

PLASTIC SURGERY

PAPER – II

PLS 2/D/13/37/II

Time : 3 hours
Max. Marks : 100

Important instructions:

- Attempt all questions in order.
- Each question carries 10 marks.
- Read the question carefully and answer to the point neatly and legibly.
- Do not leave any blank pages between two answers.
- Indicate the question number correctly for the answer in the margin space.
- Answer all the parts of a single question together.
- Start the answer to a question on a fresh page or leave adequate space between two answers.
- Draw table/diagrams/flowcharts wherever appropriate.

1. Discuss the etiology and classification of syndactyly in the hand. What are the basic principles of syndactyly release? (3+4)+3
2. What are the differences between haemangioma and vascular malformation? What are the indications and options for active intervention in a haemangioma? 3+(3+4)
3. What are nasoorbitoethmoid fractures? Describe its clinical features and management. 2+(3+5)
4. Enumerate the surgical anatomy of the extracranial facial nerve. What are the surgical procedures to provide smile in facial paralysis of more than one year duration. 3+7
5. What are the various methods of suturing cut digital flexor tendons? Discuss the sequence of post operative care and rehabilitation in a patient with zone II flexor tendon injury that has been repaired acutely? 5+5
6. What is a "prominent ear" deformity and what are the methods to correct it. Describe any one method to reconstruct traumatic loss of ear lobule. (2+5)+3
7. What are the causes and types of temporomandibular joint (TMJ) ankylosis? Describe the various operative procedures for TMJ ankylosis correction. 4+6
8. What are the flap procedures available to close defects of weight bearing heel with exposed bone? What ancillary methods can decrease the chances of future ulceration? 7+3
9. Explain the term chordee with a diagram. Describe various surgical techniques to reconstruct a case of mid-penile hypospadias. 3+7
10. What are the principles of repair in a bilateral cleft lip? Describe any one repair with diagram(s) for a complete bilateral cleft lip. 4+6
