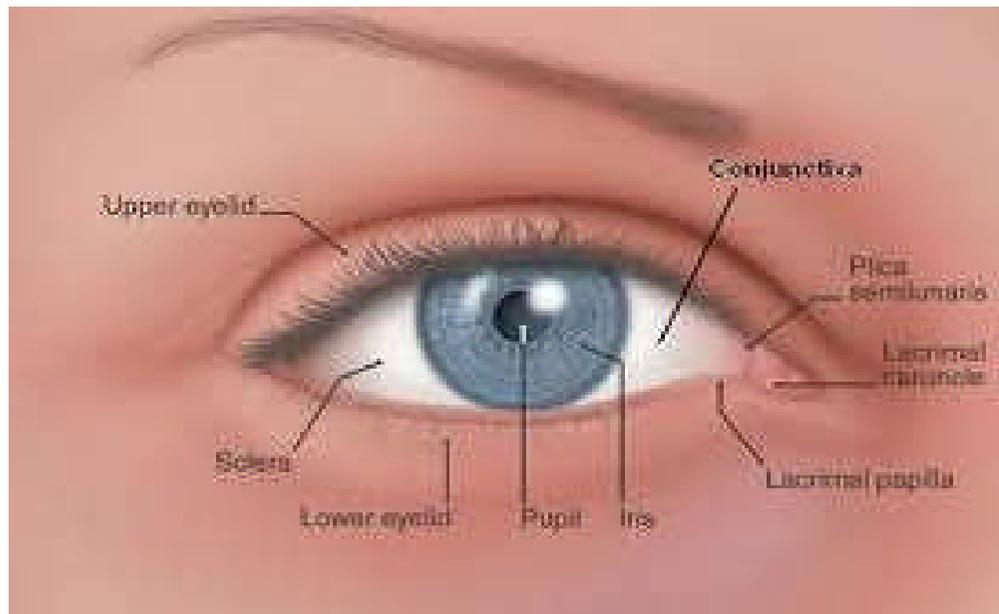


GENERAL REVIEW

BY:

- **EUGENE**
- **JUSTIN**
- **CAITRIONA**
- **MICAH**

“EYE DON'T LIE”

