Joyce John

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Credit Based Third Semester BASLP Degree Examinations
December 2008

BAPSLC - 203 - Diagnostic Audiology - I

Time : 3 Hours Max.Marks: 100

Note : Answer All questions

UNIT- I

1. What is speech audiometry. Describe the procedure to obtain SAT, SRT and SIS. **20**

OR

2. a. What is the role of speech audiometry in auditory diagnosis, factors affecting the procedure and merits and demerits of speech audiometry. **10**
   b. Describe the factors effecting speech audiometry in adults. **10**

UNIT- II

3. Describe Bekesy Audiometric procedure and describe different patterns obtained in Bekesy audiometry and their clinical relevance. **20**

OR

4. Describe the different tests used for detection of cochlear pathology. **20**

UNIT- III

5. Write short notes on **5x4=20**
   1) Recruitment
   2) Fowler's plot
   3) STAT
   4) Acoustic reflex decay test

OR

6. Write Short Notes on **5x4=20**
   1) PIPB
   2) Adaptation
   3) ABLB
   4) SISI

UNIT- IV

7. What is stapedial acoustic reflex and describe the acoustic reflex pathway with a neat diagram describe various box patterns as cited by Jerger. **20**

OR

8. Discuss the role of tympanometry in the differential diagnosis of middle ear disorders. **20**

UNIT- V

9. How would you detect Eustachian tube malfunction using an immittance meter? **20**

OR

10. Describe in detail the principle, administration and interpretation of Brief tone audiometry. **20**

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Credit Based Third Semester BASLP Degree Examinations
December 2008

BAPSLC - 202 - Articulation and Phonological Disorders and Cleft Lip and Cleft Palate

Time : 3 Hours Max.Marks: 100

Note : Answer ALL questions:

UNIT- I

1. Describe (a) Co-Articulation (b) Distinctive Features (c) Phonological Processes (d) Harmonics & Formants (e) Acoustic Aspects of Supra segmentals. **4x5=20**

OR

2. Describe the structural and sensory motor factors related to Articulation Disorders. **20**

UNIT- II

3. Describe the different assessment procedures available and their importance in the Diagnosis and treatment of Articulation Disorders. **20**

OR

4. a. Describe the procedures to construct your own Diagnostic Articulation Test. **8+7+5=20**
   b. Discuss the various Speech Sampling procedures used in the assessment of Articulation Disorders.
   c. Critically Evaluate the statement: "Speech sound discrimination testing is not relevant in the assessment of articulation disorders."

UNIT- III

5. Describe the following therapy Approaches.
   a) Moto- Kinesthetic b) Paired-Stimuli c) MIDVAS d) Minimal Pair Therapy. **20**

OR

6. a. Discuss the Importance of Nonsense syllables in Articulation therapy. **5+10+5=20**
   b. Justify the order of selection of the phonemes you would prefer during the intervention of a child of 8 years having the misarticulation of /r/, /l/, /k/, /g/, /s/, /t/, /d/, /f/, /v/
   c. Describe the cycles approach in Articulation therapy.

UNIT- IV

7. Describe the different Classification systems of Cleft lip and Palate **20**

OR

8. a. Describe the importance of Velopharyngeal mechanism in Speech. **5+5+10=20**
   b. Explain the effect of a fistula present in the hard palate on speech.
   c. Describe the associated problems seen in individuals with cleft lip and palate.

UNIT- V

V. 9. a. Describe the various prosthetic appliances available to help the Cleft palate patient **12+8=20**
   b. Describe the effects of glossectomy on speech.

OR

10. a. Describe the instruments available to assess Cleft palate Speech. **10+10=20**
    b. Discuss the assessment protocols used in Swallowing disorders.

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Credit Based Third Semester BASLP Degree Examinations
December 2008

BAPSLC - 201 - Childhood Communication Disorders

Time : 3 Hours Max.Marks: 100

UNIT- I

1. Describe any 2 theories of language acquisition. **20**

OR

2. a. Describe the genetic and neurological correlates of communication development. **10**

   b. Briefly explain the causes of childhood communication disorders. **10**

UNIT- II

3. Define mental retardation. Classify mental retardation and explain the different types with respect to speech and language skills. **20**

OR

4. a. Differentiate ADD Vs ADHD. **10**

   b. Describe the salient characteristics of pervasive developmental disorder. **10**

UNIT- III

5. How does the speech and language skills differ between specific language impairment and learning disability. **20**

OR

6. List the etiology of acquired childhood aphasia. What are the different communication related problems observed in these children. **20**

UNIT- IV

7. Discuss in detail the formal assessment procedures used in childhood communication disorders. Explain any one assessment tool. **20**

OR

8. a. Differentially diagnose Aspergers syndrome Vs Rett's syndrome. **15**

   b. Explain echolalia in Antism. **05**

UNIT- V

9. a. Discuss the application sensory integration therapy in intervention of childhood communication disorders. **10**

   b. Define AAC. What are the factors to be considered while prescribing AAC in childhood communication disorders. **10**

OR

10. "Team approach is a key factor for a successful rehabilitation of childhood communication disorders". Justify. **20**

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Credit Based Third Semester BASLP Degree Examinations
December 2008

BAPSLC - 204- Otorhinolaryngology and Community Oriented Professional Practices in Speech Language Pathology Audiology

Time : 3 Hours Max.Marks: 100

PART-A

Community Oriented Professional Practices in speech Language Pathology/ Audiology

Answer all questions

I. 1. What is Epidemiology? Discuss it's relevance to the field of Speech Language & Hearing in the areas of Rehabilitation and prevention. **20**

OR

2. Discuss the Rehabilitation services available to speech language and hearing impaired individuals in India. Are these services Adequate? Outline steps to improve these services. **20**

II. 3. **Write briefly on the salient features of** **4x5=20**

a) Consumer protection Act

b) PWD act (1995)

c) National Trust Act for Autism, CP and MR (1999)

d) RCI Act (1992)

OR

4. Submit a detailed plan to start a Speech & Hearing Clinic in a Special School for the hearing Impaired. **20**

III. 5. Describe the various strategies to create public awareness regarding the advantages of early identification and intervention. **10**

OR

6. Describe the different levels of Prevention. **10**

PART-B

OTORHINOLARYNGOLOGY

Answer the following questions.

I 1. Describe the anatomy of middle ear cavity in detail with necessary diagrams. **20**

OR

2. Describe the physiology of middle ear **20**

II. 3. Describe the aetiology, clinical features and management of otitis media. **20**

OR

Contd... 2

4. **Write short notes on any 4** **4x5=20**

   a. Reinke's Oedema

   b. Laryngomalacia

   c. Otomycosis

   d. Tonsillitis

   e. Epistaxis

III. 5. **Write short notes on any TWO** **2x5=10**

   a. Cricothyroid muscle

   b. Meniere's Disease

   c. Rhino sporidiosis

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