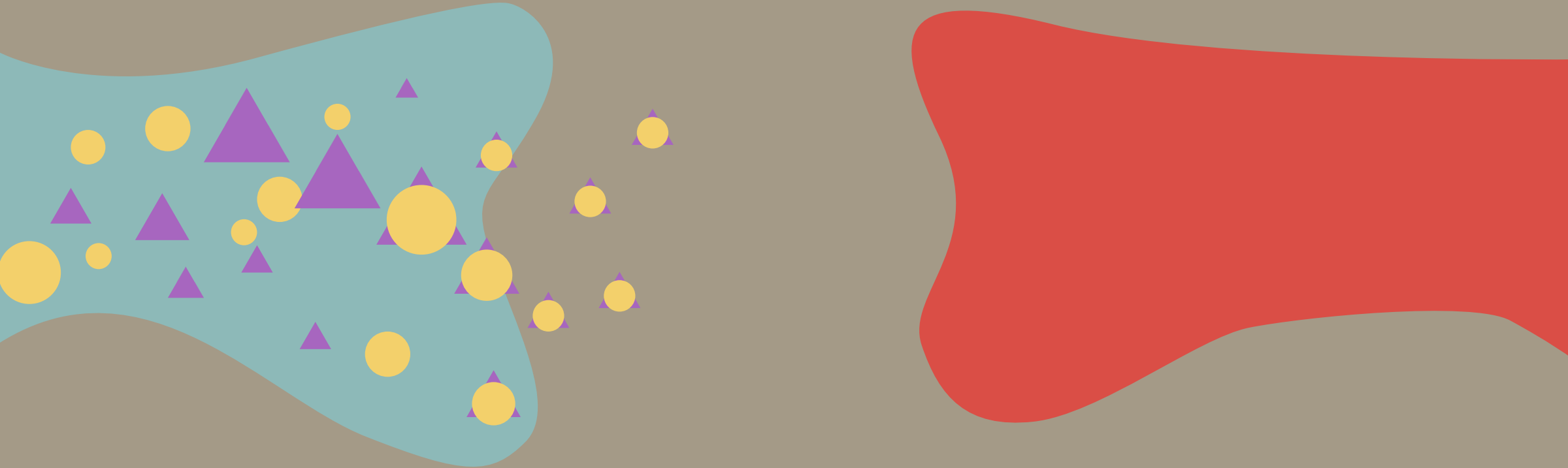


TRANSMITTING NEURON

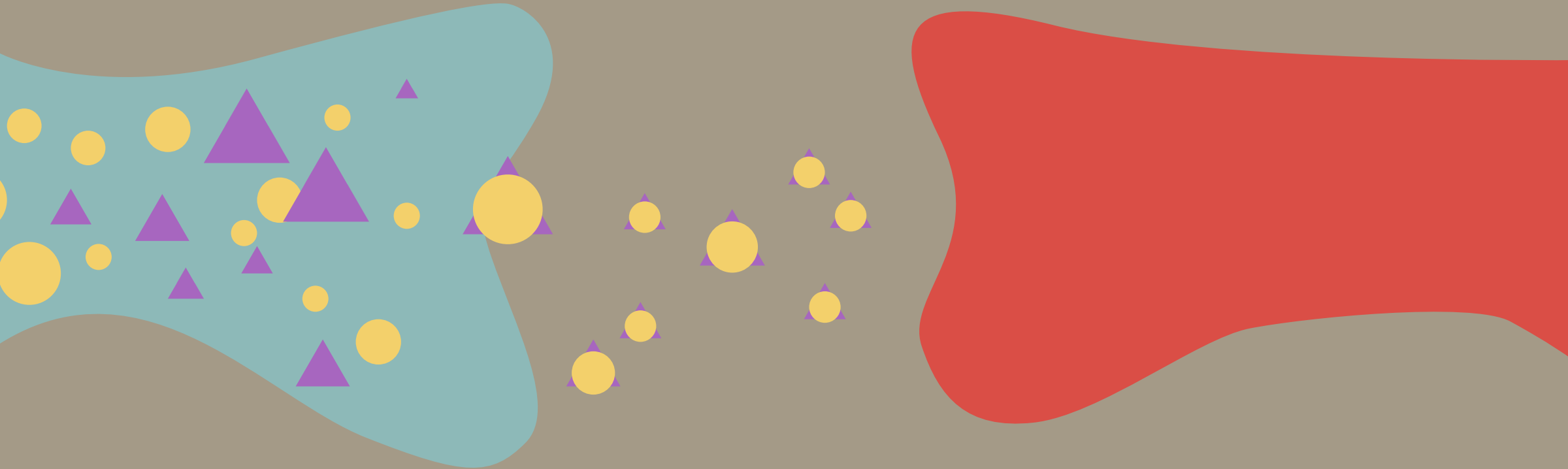
RECEIVING NEURON



● Acetyl ▲ Choline ●▲ Acetylcholine ~ Acetylcholinestrase ● Pesticides

