

| Receptor type | Description | Location | Senses |
|---------------------|---------------------|-------------------------------------|---|
| Free nerve endings | C-slow, myelinated | All skin, epidermis | Pain & touch |
| C-pain | A-delta, myelinated | Same viscera | |
| Merkel discs | Large, myelinated | Glia (nerve fibers) | Dynamic, fine/light touch, position sense |
| Tactile discs | Adapt, quickly | Skin | Vibration, pressure |
| Pacinian corpuscles | Large, myelinated | Deep skin layers, ligaments, joints | Pressure, deep touch |
| Hair follicles | Fibers | Ligaments, joints | |
| Merker's discs | Large, myelinated | Hair follicles | Pressure, deep touch |

Peripheral Nerve: A connective tissue that surrounds entire N (FASCICLES & BVS).

Endoneurium: Myelin barrier - surrounds a fascicle of N fibers.

- Must be repaired in microsurgery for limb reattachment.

Nerve trunk: Invests single N fibers.

- Inflammatory infiltrate in Guillain-Barré Syndrome.

Blood-Brain Barrier: Prevents circulating blood substances from reaching CSF/CNS.

- Formed by three structures:
 - Tight jxns b/w nonfenestrated capillary endothelial cells