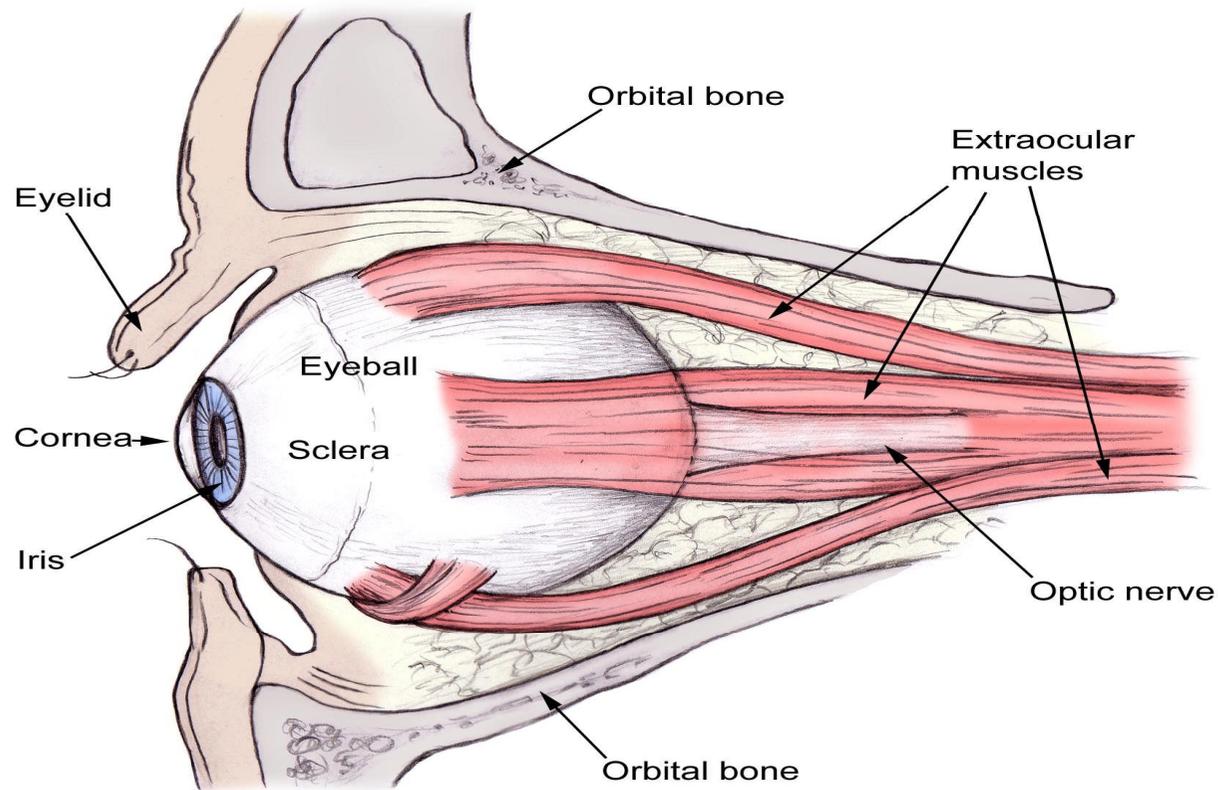


Name the 4 accessory structures
of the eye

What are the 5 internal structures of the eye?

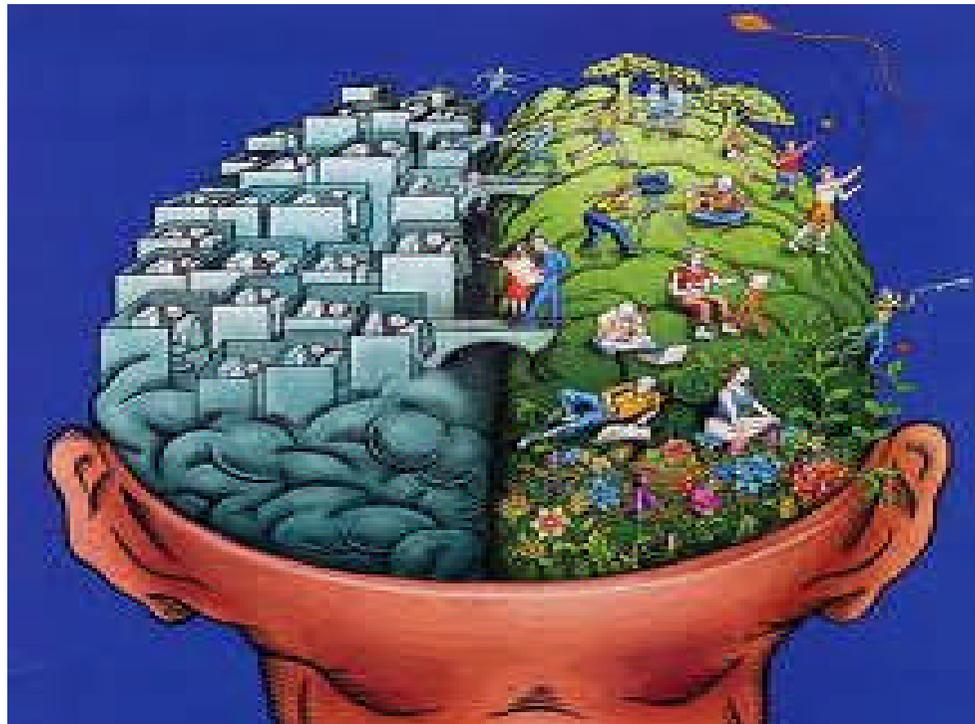
These bipolar photoreceptor cells involved in non-color vision are responsible for vision under conditions of reduced light.

What are the 6 extraocular muscles of the eye?



