

1. Please describe the characteristics of traveling wave in the cochlea. (20 pts)
2. Please describe the differences between type I and type II auditory afferent nerve fibers?
(20 pts)
3. Please describe the common auditory evoked potentials that can be recorded from the cochlea. (20 pts)
4. Please explain the differences between sound localization and sound lateralization. (20 pts)

5. Please explain the following terms:
(1) upward spread of masking (5 pts)

(2) simultaneous masking (5 pts)

(3) forward masking (5 pts)

(4) backward masking (5 pts)