

PLASTIC SURGERY
PAPER – III

PLS/J/17/37/III

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.

Write short notes on:

1. a) Surgical anatomy of orbital skeleton. 4+4+2
b) Enumerate symptoms and signs in fracture of orbital skeleton.
c) Enumerate alternatives available for repair of orbital floor defect.
2. a) Anatomy of cleft palate. 5+5
b) Methods of cleft palate repair.
3. a) Clinical features of hemi-facial microsomia. 4+4+2
b) Types of microtia.
c) Methods of helical rim reconstruction.
4. a) Anatomical characteristics of aesthetically pleasing lips. 4+3+3
b) Methods of lip augmentation.
c) Advantages and disadvantages of various methods of lip augmentation.
5. a) What is the biology of fat cell transfer by injection? 5+5
b) Role of fat injection in breast augmentation.
6. a) Body dysmorphic disorder. 3+3+4
b) Gender identity disorder.
c) True hermaphrodite.
7. A 55-year old woman undergoes an abdominoplasty: 4+2+4
a) What are the probable complications which may happen?
b) Draw diagrams of incisions for abdominoplasty.
c) Abdominal compartment syndrome.

P.T.O.

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8. A 21-year old nulliparous lady presents to you with asymmetrical, tuberous ptotic breasts: 4+6
a) Write the anatomical abnormality.
b) Outline the management options.
9. A 30-year old lady who has undergone mastectomy presents for breast reconstruction: 4+3+3
a) What are the options for reconstruction?
b) What can be the recipient vessels if one does a free flap for reconstruction?
c) What is a capsular contracture?
10. a) Criteria for recipients for hand transplant. 3+2+5
b) Criteria for donor for hand transplant.
c) Team members and departments involved in a unit doing hand transplants.
