

Question Paper

Exam Date & Time: 07-Aug-2024 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

SECOND SEMESTER BASLP DEGREE EXAMINATION - AUGUST 2024
SUBJECT: ASL1201 - NEUROLOGY
(2020 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

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| 1) | Explain the origin, course, insertion, and function of any 2 cranial nerves for speech. | (20) |
| 2) | Explain the neuroanatomy of language processing mechanism. | (20) |
| 3) | Describe the swallowing mechanism and its neural control | (10) |
| 4) | Describe the central language mechanism and its disorders. | (10) |
| 5A) | What is Parkinsonism? Explain its symptoms. | (5) |
| 5B) | What is the difference between parasympathetic and sympathetic nervous system? | (5) |
| 5C) | Describe the tumors of the CNS. | (5) |
| 5D) | Explain the general management principles in for adult neurogenic speech, language, and hearing disorders. | (5) |
| 5E) | Describe the process of synaptic transmission. | (5) |
| 5F) | How does cerebellar damage result in speech disturbances? | (5) |
| 6A) | Muscular dystrophy | (2) |
| 6B) | Phenylketonuria | (2) |
| 6C) | Dyskinesia | (2) |
| 6D) | Central auditory nervous system | (2) |
| 6E) | Cerebral plasticity | (2) |

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Question Paper

Exam Date & Time: 08-Aug-2024 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

**SECOND SEMESTER BACHELOR IN AUDIOLOGY & SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION -
AUGUST 2024
SUBJECT: ASL1202 - OTOLARYNGOLOGY
(2020 SCHEME)**

Marks: 100

Duration: 180 mins.

Answer all the questions.

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| 1) | Describe the etiopathogenesis, clinical features, investigations and treatment of otosclerosis. | (20) |
| 2) | List premalignant conditions of oral cavity, and discuss the clinical features, investigations and management of oral submucous fibrosis. | (20) |
| 3) | Describe the etiology of vocal cord palsy and management of the various types. | (10) |
| 4) | Describe post-surgical care and complications of cochlear implantation. | (10) |
| 5A) | Describe the Phases of deglutition. | (5) |
| 5B) | Acute mastoiditis - explain clinical features and management. | (5) |
| 5C) | Stapedial Reflex - describe the pathway and clinical importance. | (5) |
| 5D) | Vibrant sound bridge - describe the parts and clinical usage. | (5) |
| 5E) | Classify and explain the Complications of tonsillectomy. | (5) |
| 5F) | Anatomy of eustachian tube - describe with diagram. | (5) |
| 6A) | Name FOUR intratemporal complications of chronic otitis media. | (2) |
| 6B) | Name the curvatures of the oesophagus. | (2) |
| 6C) | Diphtheritis pharyngitis - organism and clinical features. | (2) |
| 6D) | Name FOUR indications for tracheostomy. | (2) |
| 6E) | Name TWO indications for BAHA. | (2) |

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