TRANSMITTING NEURON

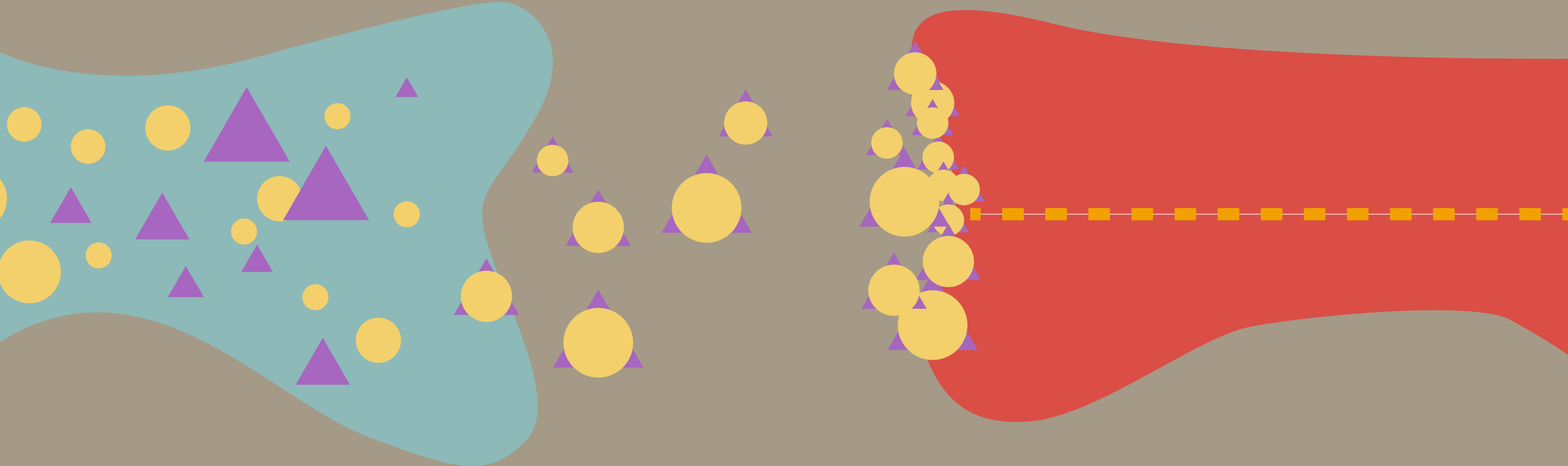
RECEIVING NEURON



● Acetyl ▲ Choline ●▲ Acetylcholine ~ Acetylcholinestrace ● Pesticides

TRANSMITTING NEURON

RECEIVING NEURON



