

ONLY FYZICAL in Lake Success provides ALL 5 components of effective balance & vestibular rehabilitation.

BPPV, vestibulopathy, Parkinson's Disease, and other such neuromotor impairments can be devastating on a person's quality of life. Whether peripheral or central, balance & disequilibrium disorders compromise a person's physical mobility and places these patients at risk of falling and suffering potentially catastrophic injuries or death.

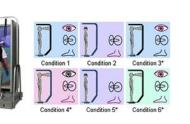
The rehabilitation of these disorders requires accurate and focused PT assessment of the impairment, addressed with progressive neuroadaptive training, in a safe and productive environment, enabling the neuroplasticity required to effect meaningful clinical change.

The 5 components necessary to an effective balance therapy center

- 1. **Vestibular Certified Doctor[s] of physical therapy;** rehabilitation from dizziness and imbalance/disequilibrium requires the assessment and care planning of a certified vestibular therapist, guided by today's specialized assessment tools and interventions, listed below.
- IVOG [Infrared Video OculoGraphy]; is the gold standard for accurate assessment of BPPV [positional vertigo], using infrared [VNG] goggles, this assessment reduces false negatives whilst guiding treatment a efforts.



3. CDP/SOT [Posturography; Sensory Organization Testing]; designed for NASA astronauts to assess the effects of zero gravity exposure during space missions, NEUROCOM Posturography and Sens Organization Testing [SOT] provides accurate, quantifiable assessment of balance and equilibrium, isolating the various components of flawe dynamic postural stability; oculomotor, vestibular, somatosensory and the combined, neuro-visual-vestibular component.



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- 4. **State-of-The-Art Virtual Reality, Visual-Vestibular & Vestibulo-Kinetic Technology;** interactive platforms for vestibulokinetic challenge; visual exercise programs to promote optokinetic flow; focused/guided platform training for LE strength & proprioception. **NO facility on L.I. has this technology array.**
- 5. Protective overhead supports; single points and railed gait system for in-training fall prevention; we reduce the active fear component during rehabilitation that overwhelms many patients; they progress farther in their rehabilitation and gain confidence when resuming in-community activities.

Many PT centers have **one** of the above – or a "similar substitute"; A few centers have **some** of them... **NONE have all. ONLY FYZICAL in Lake Success provides ALL 5 components of effective balance & vestibular rehabilitation.**

In a brief 20-30 minute meeting, I can give you a one-on-one tutorial on the science behind effective management of BPPV, vestibulopathy, Meniere's disease and many other mixed, neuro-vestibular disorders with functional imbalance/disequilibrium. Your patients will benefit greatly and I welcome any questions or inquiries about our balance/vestibular rehabilitation services. It will be time well spent. I will be in contact to arrange such a meeting.