

Advanced High School Neuroscience

Neuroscience · Practice Test · 1 Questions

1. During the repolarization phase of an action potential in a neuron, which ionic movement primarily restores the negative resting membrane potential?

- A) Efflux of potassium ions through voltage-gated channels
- B) Influx of sodium ions through voltage-gated channels
- C) Influx of chloride ions through ligand-gated channels
- D) Efflux of calcium ions through leak channels