S.No. M22150 Course Code: 27317503

VINAYAKA MISSION'S RESEARCH FOUNDATION, SALEM

(Deemed to be University)

BASLP DEGREE EXAMINATION - November 2019

Fifth Semester

PAEDIATRIC AUDIOLOGY

Three Hours Maximum: 100 marks

SECTION - A

I. Answer the following:

(6x1=6)

- 1. The external auditory canal continues to grow tillyears of age.
- 2. BAHA
- 3. HRR
- 4. TROCA
- 5. DPOAE
- 6. ASSR

II. Answer briefly:

(8x2=16)

- 7. Startle response
- 8. High risk factors
- 9. Mastoiditis
- 10. Furuncle
- 11. Specificity
- 12. Reinforcement
- 13. Electrode impedance
- 14. Neural generators

III. Answer briefly:

(6x3=18)

- 15. Cross modal reorganization
- 16. Perichondritis
- 17. Otomycosis
- 18. Compliance
- 19. Click vs. chirp
- 20. Differential diagnosis

SECTION - B

IV. Write short notes on any SIX:

(6x5=30)

- 21. Write a short note on prenatal hearing.
- 22. Write a short note on the importance of case history.
- 23. What is Pseudohypacusis? Write a short note on any two tests.
- 24. Principles of hearing screening.
- 25. Write a short note on High risk registers.
- 26. Write a short note on sensitivity and specificity of screening tests.

- 27. Write a short note on pure tone audiometry in paediatric population.
- 28. Write a short note on history of OAEs and its application in new-born hearing screening.

SECTION - C

V. Answer any TWO of the following:

(2x15=30)

- 29. Write in detail about Unilateral hearing loss in children and the management options.
- 30. CAPD Assessment and management.
- 31. Write in detail about Hearing screening and toddlers.
- 32. Write in detail about the factors affecting OAE and ABR.

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