The pigmented layer of the _____ is
composed of pigmented simple
cuboidal epithelium

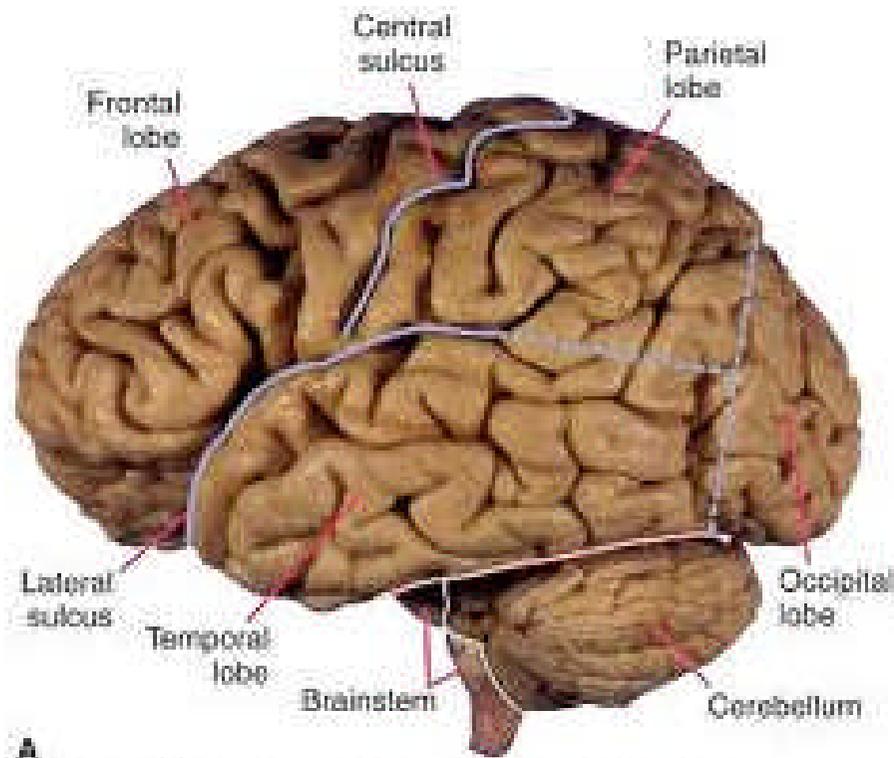
Insane in the Brain



What are the 4 internal structures of the cerebral hemisphere?

What separates the frontal and parietal lobes?

What are the two cortex's involved in the temporal lobe?

