



**Avinashilingam Institute for Home Science and Higher Education for Women
(Deemed to be University under Category 'A' by MHRD, Estd. u/s 3 of UGC Act 1956)
Re-accredited with A++ Grade by NAAC. Recognized by UGC Under Section 12B
Coimbatore - 641 043, Tamil Nadu, India**

**Continuous Internal Assessment II – April 2025 II
Semester**

**Class : III UG
Branch : BASLP**

**Time: 3 Hours
Max. Marks : 60**

22BASC32: Motor Speech Disorders in Adults

Course Outcomes:

1. Understand the causes and characteristics of dysarthria
2. Gain knowledge about assessment and diagnosis of dysarthria
3. Students will know the management of dysarthria
4. Acquire knowledge on the assessment and management of apraxia in adults
5. Know about the management related issues in motor speech disorders

Part A

6 x 1 = 6

Choose the Correct Answer

1. Primary goal in the management of acquired dysarthria is CO3K1
 - a) Enhancing cognitive abilities
 - b) Restoring normal speech production
 - c) Improving speech intelligibility and communication efficiency
 - d) Reducing language processing deficits
2. The technique primarily focuses on improving hyolaryngeal elevation is CO4K1
 - a) Masako Swallow
 - b) Mendelson Manuever
 - c) Chin Tuck
 - d) Head Rotation Exercise
3. Identify the compensatory strategy used to improve speech intelligibility in individuals with motor speech disorders? CO3K1
 - a) Slowing speech rate and using exaggerated articulation
 - b) Intensive articulation therapy to restore normal speech
 - c) Neuromuscular electrical stimulation (NMES) for articulation
 - d) Phonemic drills to target apraxic errors
4. The abbreviation for "PROMPT" is CO4K1
 - a) Phoneme Repetition and Oral Motor Phonetic Training
 - b) Prompts for Restructuring Oral Muscular Phonetic Targets
 - c) Program for Rapid Oral Phoneme Training
 - d) Processing and Rehabilitating Oral Motor Phonetic Techniques
5. The reason for polysyllabic word repetitions included in the ABA-2 is CO4K1
 - a) To assess phonemic awareness
 - b) To evaluate the breakdown of motor speech planning and programming
 - c) To measure vocal pitch variations
 - d) To test comprehension of complex vocabulary
6. Identify the following treatment approaches that is most commonly used for individuals with hypokinetic dysarthria due to Parkinson's disease CO5K1
 - a) Lee Silverman Voice Treatment (LSVT)
 - b) PROMPT therapy
 - c) Melodic Intonation Therapy (MIT)
 - d) Constraint-Induced Language Therapy (CILT)

Part B
Answer ALL questions
Each answer should not exceed 400 words or two pages

3 x 6 = 18

- 7.a Discuss the Medical, surgical and Prosthetic Management of Dysarthria CO3K2
(Or)
- 7.b Discuss the strategies to improve the speech intelligibility CO3K2
- 8.a Explain Apraxia with its etiology, classification and characteristics CO4K2
(Or)
- 8.b Explain Apraxia Battery for Adults in detail CO4K2
- 9.a Discuss the team involved in the management of persons with acquired dysarthria and apraxia CO5K2
(Or)
- 9.b Enumerate on the issues related to maintenance and generalization of speech in dysarthria and apraxia CO5K2

Part C
Answer ALL questions
Each answer should not exceed 800 words or four pages

3 x 12 = 36

- 10.a Discuss the management strategies for spastic dysarthria CO3K2
Or
- 10.b Discuss the strategies to improve feeding, swallowing behavior in persons with acquired dysarthria CO3K2
- 11.a Discuss the management Approaches for verbal & nonverbal apraxia CO4K2
(Or)
- 11.b Discuss in detail about subjective assessment strategies of Apraxia CO4K2
- 12.a Enumerate on Counselling and guidance for persons with acquired dysarthria and apraxia CO5K2
(Or)
- 12.b Discuss the Augmentative and alternative strategies for persons with acquired dysarthria and apraxia CO5K2

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