- Acetyl
- ▲ Choline
- ▲ Acetylcholine
- ~ Acetylcholinestrace
- Pesticides

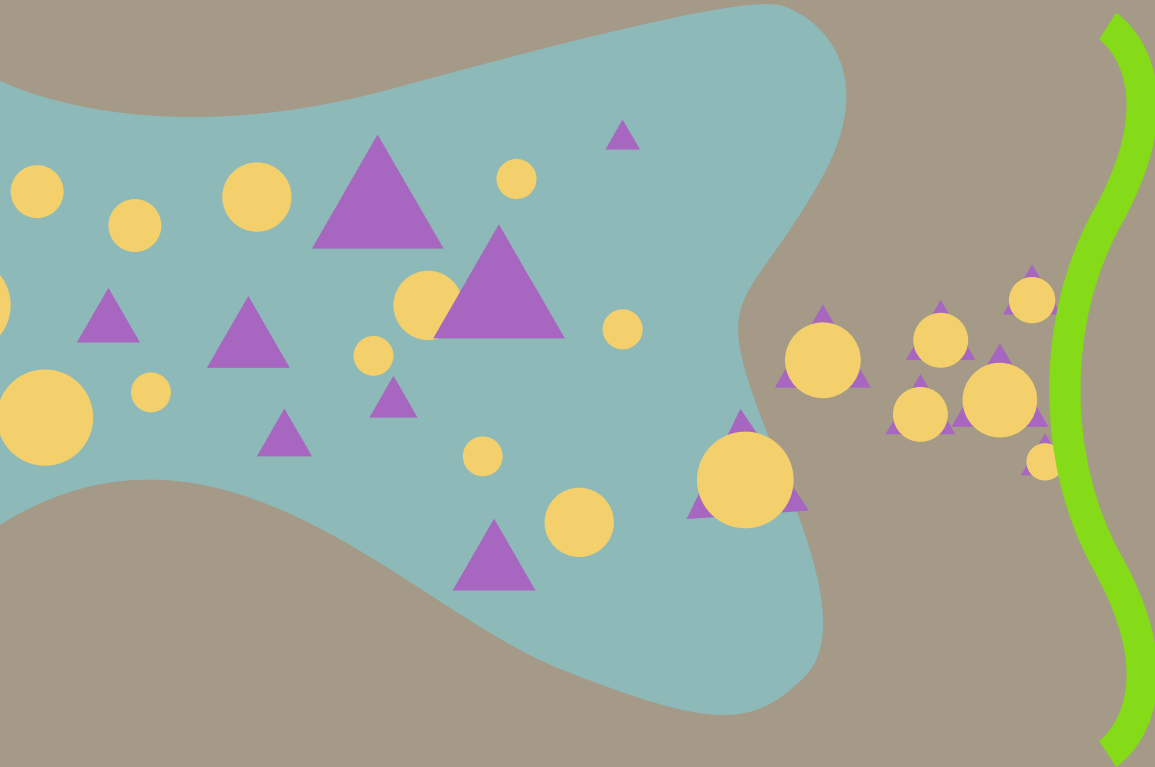
TRANSMITTING NEURON

RECEIVING NEURON

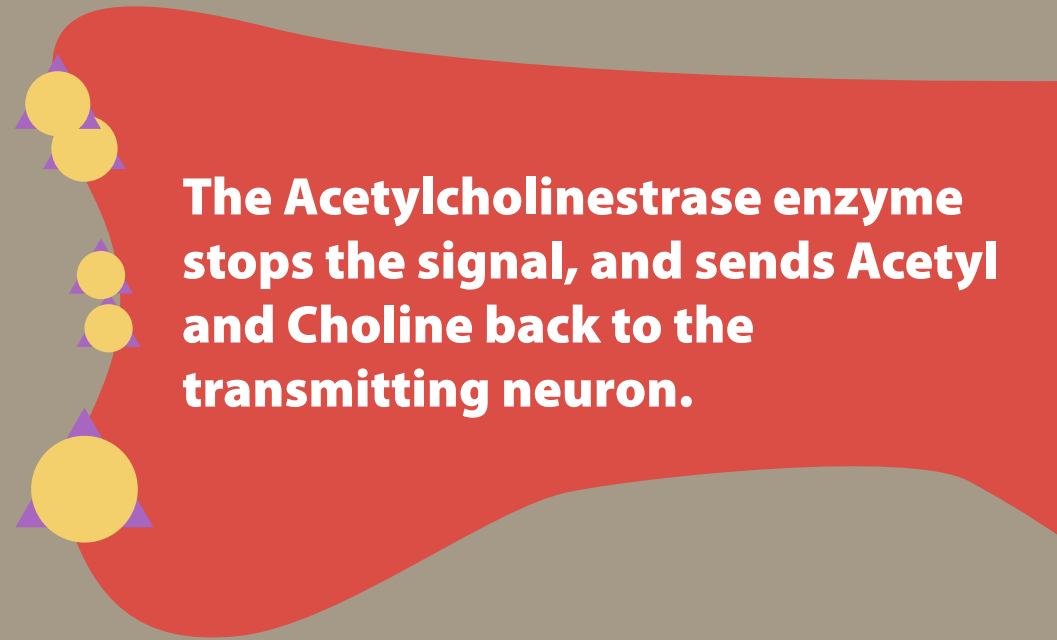


