMY OF CEREBRUM
- ❖ FUNCTIONAL AREAS & LESIONS
- ❖ BRAIN FIBRES & BASAL NUCLEI
- ❖ VENTRICULAR SYSTEM 1
- ❖ VENTRICULAR SYSTEM 2
- ❖ DIENCEPHALON
- ❖ CEREBELLUM
- ❖ BLOOD SUPPLY OF CNS & LESIONS

PATHOLOGY

- ❖ NEURODEGENERATIVE DISEASES -1
- ❖ NEURODEGENERATIVE DISEASES -2
- ❖ NEURODEGENERATIVE DISEASES -3
- ❖ CNS TUMORS -1
- ❖ CNS TUMORS -2
- ❖ CNS TUMORS -3

EMBRYOLOGY

- ❖ DEVELOPMENT OF THE CNS & ANOMALIES

MICROBIOLOGY

- ❖ PATHOGENS OF THE PNS
- ❖ ENCEPHALITIS
- ❖ VIRAL MENINGITIS & SPACE OCCUPYING LESIONS

BEHAVIOURAL

- ❖ SICK ROLE
- ❖ PLACEBO EFFECT
- ❖ LEARNING
- ❖ EATING
- ❖ COMMUNICATION SKILLS
- ❖ SLEEP
- ❖ STRESS
- ❖ MEMORY

Labs

- ❖ ANATOMY: SECTIONS OF THE BRAIN
- ❖ PHYSIOLOGY1: SENSORY NEUROLOGICAL
- ❖ PHYSIOLOGY2 : MOTOR NEUROLOGICAL
- ❖ PATHOLOGY LAB

