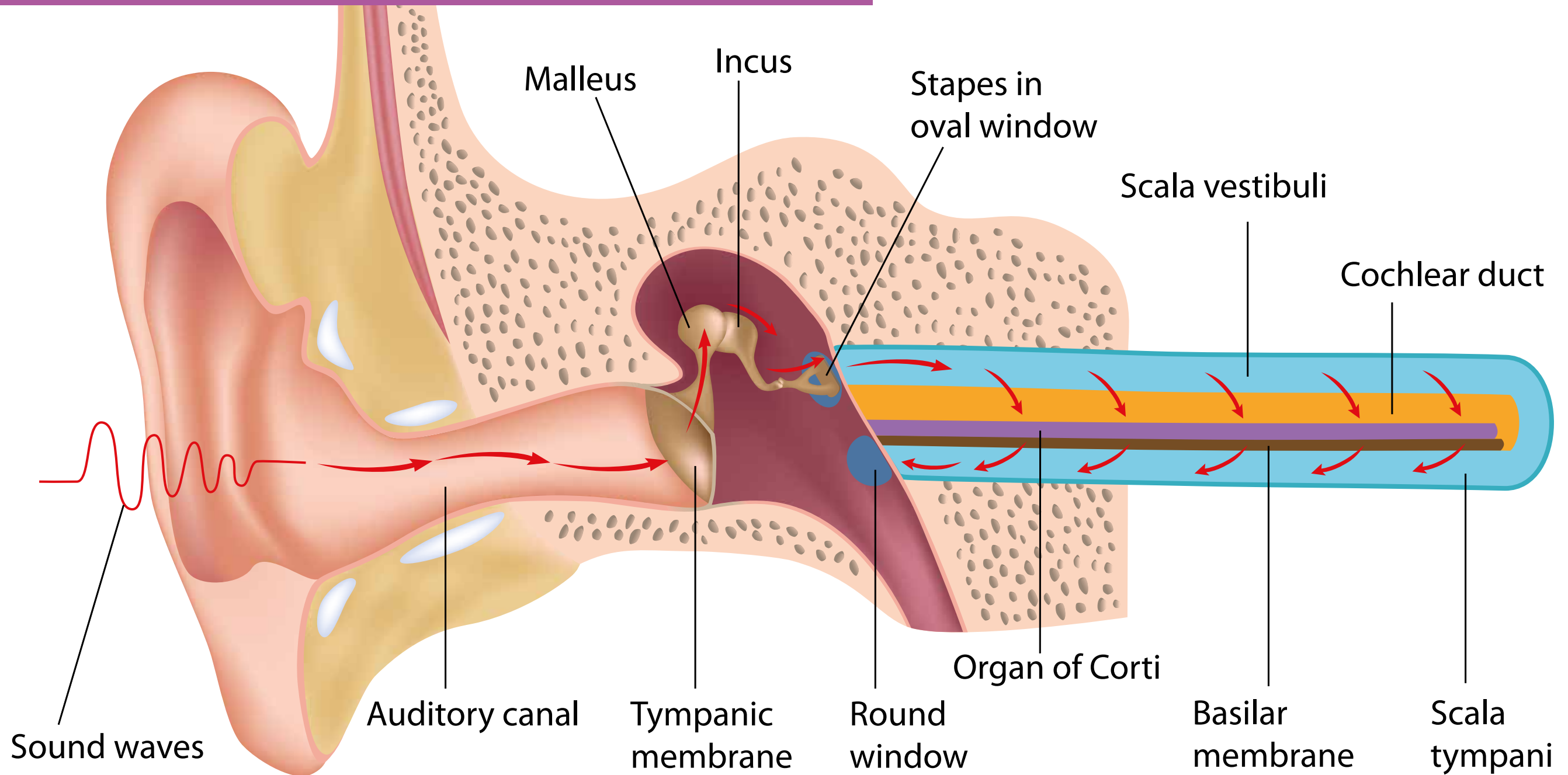


Role of Ear in Hearing and Balance Mechanisms

Ear is not only responsible for hearing but the vestibular system, which is part of the inner ear, is responsible for maintaining our balance.

