

BRAIN INJURY SYMPTOMS CHECK LIST

GUIDE FOR DETERMINING CANDIDATES FOR OBJECTIVE BRAIN INJURY TESTING BATTERY (VNG +)

**MEDTRAK
DIAGNOSTICS**

Date: _____ Patient Name: _____

DOL: _____ DOB: _____ Pt. cell #: _____

CATEGORIES FOR CONSIDERING VNG + TESTING:

I. Mechanism of Injury:

- Motor vehicle collisions with moderate or more damage (>17 MPH)
- Non-MVC involving quick or violent movements to the neck and/or body with **NO head contact**
- Blow to the head
- Exposure to blasts
- Oxygen deprivation
- Exposure to noxious chemicals

II. Loss of Consciousness (LOC):

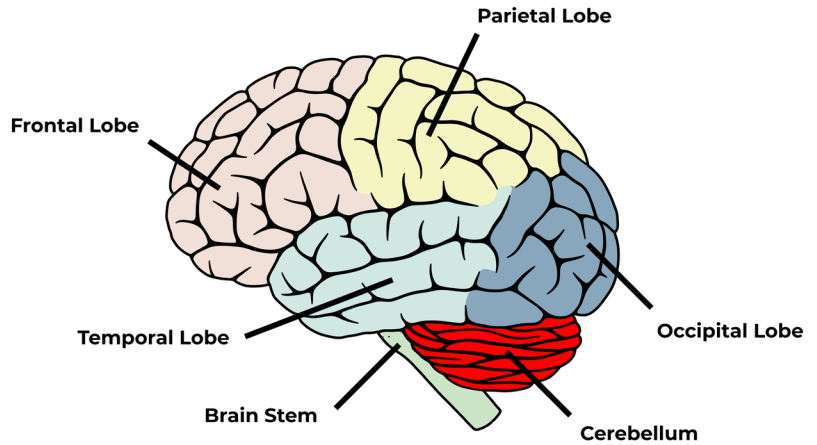
- The injury resulted in any documented LOC

III. Presentation:

- "I don't feel right"
- "I'm not feeling my usual self"

VNG + TESTING BATTERY INCLUDES:

- Videonystagmography (VNG) Vestibular Testing
- Braincheck Neurocognitive Testing
- FallTrak II Balance & Coordination Testing Posturography
- Specialized Balance & Visual Screen Testing



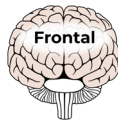
STEP 1

POST INCIDENT BRAIN INJURY SUBJECTIVE COMPLAINTS — SYMPTOMS LIST:

Note: general guide — many symptoms involve multiple lobes

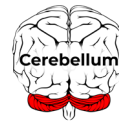
FRONTAL LOBE DAMAGE:

- Being easily distracted
- Depression
- Diminished smell
- Diminished attention span
- Diminished ability to concentrate
- Difficulty w/conversations & tasks
- Fatigue
- Feeling frustrated



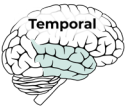
CEREBELLUM LOBE DAMAGE:

- Balance problems
- Fear of falling
- Feeling off balance in the shower
- Lightheadedness
- Nausea
- Positional transfer difficulties



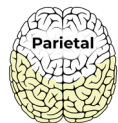
TEMPORAL LOBE DAMAGE:

- Hearing loss
- Memory problems
- Mood swings
- Restlessness
- Sensitivity to sound



PARIETAL LOBE DAMAGE:

- Confusion
- Difficulty maintaining focus
- Difficulty multi-tasking
- Taking longer to think
- Word finding issues



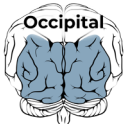
BRAIN STEM DAMAGE:

- Eye dysconjugacy
- Diminished taste
- Headaches
- Eye convergence (near point)



OCCIPITAL LOBE DAMAGE:

- Blurred vision
- Reading difficulty
- Sensitivity to light



LOCALIZED BRAIN DAMAGE:

- Anxiety
- Cervical pain & spasm
- Headaches
- Multiple ortho injuries
- Multiple neuro injuries



PERIPHERAL VESTIBULAR DAMAGE:

- Dizziness - Vertigo
- Interrupted sleep
- Ringing in the ears



Vestibular System

STEP 2

CONCLUSION: When any of the above categories are checked in **STEP ONE** and there are **five (5) or more** POST-INCIDENT subjective (symptom) complaints checked above, **strong consideration** should be given to **VNG + Testing**.

MedTrak Diagnostics Assists Clinicians With Diagnosing Patients Suffering From The Symptoms Associated With Brain Injuries, Provides Extensive Reports Correlating Symptomatology With The Objective Test Findings And Designs Rehabilitation Plans To Help Patients Learn To Compensate And Cope With Their Brain Injury Disabilities.

To find a **MEDTRAK DIAGNOSTICS TESTING CENTER** near you, please visit our website at:

www.medtrakdx.com or call us at: **800-TBi-TEST**

Main: 702-820-5230 Fax: 702-819-7835 Email: refer@medtrakvng.com