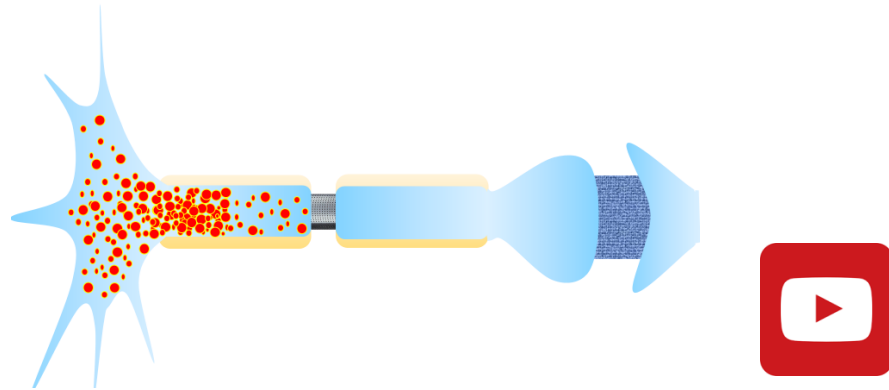









# Neural Regeneration

## *Innovated View of Etiology*

*Unlike Wallerian Degeneration, the Nerve Regeneration is strictly related with Vesicles' reappearance in the distal portion of the repaired neural fiber. Furthermore, the nerve regeneration does progress on the rhythm of Vesicles' migration toward the synapse. After surgical repair of nerve section, the vesicles restart their migration toward the Synapse. Upon their arrival to the Synapse, they inject their burdens of the Neurotransmitter into the Synaptic Cleft. Hence, the neural fiber regains its function in Neural Conduction.*



*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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