Exam Date & Time: 05-Jan-2021 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

FIFTH SEMESTER BASLP DEGREE EXAMINATION - JANUARY 2021 SUBJECT: B 5.1 - STRUCTURAL ANOMALIES AND SPEECH DISORDERS (2017 SCHEME)

Marks: 100 Duration: 180 mins.

### Answer all the questions.

| 1)  | Explain the causes of carcinoma of tongue and mandible.                          | (20) |
|-----|--|------|
| 2)  | Elucidate the associated problems associated with total laryngectomy.            | (20) |
| 3)  | Discuss the feeding management of cleft lip and palate.                          | (10) |
| 4)  | Elucidate the speech and language problems associated with cleft lip and palate. | (10) |
| 5A) | Elucidate the psychological problems associated with mandibulectomy.             | (5)  |
| 5B) | Explain surgical management for mandibulectomy.                                  | (5)  |
| 5C) | Explain advantages and disadvantages oesophageal speech.                         | (5)  |
| 5D) | Discuss the prosthetic management of glossectomy.                                | (5)  |
| DE) | Explain Pierre Robin syndrome.   | (5)  |
| 5F) | Explain symptoms of laryngeal cancer.  | (5)  |
| 6A) | Passavant's ridge  | (2)  |
| 6B) | CPAP   | (2)  |
| 6C) | Feeding obturator  | (2)  |
| 6D) | Over jet   | (2)  |
| 6E) | ASAI speech  | (2)  |

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Exam Date & Time: 07-Jan-2021 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

FIFTH SEMESTER BASLP DEGREE EXAMINATION - JANUARY 2021 SUBJECT: B 5.2 - FLUENCY AND ITS DISORDERS (2017 SCHEME)

Marks: 100 Duration: 180 mins.

#### Answer all the questions. Discuss rate of speech as a domain of fluency and the factors affecting it. 1A) (10)1B) Describe the Lidcombe program. (10)Discuss any two constitutional factors that predispose an individual to stutter. 2A) (10)What is the Diagnosogenic theory? Explain its significance in assessment and management of 2B) (10)stuttering 3) Describe the assessment procedure for a 12 year old child with complaint of dysfluent speech? (10)4. For a person with cluttering, discuss the management strategies for: 4A) Articulatory errors (5) 4B) Vocabulary and formulation (5)5A) Describe Aprosodia Battery. (5)What is prescriptive parental counselling? 5B) (5)What are the treatment options for acquired neurogenic stuttering? 5C) (5)5D) Give an account of the interpretation of SPI. (5)5E) Why should quality of life be assessed in stuttering? (5) 5F) Discuss group therapy for adults with stuttering. (5)6. Write briefly on: 6A) Loci of stuttering. (2)Disfluency vs. Dysfluency. 6B) (2)Fluency inducing conditions. 6C) (2)Motoric cluttering. 6D) (2)6E) Easy onset. (2)

Exam Date & Time: 09-Jan-2021 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

### FIFTH SEMESTER BASLP DEGREE EXAMINATION - JANUARY 2021 SUBJECT: B 5.3 - PAEDIATRIC AUDIOLOGY (2017 SCHEME)

Marks: 100 Duration: 180 mins.

### Answer all the questions.

| 1)  | write on development of auditory system from periphery to cortex                     | (20) |
|-----|--|------|
| 2)  | Write a note on speech audiometry in paediatric population- importance, modification | (20) |
| 3)  | Write the ABR protocol used for neonatal hearing screening                           | (10) |
| 4)  | Write a note on VRA and its modification   | (10) |
| 5A) | Factors affecting OAE in paediatric population                                       | (5)  |
| 5B) | Add a note on play audiometry  | (5)  |
| 5C) | Write the need and requirements for universal newborn hearing screening              | (5)  |
| 5D) | Consequences of unilateral hearing loss present in early childhood                   | (5)  |
| 5E) | Write on auditory profile of ANSD in children  | (5)  |
| 5F) | Incidence and prevalence of auditory disorders in children                           | (5)  |
| 6A) | Critical age   | (2)  |
| 6B) | Neuroplasticity  | (2)  |
| 6C) | Bone conduction speech audiometry  | (2)  |
| 6D) | High risk register   | (2)  |
| 6E) | Play audiometry  | (2)  |

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Exam Date & Time: 12-Jan-2021 (10:00 AM - 01:00 PM)



## MANIPAL ACADEMY OF HIGHER EDUCATION

FIFTH SEMESTER BASLP DEGREE EXAMINATION - JANUARY 2021 SUBJECT: B 5.4 - AURAL REHABILITATION IN CHILDREN (2017 SCHEME)

Marks: 100 Duration: 180 mins.

### Answer all the questions.

| 1)                    | Write in detail about the barriers to acoustic accessibility and ways to overcome those barriers. | (20) |  |  |  |
|-----------------------|---|------|--|--|--|
| 2)                    | Elaborate on auditory verbal therapy.   | (20) |  |  |  |
| 3)                    | Write short notes on Individual family service plan.  | (10) |  |  |  |
| 4)                    | Importance of family involvement in training hearing impaired children.                           | (10) |  |  |  |
| 5A)                   | Write about the factors affecting auditory development.   | (5)  |  |  |  |
| 5B)                   | Write about the issues faced by children with mild hearing loss and unilateral hearing loss.      | (5)  |  |  |  |
| 5C)                   | Write about issues in children with hearing loss and other special needs.                         | (5)  |  |  |  |
| 5D)                   | Write short notes on auditory training for infants.   | (5)  |  |  |  |
| 5E)                   | Write short notes on auditory oral approach.  | (5)  |  |  |  |
| 5F)                   | Write about early intervention programs available for hearing impaired children.                  | (5)  |  |  |  |
|                       |   |      |  |  |  |
|                       |   |      |  |  |  |
| 6. Write short notes: |   |      |  |  |  |
| 6A)                   | Sensitivity period.   | (2)  |  |  |  |
| 6B)                   | Total communication.  | (2)  |  |  |  |
| 6C)                   | Synthetic training.   | (2)  |  |  |  |
| 6D)                   | Residential schools.  | (2)  |  |  |  |
| 6E)                   | Vocational training.  | (2)  |  |  |  |

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