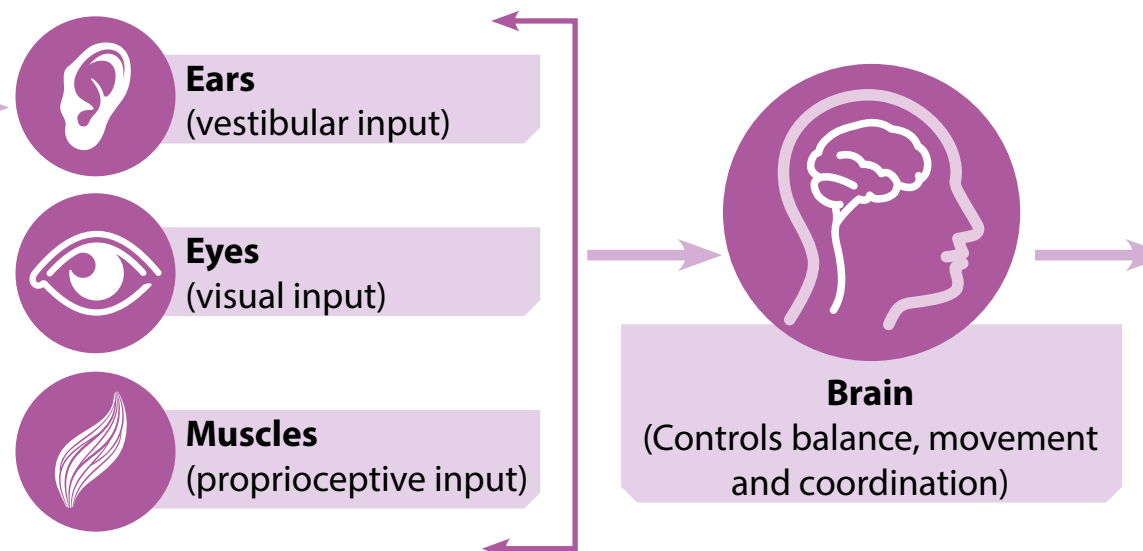
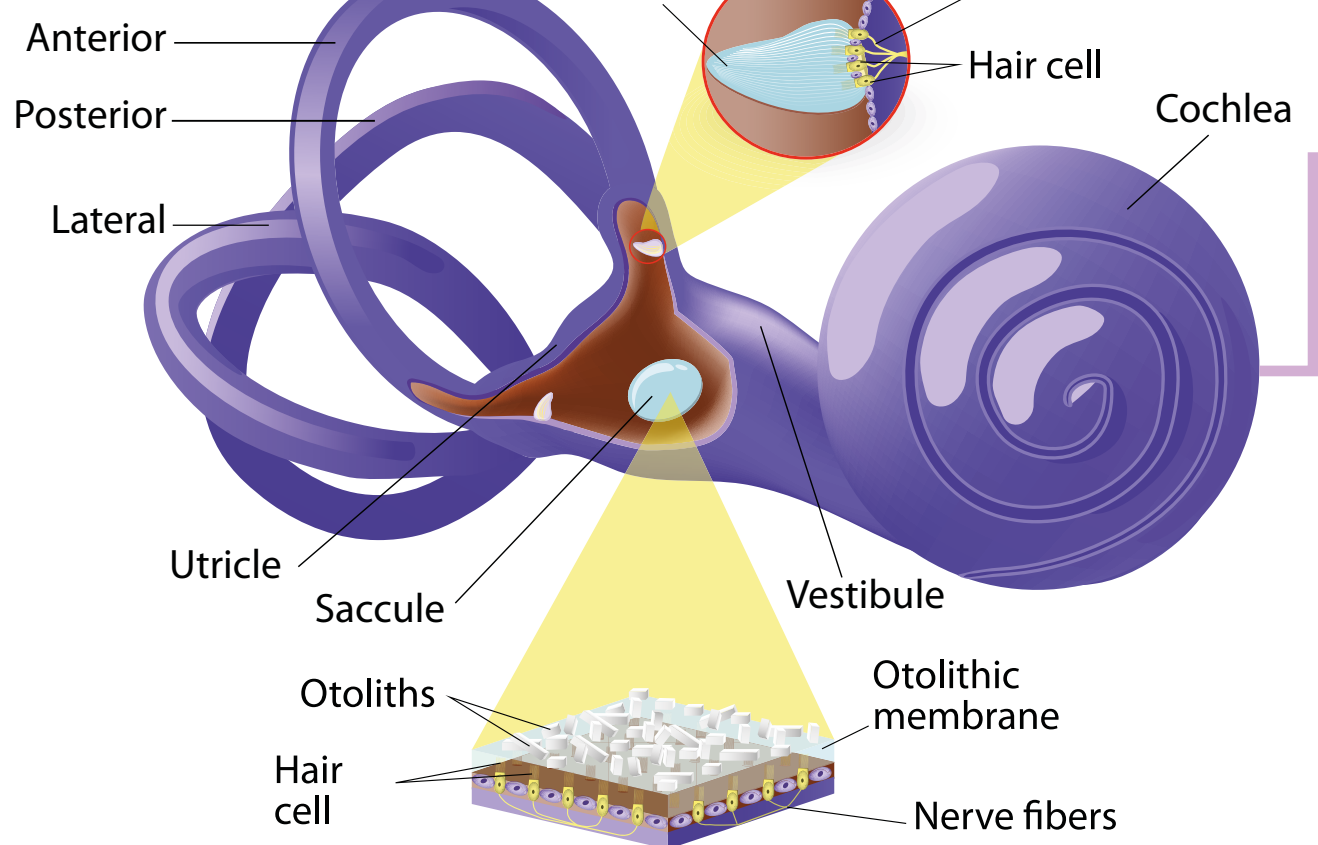
HEARING MECHANISM



