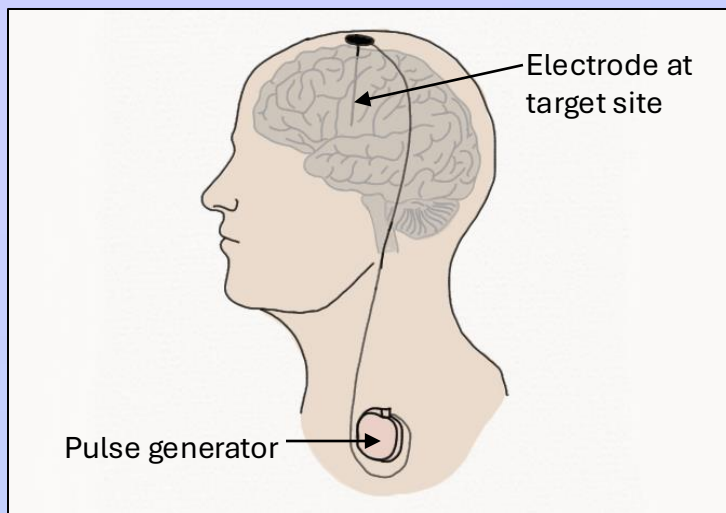


Deep Brain Stimulation



Features of the neurotechnology

- Deep Brain Stimulation (DBS) involves implantable electrodes, that use electricity to stimulate specific brain areas.
- The surgical procedure makes DBS more expensive than non-implantable devices.
- Electrodes are implanted within the brain. The pulse generator for controlling the device is implanted under the collarbone.
- In most cases, it is removable.
- Newer devices are adaptive to brain signals, providing stimulation as needed rather than on a continuous basis.