

#### **FACTS, FIGURES & TRIVIA**

## HOW MANY PEOPLE HAVE VESTIBULAR DISORDERS?

Adult vestibular disorders are typically under diagnosed and undertreated. An estimated **35.4%** of US adults aged 40 years and older (109 million Americans) experience vestibular dysfunction at some point in their lives; a percentage of this group go on to develop a chronic vestibular disorder.

# WHAT ARE TYPICAL SYMPTOMS AND SIGNS OF A VESTIBULAR DISORDER?

- **Dizziness** is a sensation of lightheadedness, faintness, or unsteadiness.
- **Vertigo** is the perception of movement of the self or surrounding objects and has a rotational, spinning component.
- Disequilibrium simply means unsteadiness and imbalance that is often accompanied by spatial disorientation. A person with a ves¬tib¬ular disorder may frequently stumble and have difficulty walking straight or turning a corner.

Dizziness can be a symptom of many diseases and disorders, but frequent episodes of vertigo – whether lasting only for a few seconds or days on end–are a primary sign of vestibular dysfunction.

Other possible symptoms and signs:

- Visual-spatial problems
- Hearing loss and/or tinnitus (i.e. ringing in the ears)
- Excessive clumsiness, including frequent falls and problems with eye-hand and eye-foot coordination
- · Difficulty moving in the dark
- Difficulty reading and concentrating
- Increased levels of anxiety

## HOW DOES IMBALANCE AFFECT QUALITY OF LIFE?

- An estimated 33% of all adults with chronic imbalance experience problems performing basic activities of daily living such as bathing, dressing, and eating.
- Children with vestibular disorders can face impairments of motor development and balance and learning challenges at school.

## HOW DO VESTIBULAR DISORDERS IMPACT HEALTH CARE SYSTEMS?

In the US, medical care for patients with chronic balance disorders exceeds **\$1 billion** per year.

#### TRIVIA

- Vincent Van Gogh's painting The Starry Night is reportedly a representation of the dizziness he experienced due to Ménière's disease.
- Pop star Janet Jackson suffers from Migraine Associated Vertigo (MAV).
- Ryan Adams and Kristen Chenowyth suffer from Meniere's Disease
- William Shatner was struck with Tinnitus as a result of a special effects blast during the filming of "Star Trek."

To learn more about vestibular disorders, visit vestibular.org, email info@vestibular.org or call (800) 837-8428