

# The Neurophysiology of TBI.

## (Traumatic Brain Injury -the webinar-)

Traumatic brain injury (TBI) in America is one of the mayor causes of health care services demand. Different causes of TBI have been describe, form sports to motorcycle accidents and child abuse. In most of the cases the TBI lead to cognitive, motor and social disabilities. Among the TBI comorbidities some mental health problems have been identified as schizophrenia or post traumatic stress disorder (PTSD). As in many of the most important health problems, TBI could be unrecognized, unreported or untreated in many cases.

In some important cases, the frequency of TBI and concussion in some individuals exposed to it because of their profession -sports, army- the consequences could lead to neurodegeration as a risk to Alzheimer's disease or even death.

Just to mention the TBI prevalence in general it has been calculated that between 1.4 and 1.7 million individuals sustain TBI annually in the U.S due to different origins, these numbers exclude the TBI prevalence related to sports.

In this webinar we'll review the applied neurosciences procedures for the rehabilitation of the motor, cognitive and emotional consequences of TBI. And we'll discuss the fundamentals of QEEG for the assessment, rehabilitation and follow up procedures and protocols in it's different approaches for the TBI management.

This webinar is an opportunity to learn from the expert and his experience, about the noninvasive treatments for the management an treatment of TBI that has to be considered and managed as mayor health issue that requires a comprehensive treatment approach based in edge technology.

For more information about this webinar please contact:

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