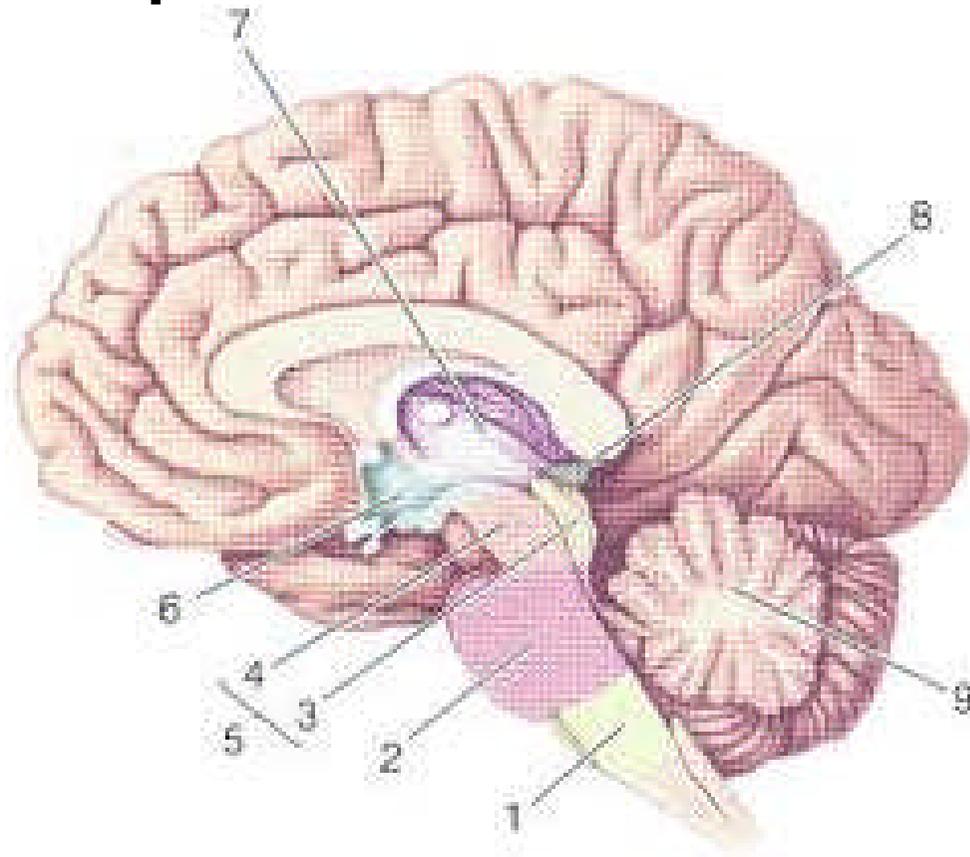


A

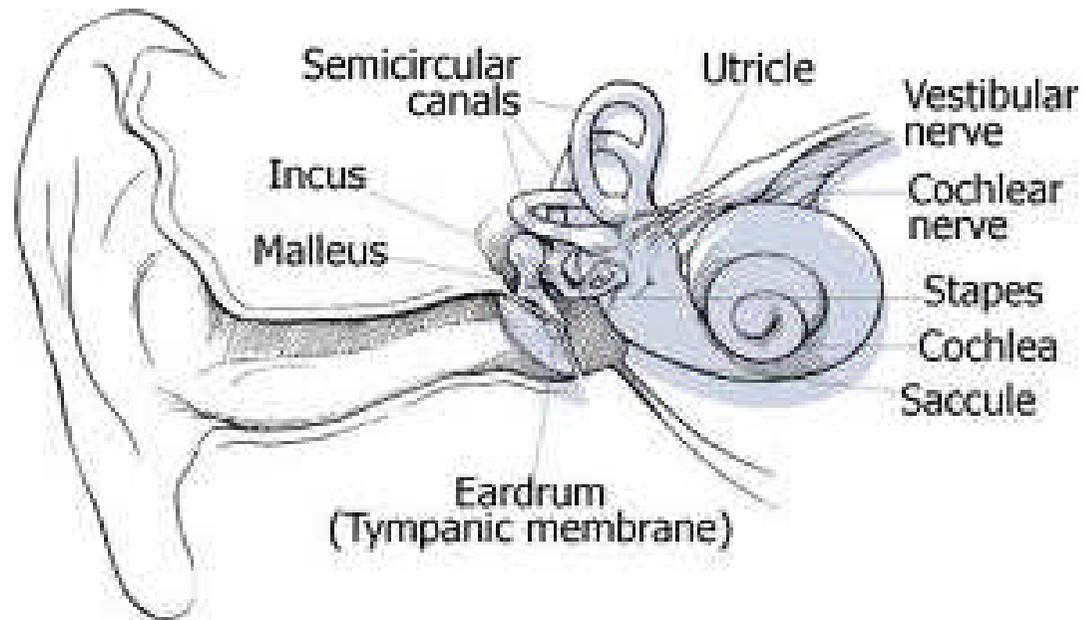
Illustration of Gross Anatomy: Textbook of Cell Biology and Anatomy, University of Illinois College of Medicine

What structures are present in
the brainstem?

The diencephalon consists of?



Fear the Ear



What is the fleshy part of the external ear on the outside of the head?



