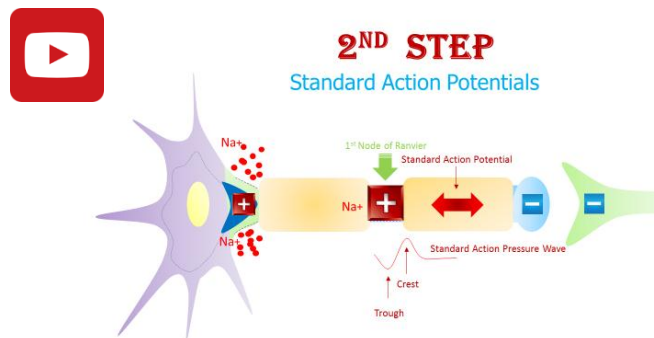


## *Neural Conduction in Neural Fibers, Action potentials (Innovated)*

*I do believe the mechanism of the neural conduction to be simpler than its worldwide conception. Moreover, I do believe the main stone of the neural conduction is a pressure wave generated at the distal limit of the Axon Hillock.*

*Thanks to the negative pressure of the Trough of the Action Pressure Wave, the Axon Hillock and the nodes of Ranvier build up the Action Potentials and the Standard Electrical Currents as well.  
See the details in the following video 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?\*](#)