

Leaky
Potassium
Channel

Voltage-Gated
Sodium Channel

Voltage-Gated
Calcium Channel

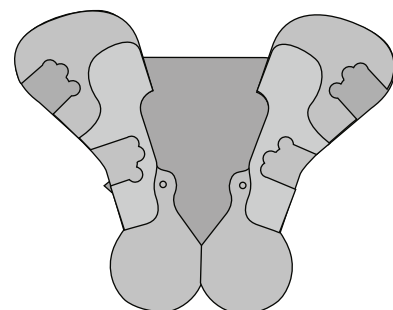
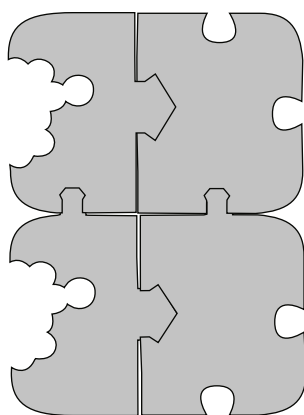
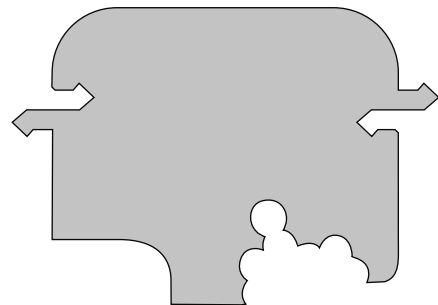
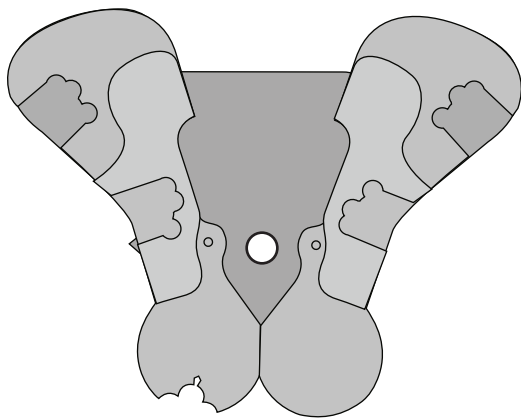
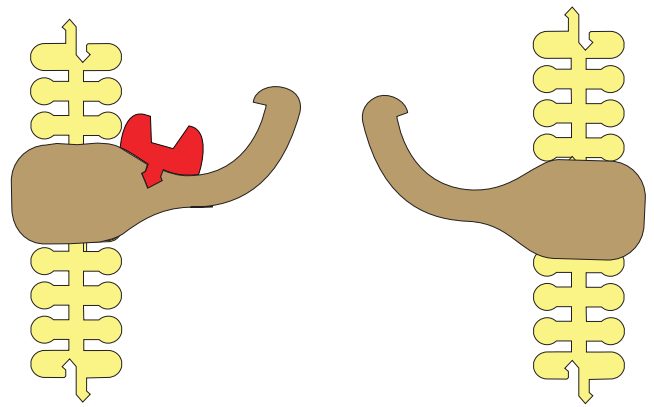
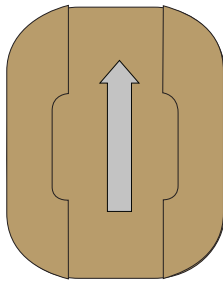
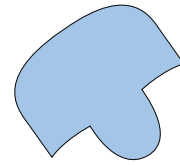
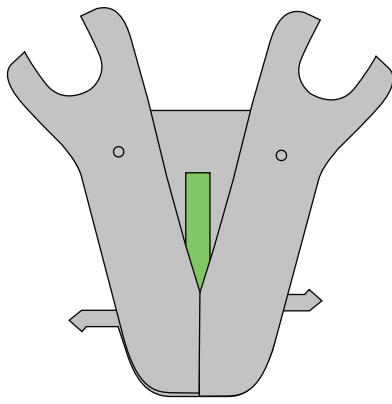
Voltage-Gated
Potassium
Channel

Sodium
Potassium Pump

G-Protein
Coupled
Receptor

Acetyl-
cholinesterase

Acetylcholine
Receptor



**Channel
Toxin**

**GABA
Receptor**

**SNAP, SNARE, and
Synaptotagmin**

**Dopamine Transporter
or Vesicular Uptake**

**Adenylyl
Cyclase**

**NMDA
Receptor**

**AMPA
Receptor**

**Protein
Kinase**