● Acetyl ▲ Choline ●▲ Acetylcholine ~ Acetylcholinestrace ● Pesticides

TRANSMITTING NEURON

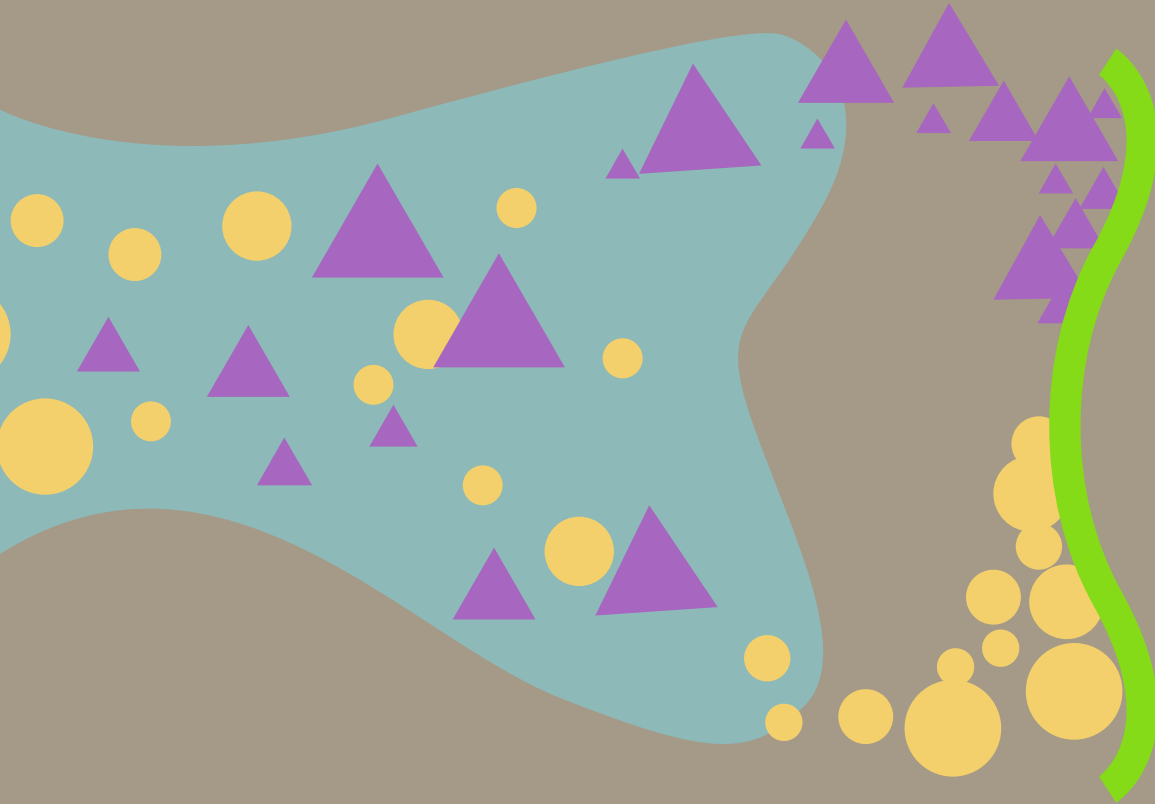


RECEIVING NEURON



● Acetyl ▲ Choline ●▲ Acetylcholine ~ Acetylcholinesterase ● Pesticides

TRANSMITTING NEURON



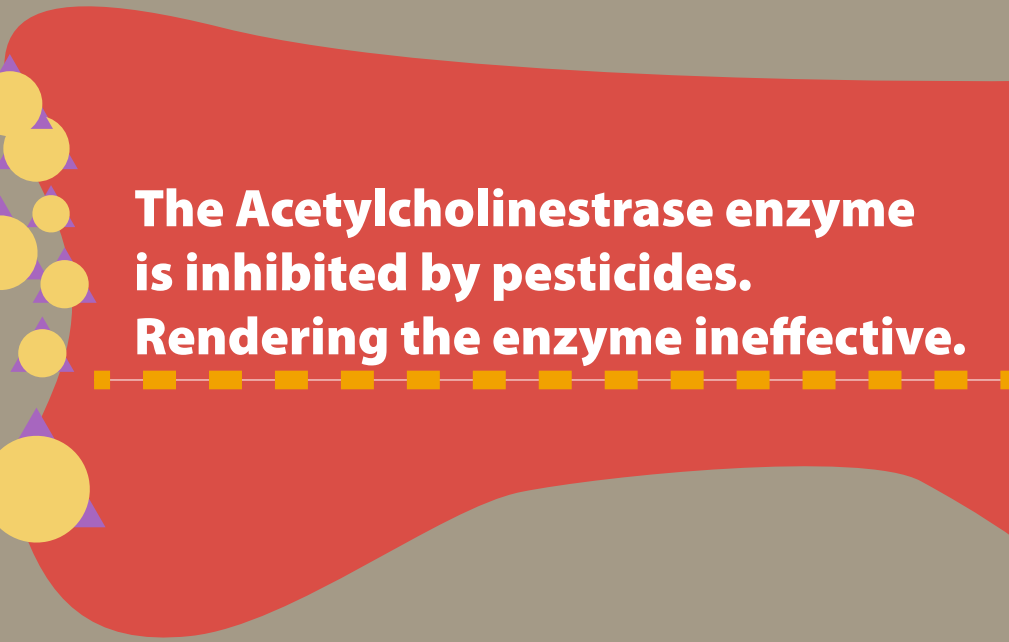
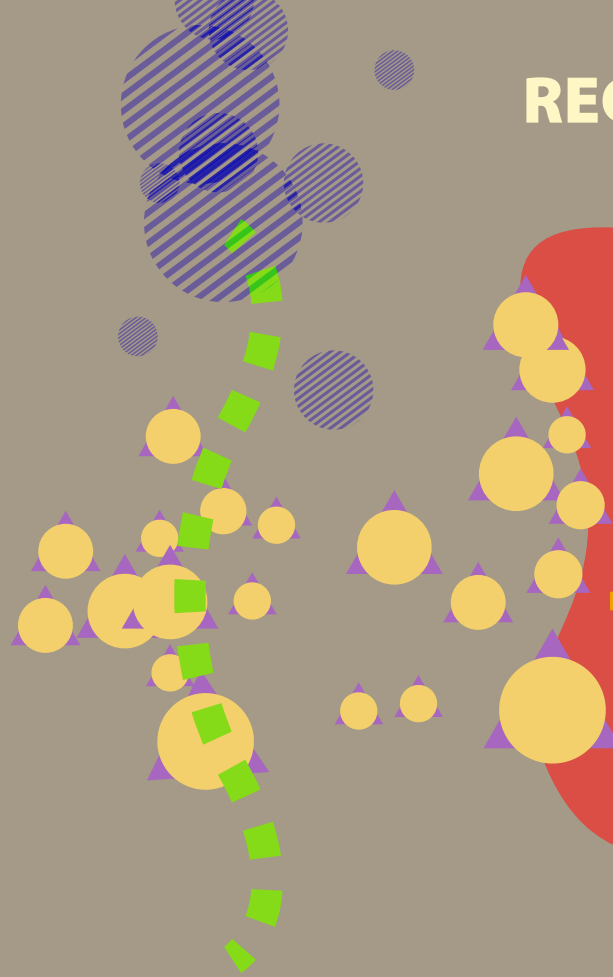
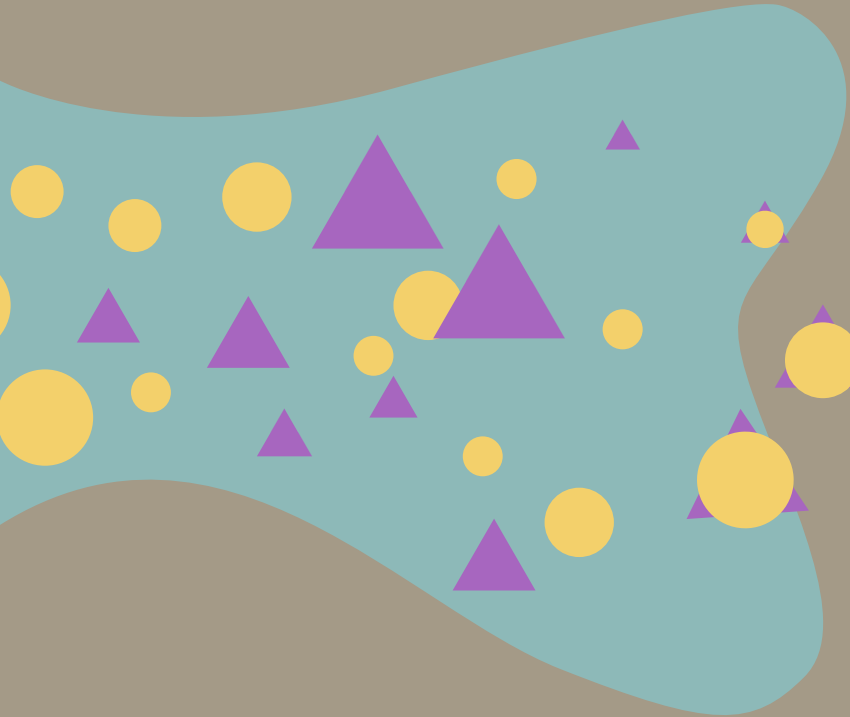
RECEIVING NEURON