Damage to the semicircular canals affects the ability to detect

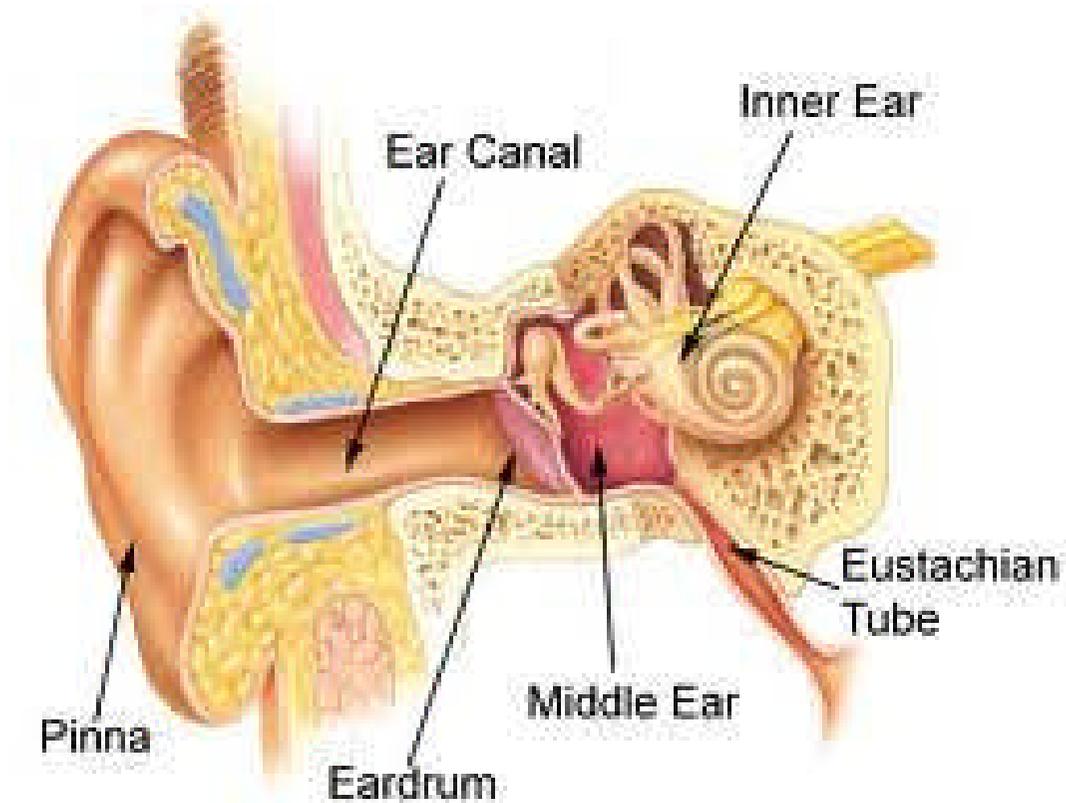
A) Sound

B) The position of the head relative to the ground

C) The movement of the head in all directions

D) All of the above

5 structures of the middle ear



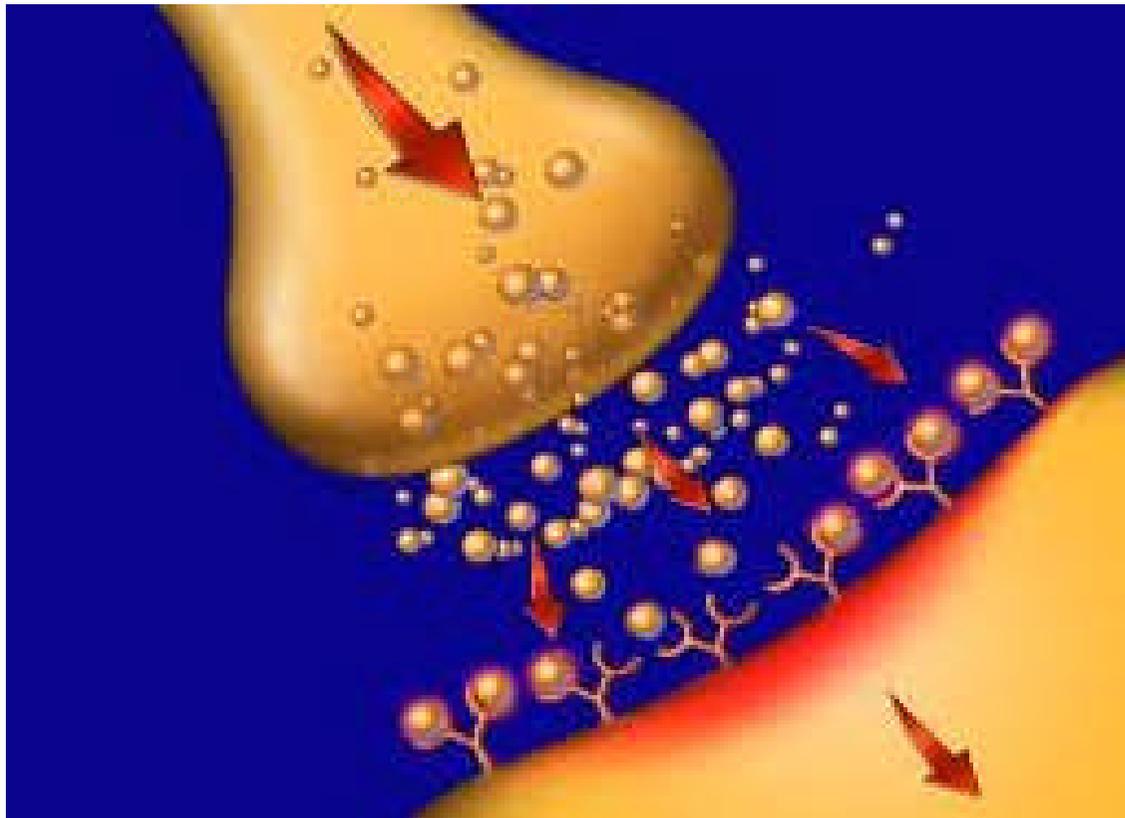
The receptor cells for hearing are located on the upper surface of what membrane?

