



Chapter 10c

Sensory Physiology

DEE UNGLAUB SILVERTHORN

HUMAN PHYSIOLOGY

AN INTEGRATED APPROACH • 6E

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ALWAYS LEARNING

PEARSON

The Vestibular Apparatus

- Series of interconnected fluid-filled chambers
- Otolith organs (ear)
 - Sacculle and utricle
 - Linear acceleration and head position
- Semicircular canals
 - Rotational acceleration
 - Filled with endolymph

Figure 10.22a-1 ESSENTIALS - Equilibrium

SEMICIRCULAR CANALS

