

# Syllabus Anatomy of the nervous system

1. Introduction to the nervous system, **Spinal cord** – gross anatomy and structure, spinal nerve
2. **Cervical plexus, Brachial plexus**
3. **Lumbar plexus, Sacral plexus**
4. Gross anatomy and structure of the **brainstem**
5. Gross anatomy and structure of the **cerebellum**
6. Gross anatomy and structure of the **diencephalon**
7. Gross anatomy and structure of the **telencephalon**.
8. **Ventricles**, meninges and **blood supply of the CNS**
9. **Cranial nerves (CN V, VII, IX, X, XI, XII)**
10. **Visual and auditory systems, cranial nerves III, IV, VI, VIII**
11. Neural pathways
12. **Regional anatomy of the head and neck**
13. Autonomic nervous system (ANS)