- A)Basilar Membrane
- B)Tectorial membrane
- C)Tympanic membrane
- D)Vestibular membrane

What fluid is located between the bony and membranous labyrinths within the inner ear?

- A) Aqueous Humor
- B) Endolymph
- C) Perilymph
- D) Vitreous Humor

Consider the neurotransmitter



What is the enzyme that
breaks down
acetylcholine?

Where are
neurotransmitters
released?

What is the pre-ganglionic neurotransmitter for the parasympathetic and sympathetic nervous system?

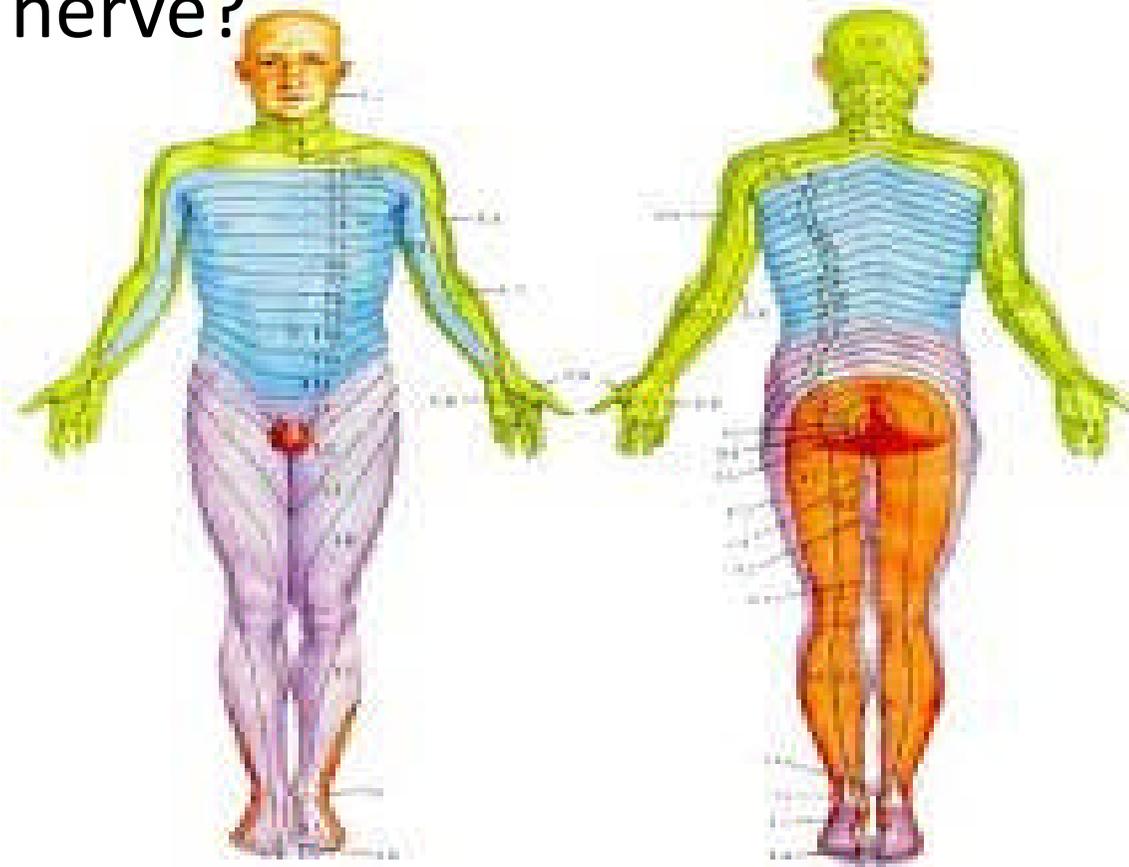
What is the post-ganglionic neurotransmitter for the sympathetic nervous system?

