

Clinical Image

Exclusive Image Gallery on Human Spinal Cord Regeneration

Giselher Schalow*

MD, PhD, Untere Kirchmatte 6, CH-6207 Nottwil, Switzerland

Received: 22 May, 2019

Accepted: 15 June, 2019

Published: 16 June, 2019

*Corresponding author: Giselher Schalow, Professor, Untere Kirchmatte 6, CH-6207 Nottwil, Switzerland, E-mail: g_schalow@hotmail.com

<https://www.peertechz.com>

Improvement of the coordination dynamics in the short-term memory

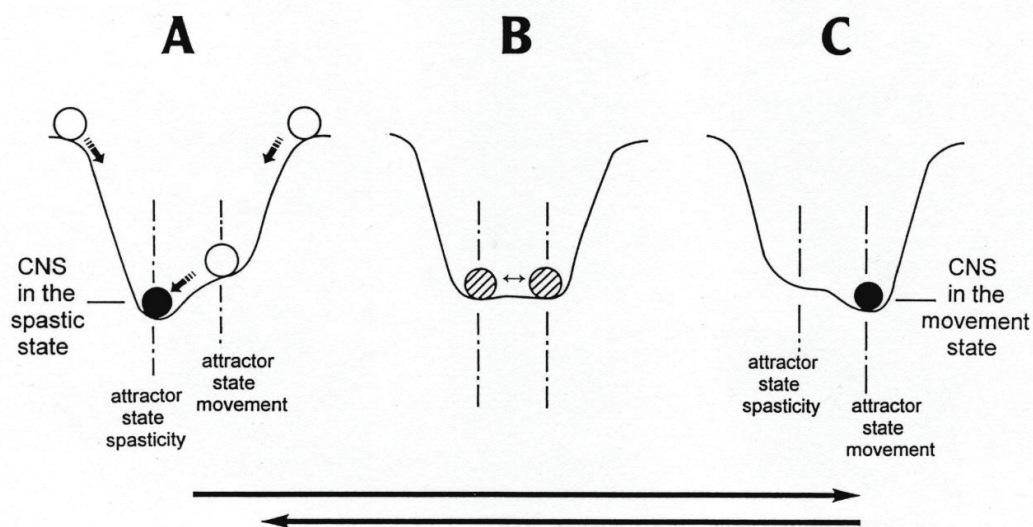


Figure 66: Therapy-induced spasticity reduction in the short-term memory. The position of the ball represents the state of the system and the potential well, the attractor. The ball is attracted to the stable position in the deepness of the hole, called attractor state. The attractor layout, consisting of two attractive states of different stability, is changing upon exercising very coordinated rhythmic movements. Black ball = stable state, open ball = very unstable state, hatched ball = spasticity and movement co-exist. Variability of phase and frequency coordination not indicated.

Copyright: © 2019 Schalow G. This is an open-access article distributed under the terms of the Creative Commons Attribution License, which permits unrestricted use, distribution, and reproduction in any medium, provided the original author and source are credited.