
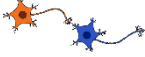
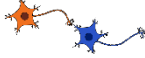
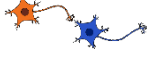

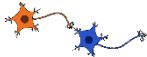


Hold your nerve: acting out chemical synaptic transmission

Misconception cards

 <p>M1: Vesicles cannot throw a neurotransmitter. It is released and disseminated by diffusion.</p>	 <p>M2: The receptor cannot catch a neurotransmitter.</p>
 <p>M3: What happens to the neurotransmitter after it binds to the receptor? Does it stay there? If so, what is the consequence?</p>	 <p>M4: What happens to the vesicles after the release of neurotransmitter?</p>
 <p>M5: What happens to the neurotransmitter in the synaptic cleft that has not bound to a receptor?</p>	 <p>M6: Are the enzymes in the synaptic cleft always active?</p>