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**Subject: Operative 6th year medical students**

**Channel Playlists:**

[**https://youtube.com/playlist?list=PLvKdInwvkNwoPJXjHmSv86X-1xvWO07kx**](https://youtube.com/playlist?list=PLvKdInwvkNwoPJXjHmSv86X-1xvWO07kx)

[**https://youtube.com/playlist?list=PLAtwANQUCQaIpjTNaCQHt8whsvmHoRe3R**](https://youtube.com/playlist?list=PLAtwANQUCQaIpjTNaCQHt8whsvmHoRe3R)

1. **Amputation:** <https://youtu.be/_5NWhue9tMo>

**Question (1)**

**Most common cause of amputation:**

A: Trauma

B: Diabetic foot infection

C: Tumor

D: Thermal injuries

***Answer****: B*

**Question (1)**

**Types of lower limb amputation include:**

A: Symes amputation

B: Chopart’s amputation

C: Below knee amputation

D: All the above

***Answer****: D*

1. **Submandibular excision:** <https://youtu.be/vig6kpX2X8E>

**Question (1)**

**All the following must be preserved during submandibular gland excision except:**

A: Facial artery and vein

B: Hypoglossal nerve

C: Marginal mandibular nerve

D: Lingual nerve

***Answer****: A*

**Indication of submandibular sialoadenectomy include all the following except:**

A: Chronic sialadenitis

B: Stone in the gland or the duct

C: Acute sialadenitis

D: Salivary gland tumors

***Answer****: C*

1. **Thyroidectomy:** <https://youtu.be/uFLjB7Vhng4>

**Question (1)**

 **The Kocher incision is done at:**

A: At suprasternal notch

B: 2cm above suprasternal notch

C: Below the angle of the mandible

D: At the thyroid cartilage

***Answer****: B*

**Question (2)**

**Indications of Thyroidectomy:**

A: Multinodular goiter.

B: Solitary Nodule.

C: Toxic nodular goiter.

D: All the above.

***Answer****: D*

1. **Parotidectomy:**

 **Part A:** <https://youtu.be/1pHrVQ04J0k>

**Question (1)**

**The nerve that could be injured during parotidectomy is:**

A: Lingual nerve

B: Facial nerve

C: Mandibular nerve

D: Infraorbital nerve

***Answer****: B*

**Part B :** <https://youtu.be/FNq8z9080tU>

**Question (2)**

**Types of Parotidectomy:**

A: Superficial Parotidectomy

B: Total Parotidectomy

C: Radical Parotidectomy

D: All the above.

***Answer****: D*

1. **Mastectomy:** <https://youtu.be/8OSdun0hvNw>

**Question (1)**

**Injury of which nerve can cause winging of the scapula:**

A: Pectoral nerve

B: Nerve to latissimus dorsi

C: Long thoracic nerve

D: Thoracodorsal bundle

***Answer:*** *C*

**Question (2)**

**Skin flaps are dissected in the following dissection except:**

A: upper flap dissected till the second intercostal space

B: lower flap dissected till the inframammary fold

C: medially dissected till the sternum

D: laterally till the latissimus dorsi

***Answer****: A*

1. **Esophagectomy:** <https://youtu.be/PZL5no9Z1kI>

**Question (1)**

**Indications of Esophagectomy:**

A: High-grade dysplasia

B: cancer esophagus

C: Megaesophagus (achalasia)

D: All of the above

***Answer****: D*

**Question (2)**

**Types of esophageal replacement surgery:**

A: Gastric pull up

B: colon replacement

C: Jejunum free flap

D: All of the above

***Answer****: D*

1. **Lipoma excision:** <https://youtu.be/kNgNprk-lI4>

**Question (1)**

**The solution used to sterilize the skin is:**

A: Betadine solution

B: Hydrogen peroxide

C: methylene blue

D: glycerin magnesia

***Answer****: A*

**Question (2)**

**Regarding the technique of lipoma excision: which of the following is the correct answer:**

A: closure of the wound is done with non-absorbable sutures for subcutaneous tissue.

B: closure of the wound is done with absorbable sutures for subcutaneous tissue.

C: closure of the wound is done with non-absorbable sutures for the skin.

D: closure of the wound is done with non-absorbable sutures for subcutaneous tissue and skin.

***Answer****: B*

1. **Varicose veins:** <https://youtu.be/WnT80DoCE0g>

**Question (1)**

**Modalities of treatment of varicose veins:**

A: Conservative

B: Ablation

C: Injection sclerotherapy or surgery

D: All of the above

***Answer****: D*

**Question (2)**

**Types of Surgical treatment :**

A: Trendelenburg operation

B: Stripping of Great Saphenous vein

C: Endoscopic Sub-facial ligation

D: All of the above

***Answer:*** *D*

1. **Chest tube insertion:** <https://youtu.be/p69ucZByT44>

**Question (1)**

**Indications of chest tube insertion include:**

A: Pneumothorax

B: Hemothorax

C: Post-Thoracotomy

D: All of the above

***Answer****: D*

**Question (2)**

**Regarding technique of Chest tube insertion: which of the following is correct**

A: skin incision should be parallel to the ribs

B: Skin incision should be 7-10 cm.

C: Skin incision should be perpendicular to the ribs

D: Skin incision should be parallel to the sternum.

***Answer****: A*

1. **Femoral artery exposure:** <https://youtu.be/B3M774U90Q0>

**Question (1)**

**To expose the femoral artery where is the incision made:**

A: 4 cm distal to the midpoint of inguinal ligament

B: 2 cm above the inguinal ligament

C: 4 cm lateral to the pubic tubercle

D: just below the inguinal ligament

***Answer****: A*