

# National Board of Examinations

**Question Paper Name :** DNB Anaesthesiology Paper2

**Is this Group for Examiner? :** No

**Enable Mark as Answered Mark for Review and Clear Response :** Yes

**Question Number : 1 Question Type : SUBJECTIVE**

Discuss the anaesthetic considerations in a 46-year-old diabetic male patient with BMI of 40 posted for gastric bypass bariatric procedure. [10]

**Question Number : 2 Question Type : SUBJECTIVE**

How will you diagnose and manage myocardial ischemia in a patient under general anaesthesia? [3+7]

**Question Number : 3 Question Type : SUBJECTIVE**

Outline the anaesthetic management of a 5-year-old child with perforating eye injury sustained 2 hours back posted for exploration and repair under general anaesthesia. [10]

**Question Number : 4 Question Type : SUBJECTIVE**

Compare:

- a) Total intravenous anaesthesia with Target Controlled Infusion. [5]
- b) Airtraq with C Mac Videolaryngoscope. [5]

**Question Number : 5 Question Type : SUBJECTIVE**

Enumerate the modifications in the BLS guidelines by the American Heart Association in 2020.

Give the ACLS 2020 algorithm for management of bradycardia. [4+6]

**Question Number : 6 Question Type : SUBJECTIVE**

Discuss the blocks for airway anaesthesia. [10]

**Question Number : 7 Question Type : SUBJECTIVE**

Enumerate the anaesthetic concerns in a patient for robotic prostatectomy. [10]

**Question Number : 8 Question Type : SUBJECTIVE**

a) Liquid oxygen tank. [5]

b) Beer-Lambert Law and principles of pulse oximetry. [5]

**Question Number : 9 Question Type : SUBJECTIVE**

Enumerate the causes of post thyroidectomy stridor. How will you diagnose and manage post-thyroidectomy tracheomalacia? [4+4+2]

**Question Number : 10 Question Type : SUBJECTIVE**

a) Entropy. [5]

b) Local anaesthetic systemic toxicity (LAST). [5]