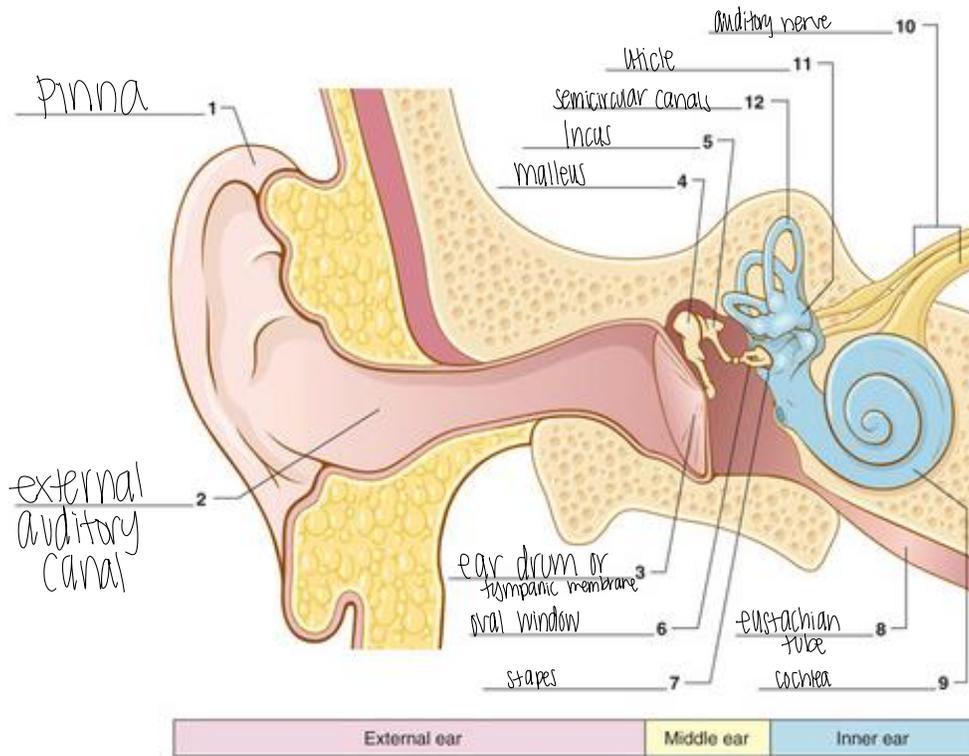


Class Preparation Ear

| Hearing Diagnostic Tests | |
|---|---|
| How are these tests performed? What is considered normal? | |
| Whisper Test | Weber Test |
| <ul style="list-style-type: none"> - tests gross hearing | <ul style="list-style-type: none"> - vibrating fork on head - sensorineural loss: sound louder in unaffected ear - conductive loss: sound louder in affected ear |

- What is the correct way to instill eardrops?
 - lie on unaffected side
 - straighten ear canal
 - stay on side for 2-10 min

- Label the parts of the ear:



- What are signs & symptoms of Meniere's Disease? How is it treated?

S/Sx:

- hearing/balance problems
 - ↳ vertigo, tinnitus, pressure

Tx:

acute: antihistamines, anticholinergics, benzodiazepines, antiemetics
 management: diuretics, antihistamines, low Na⁺ diet, limit alcohol/coffee
 surgi cal: labyrinthectomy, vestibular nerve resection, decompress endolymphatic sac