



# Module 2

## NEUROTRANSMISSION, DEVELOPMENT, IMAGING

**Neuron (cell body, axons, dendrites)**

**Action Potential – stages of neurotransmission**

**Action Potentials vs Graded Potentials**

**Glial cells – what they are and basic functions**

**Neurotransmitters - different types and their roles**

**Neuroimaging Techniques – brain and spinal cord**

**5 stages of neural development**