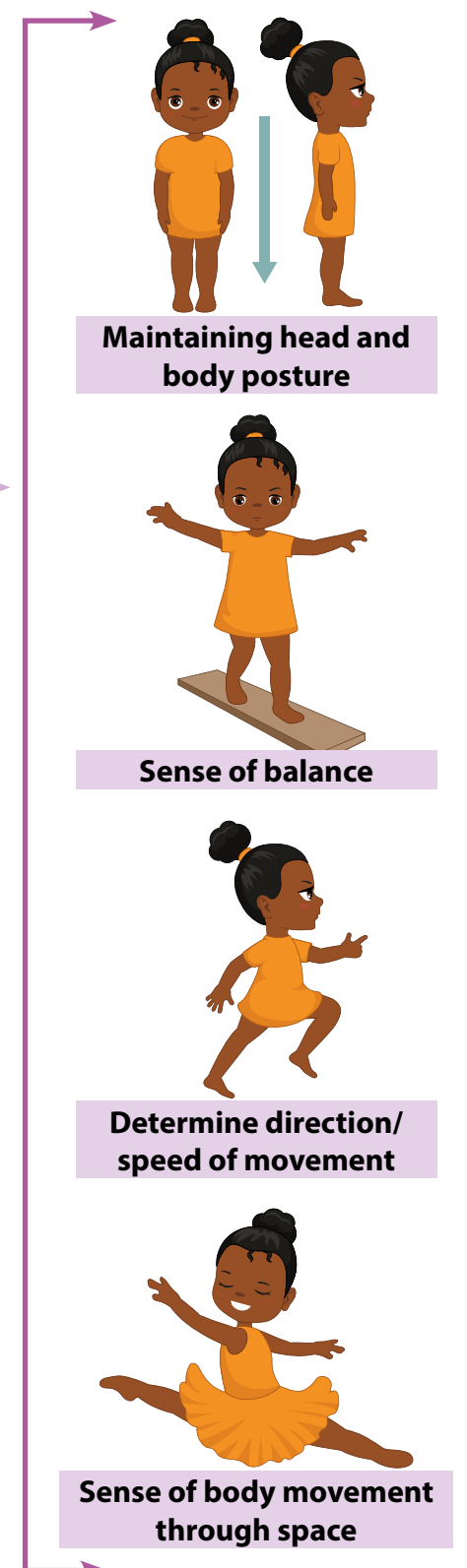
Source: Alila Medical Media. Mechanism of hearing [Accessed on 27.11.2018]. Available from: <https://www.shutterstock.com/image-illustration/mechanism-hearing-98475911>