This stops the signal from being transmitted, and tells the tear-duct to stop releasing tears.

● Acetyl ▲ Choline ● Acetylcholine ~ Acetylcholinesterase ● Pesticides

TRANSMITTING NEURON

RECEIVING NEURON

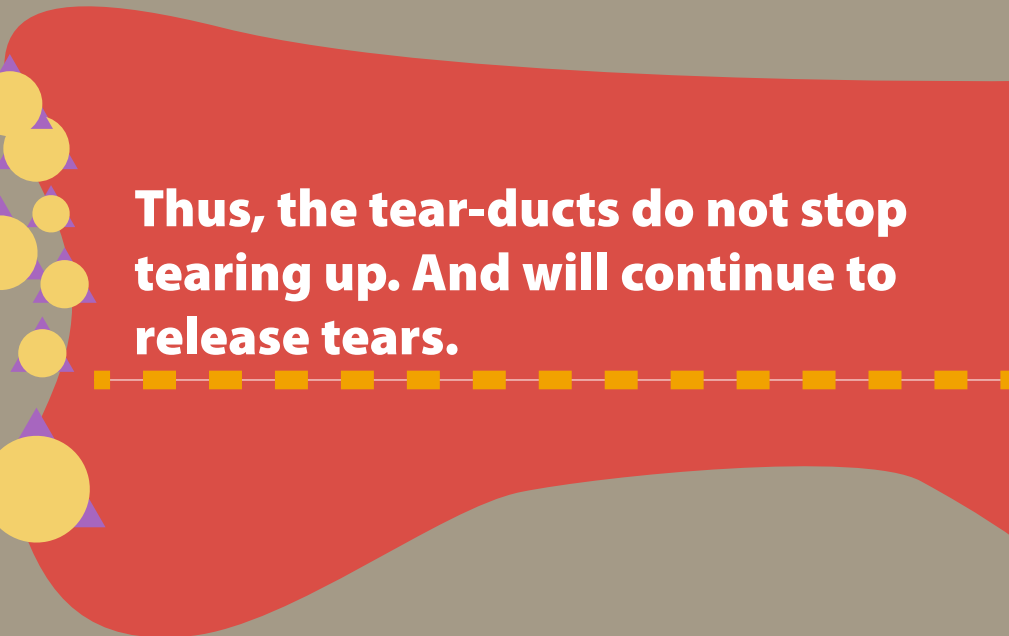
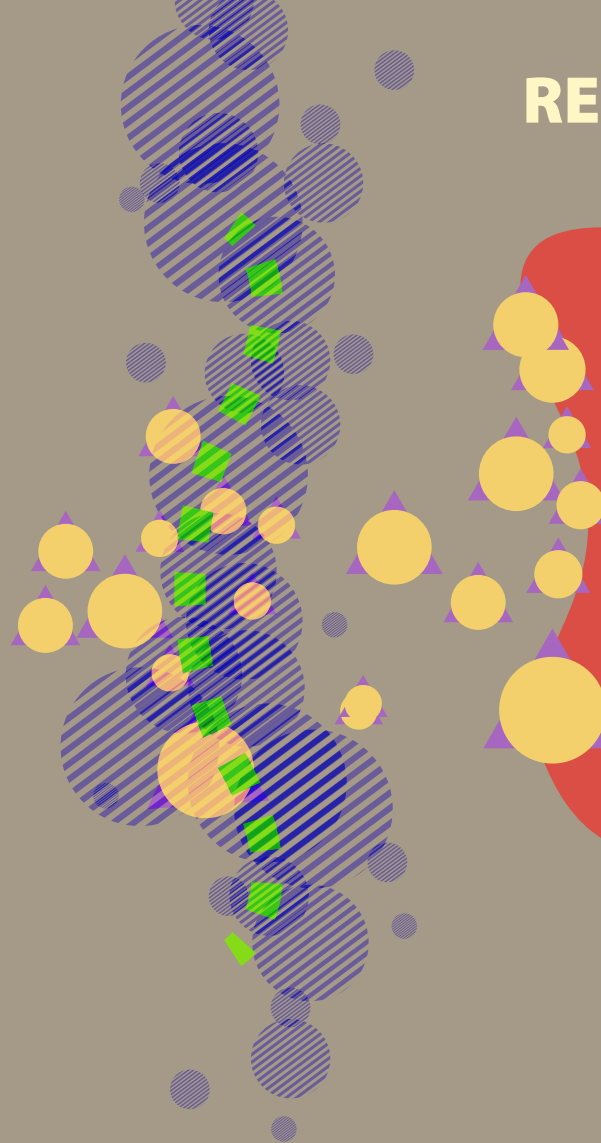
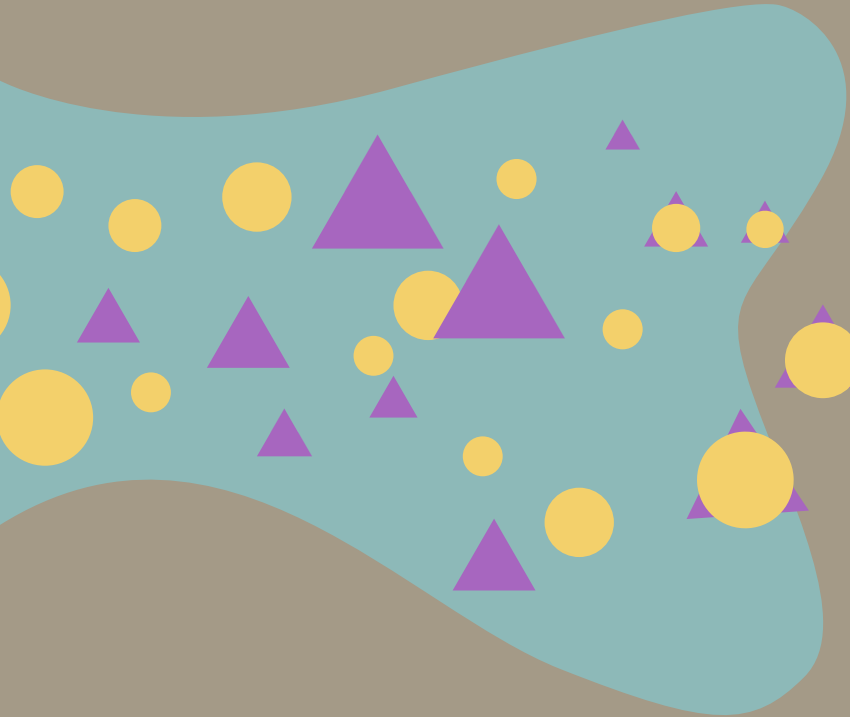


The Acetylcholinesterase enzyme is inhibited by pesticides. Rendering the enzyme ineffective.

- Acetyl
- ▲ Choline
- ▲ Acetylcholine
- ~ Acetylcholinesterase
- Pesticides

TRANSMITTING NEURON

RECEIVING NEURON



Thus, the tear-ducts do not stop tearing up. And will continue to release tears.

- Acetyl
- ▲ Choline
- ▲ Acetylcholine
- ~ Acetylcholinesterase
- Pesticides