

Q.P.Code: 203015

Reg. No.:.....

Second Year BASLP Degree Supplementary Examinations - June 2013

Normal and Abnormal Aspects of Voice

Time :3 hrs

Max marks :80

- Answer all questions

Essay:

(4x10=40)

1. An 18 year old boy reported to the clinic with a high pitched voice associated with a pain in the neck. Acoustic evaluation revealed a fundamental frequency of 220 Hz with an increased harmonics- to noise ratio. What would be your diagnosis. What could be the probable causes, other symptoms and signs of this voice disorder. What are the management strategies to be used for this patient.
2. Developmental changes are evidenced in the voice of every individual. Discuss.
3. Aerodynamic analysis is an important component of voice evaluation. Discuss.
4. What are the anatomical changes occurring post laryngectomy. Elaborate on the candidacy criteria for esophageal speech and the different methods of voice production by an esophageal voice user.

Short notes

(5x5=25)

5. Cavity tone theory
6. Organic voice disorders
7. Resonant voice therapy
8. Electronic artificial larynx
9. Perceptual voice evaluation

Answer briefly

(5x3 = 15)

10. S/Z ratio
11. Glottis
12. Abductor muscle of the larynx
13. Cri- du- chat syndrome
14. Muscle tension dysphonia