BALANCE MECHANISM – INNER PART OF THE EAR

Semicircular canals:



Source: Designua. Vestibular system, inner ear and its relationship to balance and equilibrium [Accessed on 16.11.2018]. Available from: <https://www.shutterstock.com/image-illustration/vestibular-system-inner-ear-relationship-balance-193428350?src=db5j4L2c-7nibk9910KGTg-1-2>

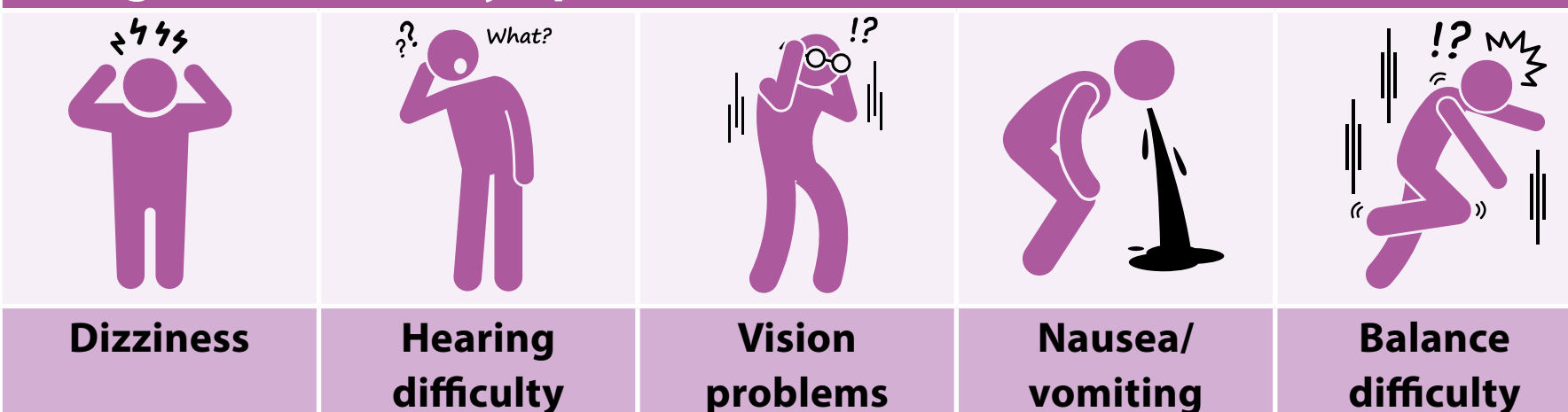


Source: Nina Puanokova. Vector illustration of human senses [Accessed on 16.11.2018]. Available from: <https://www.shutterstock.com/image-vector/vector-illustration-humansenses-vestibular-sensory-1075670618?src=lyme3N7qLUgpiDdpvBY7Q-1-0>

What is Vertigo?

An illusory sensation of motion (rotational, translational, or tilting of the visual environment) of either the self or the surrounding.

Vertigo-Associated Symptoms



Source: Bsd. Dizziness glyph icon. Person feeling dizzy [Accessed on 28.11.2018]. Available from: <https://www.shutterstock.com/image-vector/dizziness-glyph-icon-person-feeling-dizzy-1196935627>

Source: Jeremy. Brain tumor cancer symptoms causes risk factors diagnosis stick figure pictogram icons [Accessed on 28.11.2018]. Available from: <https://www.shutterstock.com/image-vector/brain-tumor-cancer-symptoms-causes-risk-363818126>

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