

The West Bengal University of Health Sciences
M.S. (Otorhinolaryngology) May - June, 2022 Examination

Paper: IV

Full Marks: 100

Time: 3 Hours

Attempt all questions

1. Describe the mechanism of action and the role of Botulinum toxin in Otorhinolaryngological disorders. 10
2. Describe in brief, the principle, common indications, advantages and disadvantages of 'Stereotactic radiation treatment' for the benign cranial base tumors. 10
3. Describe in brief, the different open surgical procedures for the treatment of lower airway obstructions. 10
4. Describe the diagnosis and management of congenital perilymph fistula causing recurrent meningitis. 10
5. Describe the diagnosis and management of puberphonia. 10
6. Describe the basic principles, indications and complications of Balloon-Sinuplasty. 10
7. Describe the principles, indications and advantages of Electric Acoustic Stimulation. 10
8. Describe in brief the indications, pre-operative evaluation and complications of 'Revision Functional Endoscopic Sinus Surgery'. 10
9. Classify and enumerate the different types of free tissue flaps for the microvascular reconstructive surgeries of the head-Neck region. 10
10. Describe the different options for the surgical treatment of the 'Chronic Facial Paralysis' for more than two years. 10