

Question Paper

Exam Date & Time: 05-Jan-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. IN SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION - JANUARY 2023
SUBJECT: SLP6101 - NEUROGENIC SPEECH DISORDERS
(2021 SCHEME)

Answer ALL questions.

Marks: 100

Duration: 180 mins.

- | | | |
|-----|---|------|
| 1) | Outline a detailed assessment protocol for evaluation of dysarthria in adults | (20) |
| 2) | Elaborate on the behavioural management of apraxia of speech in adults with recent evidence-based studies | (20) |
| 3A) | Discuss van der Merwe model with reference to speech motor control | (10) |
| 3B) | Describe the speech and language characteristics in childhood apraxia of speech | (10) |
| 3C) | Discuss the factors to be considered while selecting an AAC device for children with cerebral palsy | (10) |
| 3D) | Differentially diagnose: Apraxia of speech versus Dysarthria | (10) |
| 4A) | Rate control strategies for persons with dysarthria | (5) |
| 4B) | Isometric and Isotonic exercises | (5) |
| 4C) | UMN | (5) |
| 4D) | Ageing effects on supraglottic structures and articulation | (5) |

-----End-----

Question Paper

Exam Date & Time: 07-Jan-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. IN SPEECH LANGUAGE PATHOLOGY) DEGREE EXAMINATION - JANUARY 2023
SUBJECT: SLP6102 - DYSPHAGIA
(2021 SCHEME)

Answer ALL questions.

Marks: 100

Duration: 180 mins.

- 1) Formulate a clinical swallowing examination protocol for evaluation of patients with dysphagia. Add a note on EAT-10 (16+4 = 20 marks) (20)
- 2) What is EBP? What are the pillars of EBP? Elaborate on Evidence based practices for dysphagia intervention with research evidences. (20)
- 3A) Explain the neural control of swallowing. (10)
- 3B) Develop the management protocol for feeding and swallowing difficulties in neonates. (10)
- 3C) Explain FEES procedure and protocol (10)
- 3D) Describe Telepractice in Dysphagia assessment and treatment (10)
- 4A) Models of swallowing (5)
- 4B) MBSimp. (5)
- 4C) Shakers exercise (5)
- 4D) Lateral medullary syndrome (5)

-----End-----

Question Paper

Exam Date & Time: 09-Jan-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. IN SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION - JANUARY 2023
SUBJECT: SLP6103 - APHASIA
(2021 SCHEME)

Aphasia [SLP6103]

Marks: 100

Duration: 180 mins.

Answer all the questions.

- | | | |
|-----|--|------|
| 1) | Discuss the various challenges in the assessment of aphasia in the Indian context. | (20) |
| 2) | Discuss any two intervention approaches for syntactic deficits in aphasia. | (20) |
| 3A) | Elaborate on any two intervention programs for acquired reading disorders. | (10) |
| 3B) | Discuss the relevant factors that influence the functional recovery in aphasia. | (10) |
| 3C) | Write on the clinical features of acquired dysgraphias. | (10) |
| 3D) | Discuss the patterns of recovery in bilingual aphasia. | (10) |
| 4A) | Aphasia in signers is similar to that in speakers. Critically evaluate. | (5) |
| 4B) | Luria's classification of aphasia. | (5) |
| 4C) | Discuss the relevance of the quality-of-life assessment in persons with aphasia. | (5) |
| 4D) | Sentence production program for aphasia. | (5) |

-----End-----

Question Paper

Exam Date & Time: 11-Jan-2023 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. IN SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION - JANUARY 2023
SUBJECT: SLP6104 - COGNITIVE COMMUNICATION DISORDERS
(2021 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

Essays:

- 1A) Explain the communication and cognitive deficits in dementia of Alzheimer's Disease (12)
1B) Explain the changes in language seen in aging (8)
2A) List the psychological and physical changes that are seen in aging population (10)
2B) Explain the Intervention of cognitive communication deficits in individuals with traumatic brain injury (10)

3) Long Answers:

- 3A) Explain the assessment of cognitive communication deficits in alcoholic induced disorders. Briefly mention the rationale of the test Ross information processing ability -2. (8+2 = 10 marks) (10)
3B) Define working memory. Explain briefly on the treatment of attention. (2+8 = 10 marks) (10)
3C) Explain the communicative deficits seen in individuals with right hemisphere damage (10)
3D) Explain Neural substrates of declarative and non-declarative memory (5+5 = 10 marks) (10)

4) Short Notes:

- 4A) Memory wallets and books (5)
4B) Role of speech-language pathologist working with persons with dementia (5)
4C) Frontotemporal dementia (5)
4D) Aging and speech (5)

-----End-----