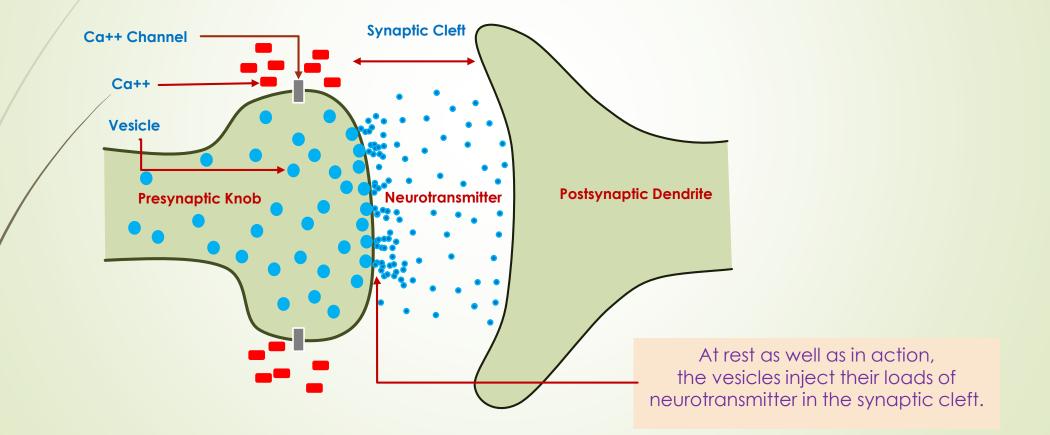
The Neural Conduction in Synapses (Personal View)

AMMAR YASEEN MANSOUR

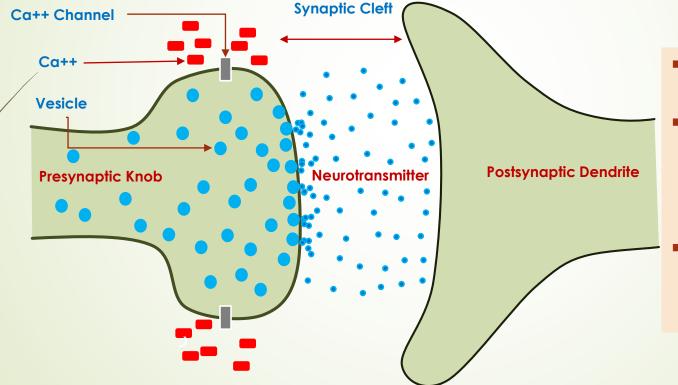
Neural Conduction in Synapses

At Rest as well as in Action, The Neurotransmitter Fills the Synaptic Cleft



Neural Conduction in Synapses

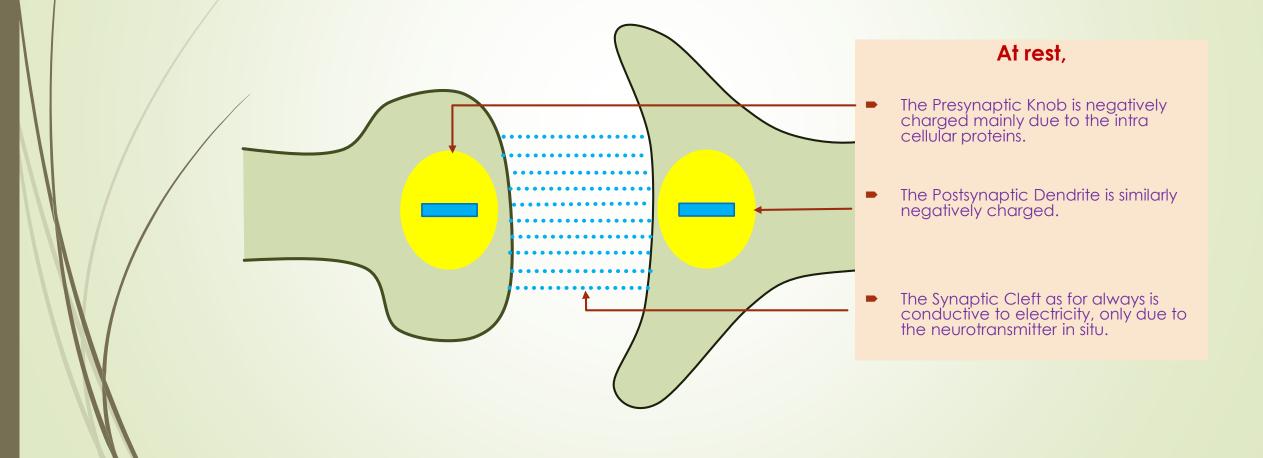
At Rest as well as in Action, The Neurotransmitter Fills the Synaptic Cleft



- Originally, the synaptic cleft is a nonconductive of electricity.
- At rest as well as in action, the neurotransmitter fills the space of the synaptic cleft, and renders it conductive to electricity.
- Therefore, the synaptic cleft is permanently conductive to electricity.

