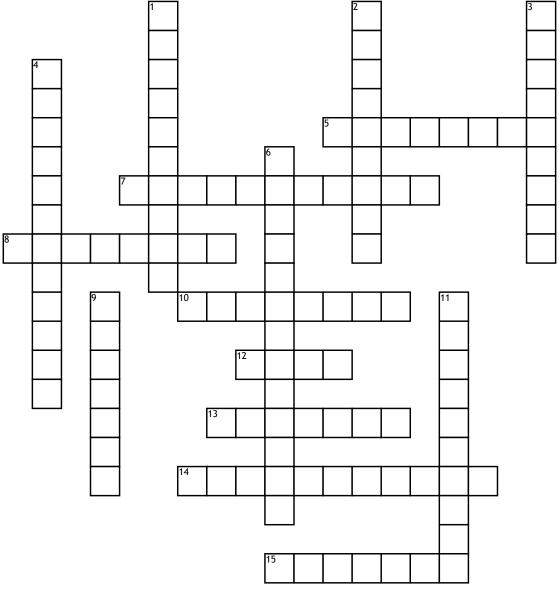
## Patients With Hearing and Balance Disorders



## Across

- **5.** drainage from the ear
- **7.** progressive hearing loss manifest by inability to hear high-frequency sounds
- **8.** the partial or complete loss of the ability to hea
- **10.** unwanted noises in the head or ear
- **12.** a brief period of incapacitating vertigo that occurs when the position of the patient's head is changed with respect to gravity

- **13.** a sensation of fullness or pain in the ear
- 14. medications may have adverse effects on the cochlea, vestibular apparatus, or cranial nerve VIII causing \_\_\_\_\_
- **15.** attached to the side of the head by skin, is composed mainly of cartilage

## <u>Down</u>

- **1.** a clear, watery drainage from the ear or nose
- 2. small, hard, bony protrusions in the lower posterior bony portion of the ear canal

- **3.** involuntary rhythmic movement of the eyes
- **4.** the formation of new, abnormal spongy bone; more common in women and can progress to complete deafness
- **6.** surgical reconstruction of the tympanic membrane
- **9.** illusion of movement in which the individual or the surroundings are sensed as moving
- **11.** The Weber and Rinne tests may be used to distinguish loss from sensorineural

loss when hearing is impaired