

Lecture-7

Artist: Oblivion idiot

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Gustatory System

- Taste receptors
 - Circumvallate papillae
 - Foliate papillae
 - Fungiform papillae
- Tastes
 - Salty
 - Sweet
 - Sour
 - Bitter
 - Umami
- Pathway
 - Taste receptor cells
 - Nucleus of the solitary tract
 - Thalamus
 - Taste zone of cortex (where?)

Somatosensory System

- Receptors
 - Pacinian corpuscle

- Ruffini corpuscle
 - Merkel's cell
 - Meissner's corpuscle
- Pathway
- Touch receptors
- spinal cords
- Medulla
- Thalamus
- Primary somatosensory cortex

Auditory transduction

- Outer ear
- Middle ear
- Inner ear