

Question Paper

Exam Date & Time: 18-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER MSc. IN SPEECH - LANGUAGE PATHOLOGY DEGREE EXAMINATION - APRIL 2022
SUBJECT: MSL 701 - NEUROGENIC SPEECH DISORDERS
(2018 SCHEME)

Marks: 100

Duration: 180 mins.

Answer the following questions:

- 1) Describe the neuroanatomical substrates for dysarthria. (20)
- 2) Discuss the recent advances in the use of acoustic and physiological analysis of speech in persons with dysarthria. (20)
- 3A) Explain the specific behavioural approaches in developmental dysarthria. (10)
- 3B) With a neat diagram, explain the role of corticospinal tract in speech motor control. (10)
- 3C) Write your perspectives on non-speech oral motor treatment approaches for motor speech disorders. (10)
- 3D) Describe the application of motor learning principles in the management of apraxia of speech. (10)
- 4A) Ideational vs Ideomotor apraxia. (5)
- 4B) Assessment of speech intelligibility. (5)
- 4C) Prosodic deficits in childhood apraxia. (5)
- 4D) Candidacy for palatal lift fitting in progressive dysarthria. (5)

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Question Paper

Exam Date & Time: 22-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. IN SPEECH - LANGUAGE PATHOLOGY DEGREE EXAMINATION - APRIL 2022
SUBJECT: MSL 705 - APHASIA
(2018 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) Discuss the classification schemes in aphasia. (20)
- 2) Discuss the relevance of social approaches to intervention in aphasia. Elaborate on any one such approach. (20)
(12+8 = 20 marks)
- 3A) What are the different types of agnosias that can interfere with assessment of aphasia? Explain how they could interfere with the assessment process. (10)
(2+8 = 10 marks)
- 3B) Discuss the scope of tele-practice and technology-based aphasia intervention in Indian context. (10)
- 3C) Write on the types of acquired agraphias and the intervention strategies for them. (10)
- 3D) Delineate the contribution of event-related potentials in the explorations of language processing in aphasia. (10)
- 4A) Write briefly on sentence comprehension in aphasia. (5)
- 4B) Spontaneous recovery versus training-induced recovery. (5)
- 4C) Patterns of recovery in bilingual aphasia. (5)
- 4D) Treatment of underlying forms versus VNeST. (5)

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Question Paper

Exam Date & Time: 27-Apr-2022 (10:00 AM - 01:00 PM)



MANIPAL ACADEMY OF HIGHER EDUCATION

THIRD SEMESTER M.Sc. in SPEECH LANGUAGE PATHOLOGY DEGREE EXAMINATION - APRIL 2022
SUBJECT: MSL 707 - COGNITIVE COMMUNICATION DISORDERS
(2018 SCHEME)

Marks: 100

Duration: 180 mins.

Answer all the questions.

- 1) Describe the criteria for diagnosing Mild Cognitive Impairment. Explain the cognitive intervention for Mild Cognitive Impairment. (20)
- 2) Describe the communication deficits in individuals with Right Hemisphere Damage. (20)
- 3A) Elaborate on the cognitive communicative disorders in Individuals with Metabolic Disorder. (10)
- 3B) Describe the various cognitive processes. (10)
- 3C) Give an overview of penetrating and non-penetrating injury. Write briefly on cognitive communication deficits in TBI. (10)
- 3D) Explain briefly on types and neural substrates of memory. (10)

4. Write Short Notes:

- 4A) Technologies to support Memory Deficits. (5)
- 4B) Types of PPA. (5)
- 4C) MMSE. (5)
- 4D) Risk factors for Vascular Dementia. (5)

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