

National Board of Examinations

Question Paper Name :	DrNB Plastic and Reconstructive Surgery Paper3
Subject Name :	DrNB Plastic and Reconstructive Surgery Paper3
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DrNB Plastic and Reconstructive Surgery Paper3

Group Number :	1
Group Id :	3271872786
Group Maximum Duration :	0
Group Minimum Duration :	180
Show Attended Group? :	No
Edit Attended Group? :	No
Break time :	0
Group Marks :	100

DrNB Plastic and Reconstructive Surgery Paper3

Section Id :	3271872789
Section Number :	1
Section type :	Offline
Mandatory or Optional :	Mandatory
Number of Questions :	10
Number of Questions to be attempted :	10
Section Marks :	100
Maximum Instruction Time :	0
Sub-Section Number :	1
Sub-Section Id :	3271872793
Question Shuffling Allowed :	No

Question Number : 1 Question Id : 32718729144 Question Type : SUBJECTIVE Consider As

Subjective : Yes

Correct Marks : 10

Please write your answers in the answer booklet within the allotted pages as follows:-

Question Number	Answer to be attempted within	Question Number	Answer to be attempted within
Q. 1	Page 1-5	Q. 6	Page 26-30
Q. 2	Page 6-10	Q. 7	Page 31-35
Q. 3	Page 11-15	Q. 8	Page 36-40
Q. 4	Page 16-20	Q. 9	Page 41-45
Q. 5	Page 21-25	Q. 10	Page 46-50

1. a) What are the functions of lymphatic system? [2]
- b) What is the etiopathogenesis of filarial lymphedema? [2]
- c) Discuss the principle, indications and steps for microvascular surgical procedure for treatment of lower limb lymphedema. [2+4]

Question Number : 2 Question Id : 32718729145 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) What are perforator flaps? [2]
- b) Discuss the classification of perforator flaps and describe the technique of harvest of an latissimus dorsi perforator flap. [3+5]

Question Number : 3 Question Id : 32718729146 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Describe with diagram the vascular anatomy of sole of foot. [4]
- b) Write about the vascular basis and operative steps of instep island flap for a heel defect. [1+5]

Question Number : 4 Question Id : 32718729147 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Describe with diagram the embryogenesis of a phallus. [4]
- b) Describe the surgical steps of Tabularized Incised Plate Urethroplasty for a mid-penile hypospadias with minimal chordee. [6]

Question Number : 5 Question Id : 32718729148 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) What are the fluorescence imaging techniques? [4]

b) Discuss the role of indocyanine green angiography and lymphography in plastic surgery. [6]

Question Number : 6 Question Id : 32718729149 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) What are the factors causing aging changes of face? [4]
- b) Describe various methods of non-surgical facial rejuvenation. [6]

Question Number : 7 Question Id : 32718729150 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) Write about the multidisciplinary treatment protocol for transgender and gender nonconforming individuals. [3]
- b) Discuss the flap planning and operative steps of a radial forearm flap phalloplasty. [2+5]

Question Number : 8 Question Id : 32718729151 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) What are the principles of endoscopes? [4]
- b) Describe the planning and operative steps of endoscopic forehead lift. [6]

Question Number : 9 Question Id : 32718729152 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) List the mandatory requirements for setting up a hand transplant service in a hospital. [2]
- b) Write about the indications, operative steps and immunosuppressive therapy of hand transplant. [2+4+2]

Question Number : 10 Question Id : 32718729153 Question Type : SUBJECTIVE Consider As Subjective : Yes

Correct Marks : 10

- a) What are the components of a Poland's syndrome? [2]
- b) Describe the planning and surgical procedures for Poland's syndrome. [2+6]