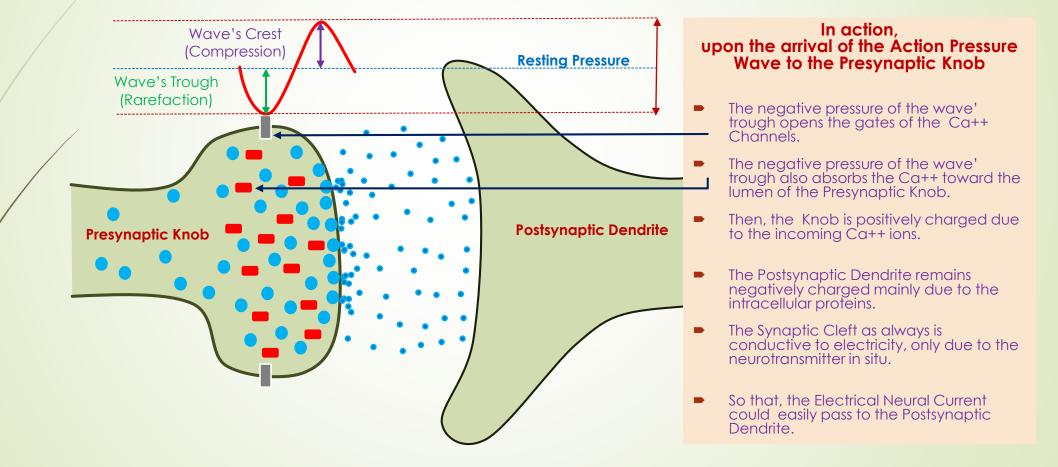
Neural Conduction in Synapses

At Rest as well as in Action, The Synaptic Cleft is Conductive to Electricity

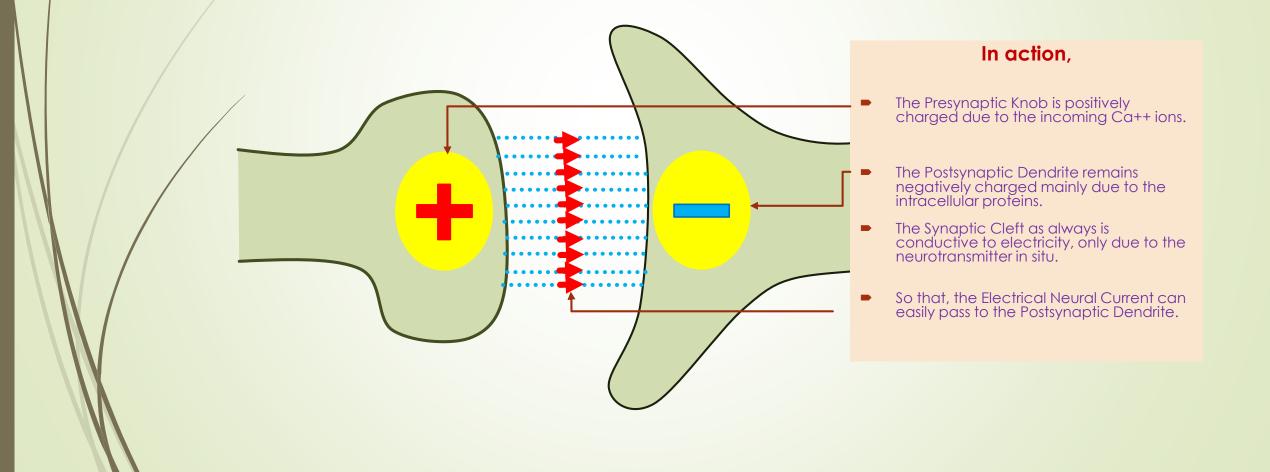


Neural Conduction in Synapses In Action,

The Ca++ Channels open the Gates, and Ca++ lons Come in



Neural Conduction in Synapses In Action, The Presynaptic Knob is Positively Charged



In the same context, one could read:

- The Neural Conduction (Innovated Conception)
- Neural Conduction in Neural Fiber (PowerPoint Presentation)
- The Sensory Receptors, The Genius of Creation and the Beauty of Creature (Innovated Conception)
- The Neural Conduction in the Synapses (Innovated Conception)
- The Node of Ranvier, the Equalizer (Innovated Conception)
- The Node of Ranvier, the Equalizer (PowerPoint Presentation)
- The Philosophy of Pain, Pain Comes First (Innovated Conception)
- The Philosophy of Form, (Innovated Conception)
- The Spinal Injury, the Pathology of the Spinal Shock, the Pathology of the Hyperreflexia (Innovated Conception)
- The Nerve Conduction Study, The Wrong Hypothesis is the Origin of the Misinterpretations (Innovated Conception)
- The Wallerian Degeneration, Attacks the Motor Axons of Peripheral Nerve, while Conserves its Sensory Axons(Innovated Conception)

THANK YOU