



## Guideline for Audiological Vestibular Referrals

- 1) When a patient/caregiver expresses concerns regarding dizziness or balance issues the following problems may indicate the need for a referral
  - Ask patient to describe the "dizziness" without using the word dizzy
    - True vertigo will be a "room spinning" sensation
  - Inquire on patterns and length of episodes of dizziness
    - Red flags:
      - A. Specific position evoked dizziness (i.e. when I turn my head or wash my hair)
      - B. Is the dizziness subsequent to an injury, related to a specific date of onset, or following a change in medication
      - C. Does the dizziness cause restrictions in daily activities? (i.e. restricted sports or driving)
  - Do other symptoms accompany the dizziness
    - Headaches, changes in vision, changes in hearing
  - Did patient achieve developmental milestone of walking unassisted by 15 months
    - Ages & Stages gross motor section may serve as screening measure for children up to age 5
- 2) Children with the following conditions are at a higher risk for Vestibular Dysfunction
  - Cochlear Malformations
    - Enlarged Vestibular Aqueduct Syndrome (EVA)
    - Partitioning Defects
    - Common Cavity
    - Mondini Malformation
  - Cochlear Implant patients
    - Pre & Post
  - Syndromes
    - Waardenburg
    - Usher
    - Pendred

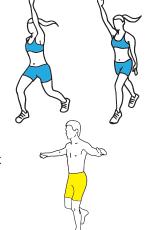
- VIII Nerve Defects
  - Wispy nerve
  - Absent nerve
  - ANSD
- Ototoxicity
  - Vestibulotoxicity
- Head Trauma
  - Sports
  - Concussion





## Guideline for PT & OT Vestibular Referrals

- 1) When a patient/caregiver expresses concerns regarding balance, dizziness, falling down, running into things or clumsiness, the following problems may indicate the need for referral
  - Problems with balance or complaints of feeling dizzy
  - Changes in vision, difficulty with reading from the board or book or electronic device
  - Difficulty with writing, difficulty keeping up with others, does not enjoy sports, playing or catching a ball
  - Headaches, Hearing concerns, Dizziness, Motion Sickness
- 2) Difficulty with these physical skills may indicate the need for a referral
  - Vision Check saccades/pursuits tracking in all planes, convergence
  - Eye hand coordination task nose to fingers (horizontal placement and vertical placement)
  - Jumping Jack
  - Touching toes and return to stand position
- Ski Jacks
   (alternating arm/leg in front position)
- Single leg balance stance with eyes open/closed for 20 sec



## 3) Children with the following conditions are at a higher risk for Vestibular Dysfunction

- Cerebral Palsy
- Cochlear Implants or Malformations
- Hearing Loss
- Injury to head
- Ototoxicity Vestibulotoxicity

- Oncology
- Chronic Pulmonary concerns
- Cardiac conditions, heart transplant
- Neuromuscular concerns
- VIII Nerve Defects