

(USUHS) IRB 1  
IRB NUMBER: MED-83-8754  
IRB APPROVAL DATE: 12/10/2020  
IRB EXPIRATION DATE: 12/13/2021



# HAVE YOU HAD A TBI (CONCUSSION)?

VOLUNTEERS NEEDED TO TEST A  
NOVEL, NON-INVASIVE TREATMENT

Principal Investigator:  
Michael J. Roy, MD, MPH

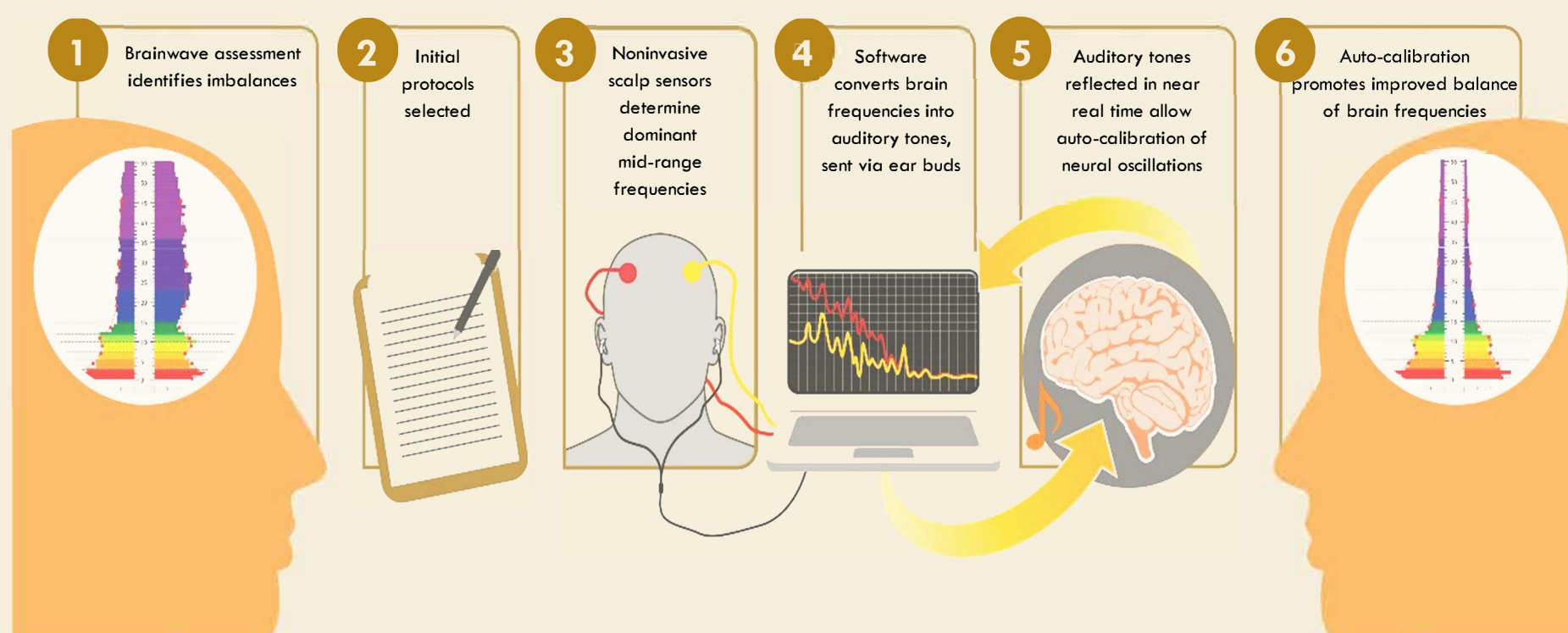
 [neurotechfortbi@gmail.com](mailto:neurotechfortbi@gmail.com)

 301.412.8187

Since your TBI/concussion, have you had:

Pain? Dizziness? Loss of balance? Problems with vision or hearing?

10 sessions  
over 1-5 weeks



**Protocol Title:**  
Randomized controlled  
trials of closed-loop  
allostatic  
neurotechnology to  
improve sensory function  
and pain management  
after traumatic brain  
injury

During our study you may receive a computer-guided treatment that  
translates your brain frequencies into sounds to improve your symptoms

