

Dizziness

Treatment of Dizziness

Most adults have a dizziness episode at least once in their lives.

People who suffer from dizziness often go from doctor to doctor without finding a solution to their problem.

Why do we feel dizziness? What system is responsible for this?

The human body has a special system called the vestibular apparatus.

This system is composed of:

1. Vestibular centers in the brain.
2. Nerves connecting the peripheral organ to the brain centers.
3. The vestibular system in the ear, which is called the peripheral vestibular organ. The peripheral vestibular organ is found next to the hearing system and is comprised of three semicircular ducts. Inside these ducts are special cells that identify the body's position in three-dimensional space. For example, even with our eyes closed, we know for certain whether we are standing, lying down, or bending over. This is due to the sensors found in the peripheral vestibular organ, which collect information and send it through the nerves, to areas in the brain.
4. The vestibular system is responsible for identifying our body's position in three-dimensional space.

What are the causes of dizziness?

Dizziness can be caused by many factors, such as: damage to the vestibular organ in the ear; damage to centers of balance; problems with visual focus accompanied by disturbance of balance; sensory problems; dizziness during work on the computer, travel, or when in noisy areas.

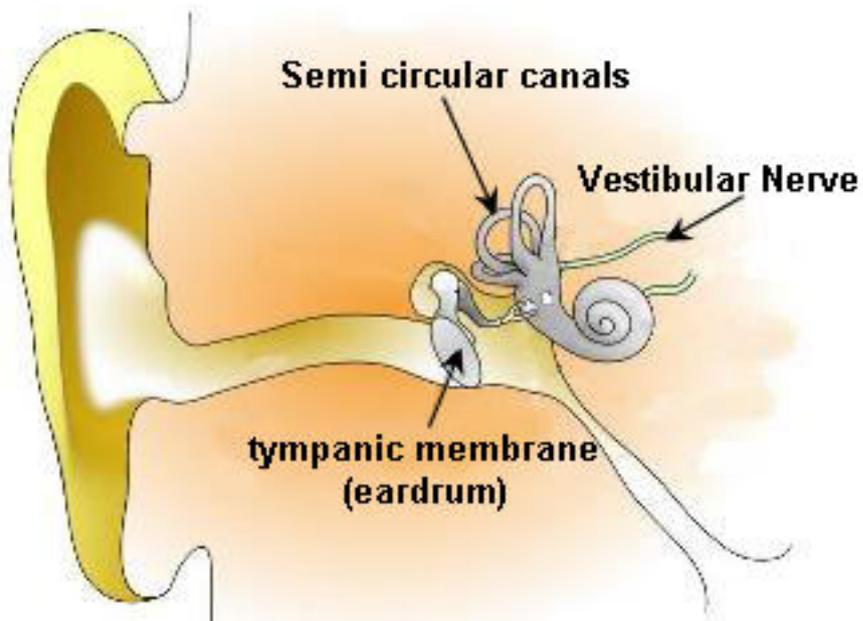
What is the treatment for dizziness?

Treatment is determined by the results of examination by a doctor and physiotherapist who specializes in diagnosis and treatment of vestibular problems. In special cases, a vestibular laboratory test is necessary.

After identifying the source of the problem, individual treatment is planned.

The percentage of success in healing severe dizziness is 90%, but is highly dependent on the urgency with which treatment is received. There are cases which require a rehabilitation plan (such as after some kinds of neurological surgery).

For Appointments call: 972-9-8609114, 972-9-8609116



[Return to Weinreb Rehabilitation Wing Page](#)