**Concussionology® Module 1**

Describe an overview of diagnosis and treatment of mTBI (Traumatic Brain Injury) / Concussion

Apply the Return to learn protocol for return to school after a concussion

Apply the 6 stages of the return to play requirements

Outline the epidemiology of mTBI/Concussion

Review the pathophysiology and consequences of mTBI/Concussion

Recognize the signs and symptoms of mTBI/Concussion

Analyze the metabolic effect of concussion

Perform specific examination protocols for inflammation

Cite the function of neurotransmitters and their role in mTBI/Concussion

Perform examination procedures in private practice for evaluation of mTBI/Concussion

Order appropriate laboratory examination studies for mTBI/Concussion

Apply treatment parameters for mTBI/Concussion