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BRAINWARE UNIVERSITY

Library
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Term End Examination 2025-2026
Programme – B.Sc.(PA)-2022/B.Sc.(PA)-2023/B.Sc.(PA)-2024
Course Name – General Anesthesia & Surgery
Course Code - BPAC302
(Semester III)

Full Marks : 60

Time : 2:30 Hours

[The figure in the margin indicates full marks. Candidates are required to give their answers in their own words as far as practicable.]

Group-A

(Multiple Choice Type Question)

1 x 15=15

1. Choose the correct alternative from the following :

- (i) Identify Propranolol (Inderal) -- local anesthetic effect(s):
- | | |
|---|---|
| a) inhibits bupivacaine (Marcaine) extraction | b) increases lidocaine (Xylocaine) plasma clearance |
| c) Both inhibits bupivacaine (Marcaine) extraction and increases lidocaine (Xylocaine) plasma clearance | d) None of these |
- (ii) Indicate which one is braided suture material?
- | | |
|------------------|-----------------|
| a) Polyester | b) Catgut |
| c) Polypropylene | d) Polyethylene |
- (iii) Indicate which one is antiseptic?
- | | |
|-----------|------------------|
| a) Lysol | b) Chlorhexidine |
| c) Phenol | d) Cresol |
- (iv) Indicate which injection is used to increase RBC count?
- | | |
|-------------------|------------|
| a) Albumin | b) Heparin |
| c) Erythropoietin | d) EDTA |
- (v) Choose what is the primary purpose of cleaning surgical instruments?
- | | |
|----------------------------|-------------------------------|
| a) To make them look clean | b) To remove visible soil |
| c) To kill all bacteria | d) To sharpen the instruments |
- (vi) Write how does the type of water used for cleaning affect the process?
- | | |
|-----------------------|----------------------------|
| a) It doesn't matter | b) Hard water is best |
| c) Soft water is best | d) Distilled water is best |
- (vii) Choose what is an abdominal incision?
- | | |
|----------------------------------|-------------------------|
| a) A surgical cut in the abdomen | b) A type of dance move |
| c) A cooking technique | d) A form of exercise |