What are two types of receptor
for acetylcholine?



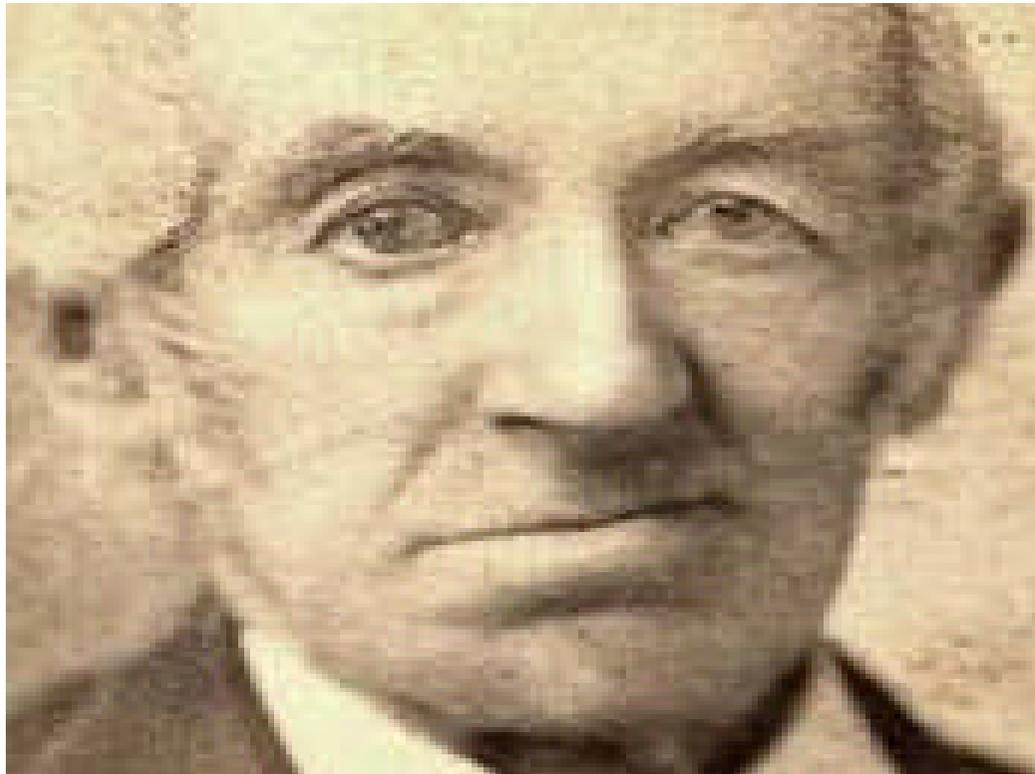
If you break the _____plate of
this _____ bone , it can lead to
chronic meningitis

What is the name for an area of skin that is mainly supplied by a single spinal nerve?



Name the 4 plexuses of the spinal cord and the spinal nerves associated with them

What is this disorder and what nerve has been damaged?



What area of the brain controls motor speech and what area of the brain controls sensory speech?