

## Week 8 - Nervous system of fish

- Central nervous system of fishes consists of brain and spinal cord.
- The forebrain consists of olfactory lobes, cerebral hemispheres and diencephalon.
- The midbrain consists of two optic lobes, hence called as corporabigemina.
- The hindbrain consists of cerebellum and medulla oblongata.
- The spinal cord is uniform. It extends from medulla oblongata up to the tail of the fish.
- Ten pairs of cranial nerves are found in fishes.