

Question Paper

Exam Date & Time: 30-Aug-2019 (02:00 PM - 05:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER MASTER OF SCIENCE (AUDIOLOGY) DEGREE EXAMINATION - AUG/SEPT 2019
SUBJECT: MAU 608 - ADVANCES IN THE MANAGEMENT OF HEARING LOSS
(2018 SCHEME)

Friday, August 30, 2019 (14.00 - 17.00)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) Explain the various classification and styles of earmolds. (20)
- 2) Describe the various methods to measure outcomes of aural rehabilitation. (20)
- 3A) Elaborate on Hearing aid programming - hardware, software and its benefits. (10)
- 3B) Recent hearing aid technologies offered improved speech perception. Justify. (10)
- 3C) Elaborate on the hearing aid selection and fitting consideration in individuals with cochlear dead regions. (10)
- 3D) Enumerate the application of audiological findings in the management of tinnitus & hyperacusis. (10)
- 4A) Validation Versus Verification of hearing aids. (5)
- 4B) Hearing aid compatibility to mobile phones. (5)
- 4C) Hearing aid fitting strategies for individual with hearing loss and neuromotor difficulties. (5)
- 4D) Application of nano-technology in hearing aids. (5)

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