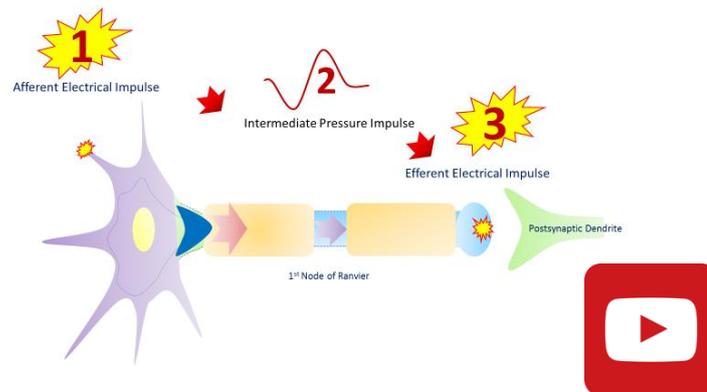


The Three Steps of Neural Conduction (Innovated View)

*The neuron uses the electricity only to pass over the interspaces that separate it from another neuron, and that separate it from the effector organs.
In another words, to pass over the different types of synaptic clefts that connect it with the others. However, it uses the pressure wave in order to conduct the neural impulse via the different parts of its components.*

It receives the neural signal as an electrical impulse. it converts it to a pressure impulse. finally, it reproduces the electrical impulse, which could pass over the synaptic cleft; more details on the following link:



In another context, one can read:

- **[Neural Conduction, Personal View vs. International View
\(Innovated\)](#)**

- [▶ Neural Conduction, Action Pressure Waves \(Innovated\)](#)**
- [▶ Neural Conduction, Action Potentials \(Innovated\)](#)**
- [▶ Neural Conduction, Action Electrical Currents \(Innovated\)](#)**
- [▶ The Function of Action Potentials \(Innovated\)](#)**
- [▶ The Three Phases of Neural Conduction](#)**
- [▶ Neural Conduction in the Synapse \(Innovated\)](#)**
- [▶ Sensory Receptors](#)**
- **[Nodes of Ranvier, the Equalizers \(Innovated\)](#)**
- [▶ Nodes of Ranvier, the Functions \(Innovated\)](#)**

-  [*Nodes of Ranvier, Function N1 \(Innovated\)*](#)
-  [*Nodes of Ranvier, Function N2 \(Innovated\)*](#)
-  [*Nodes of Ranvier, Function N3 \(Innovated\)*](#)
- [*The Philosophy of Pain, Pain Comes First! \(Innovated\)*](#)
- [*The Philosophy of Form \(Innovated\)*](#)
- [*Spinal Injury, pathology of Spinal Shock, Pathology of Hyperreflexia*](#)
-  [*Spinal Shock \(Innovated\)*](#)
-  [*The Clonus \(Innovated\)*](#)
-  [*Hyperactivity Hyperreflexia \(Innovated\)*](#)
-  [*Hyperreflexia, Extended Sector of Reflex*](#)
-  [*Hyperreflexia, Bilateral Responses*](#)
-  [*Hyperreflexia, Multiple Responses*](#)
- [*Nerve Conduction Study, Wrong Hypothesis is the Origin of Misinterpretation \(Innovated\)*](#)
-  [*Wallerian Degeneration \(Innovated\)*](#)
-  [*Neural Regeneration \(Innovated\)*](#)
- [*Wallerian Degeneration Attacks Motor Axons, While Avoids Sensory Axons*](#)
-  [*Barr Body, the Whole Story \(Innovated\)*](#)
-  [*Boy or Girl, Mother Decides!*](#)
-  [*Adam's Rib and Adam's Apple, Two Faces of one Sin*](#)
-  [*The Black Hole is a \(the\) Falling Star?*](#)
-  [*Adam's Rib, could be the Original Sin?*](#)

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