

(ヒト生II2007年度)

Sense of Hearing

Fill in the blanks with the correct word(s).

1. The middle ear begins at the () and ends at a bony wall containing two small openings covered by membranes.
2. Three small bones are found in the middle ear. They are the (), the (), the ().
3. () () canal



4. Each part of the spiral organ is sensitive to different wave frequencies, or pitch. Near the tip, the spiral organ responds to () pitches.
5. These days, the people who have little or no hearing due to cochlear damage can use ().

KEY WORDS

pinna, tympanic membrane, auditory canal, malleus, stapes, cartilage, incus, epiphysis, compact bone, ossification, osteoblast, tectorial membrane, supporting cell, hair cell, dark cell, vestibular canal, cochlear canal, tympanic canal, low, high, cochlear implant, glasses, loudspeaker,