

Aswan University

MS Program "ENT"

Faculty of Medicine

Final Physiology Exam.

Dep. of Medical Physiology

Time allowed: 2 hours

Thursday, 10 /11/2021

Total marks: 50

Answer the following questions:

(!0 marks each)

- 1- Define the attenuation reflex, discuss its mechanism and importance?
- 2- Mention the mechanism of detecting the sound direction?
- 3- Define vertigo, mention its pathway and causes ?
- 4- Mention the mechanism of olfactory sensory transduction and olfactory adaptation?
- 5- Write on definition, mechanism and causes of referred pain?

Good Luck. Prof. Mahmoud Raafat & Exam committee