

DEPARTMENT OF SURGERY

Breast

1.Blood stained nipple discharge is seen in

- a. Breast abscess
- b. Fibroadenoma
- c. Duct papilloma
- d. Fat necrosis of breast

2.Best diagnostic method for breast lump

- a. Usg
- b. Mammogram
- c. Biopsy
- d. Fnac

3. BRCA 1 positive woman have _% increased risk of breast carcinoma

- **a**. 10
- **b.** 20
- **c.** 40
- **d.** 60

4. Carcinoma of breast is most commonly seen in which quadrant of breast

- a. Upper outer
- b. Upper inner.
- c. Lower inner
- d. Lower outer

5. TNM staging of breast carcinoma with positive bilateral supraclavicular lymph nodes is

- a. N 3a
- b. N3b
- c. N3c
- d. M1

6. Pateys mastectomy following are preserved except

- a. Teres major
- b. Teres minor
- c. Axillary vein
- d. Breast
- 7. Aromatase inhibitor used in CA breast are
 - a. Letrozole
 - b. Anastrozole
 - c. Exemestane
 - d. Tamoxifen



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- 8. Cystosarcoma phyllodes is treated by
 - a. Simple mastectomy
 - b. Radical mastectomy
 - c. Modified radical mastectomy
 - d. Antibiotics with conservative treatment

9. Acute mastitis commonly occurs during

- a. Pregnancy
- b. Lactation
- c. Puberty
- d. Infancy

10. reconstruction surgery in breast carcinoma, best myocutaneous flap is

- a. Pectoralis major
- b. Pectoralis minor
- c. Lattisimus dorsi
- d. Transverse rectus abdominis

<u>Thyroid</u>

1.psamomma bodies maybe seen jn all except

- a. Follicular carcinoma of thyroid
- b. Papillary carcinoma if thyroid
- c. Meningioma
- d. Serous cysadenocarcinoma of ovary
- 2. Which type of thyroid carcinoma has the best prognosis?
 - a. Papillary carcinoma
 - b. Anaplastic carcinoma
 - c. Follicular carcinoma
 - d. Medullary carcinoma
 - 1 The microscopic feature that differentiate a follicular carcinoma from adenoma
 - a. Nuclear pleomorpgism
 - 2 Hurthle cell change
 - 3 Capsular invasion
 - 4 Absence of colloid
- 4. Serum calcium is a marker for
 - a. Anaplastic ca
 - b. Medullary
 - c. Follicular
 - d. Papillary



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- 5. Which investigation differentiates between benign and malignant thyroid nodule
 - a. Usg
 - b. Fnac
 - c. Scintigraphy
 - d. Biopsy
- 6. following is a symptom of hypothyroidism
 - a. Hyperactivity
 - b. Palpitations
 - c. Diarrhea
 - d. Hair loss

7. All are associated with hyperthyroidism except

- a. Hashimoto thyroiditis
- b. Graves ds
- c. Toxic multinodular goitee
- d. Struma ovary

8.scabard trachea is seen in

- a. Thyroid cancer
- b. Thyroiditis
- c. Goitre
- d. All of the above
- 9. In hashimoto disease, antibodies are mainly against
 - a. Thyroid follicles
 - b. Thyroxine
 - c. Thyroglobulins
 - d. Iodine

10.hemorrhage after thyroidectomy is due to

- a. External carotid artery
- b. Internal carotid artery
- c. Superior thyroid artery
- d. Interior thyroid artery



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Hepatobiliary pancreatic surgery

- . 1 which is the most common cause for pyogenic liver abscess
 - a. Trauma
 - b. Biliart tract infections
 - c. Colonic diverticulitis
 - d. Appendicitis
- 2. Anchovy sauce pus is seen in
 - a. Amoebic liver abscess
 - b. Lung abscess
 - c. Splenic abscess
 - d. Pancreatic abscess

3.which is true about hydatid cyst of liver

- a. Surgical mgt is always done
- b. Conservative treatment is effective
- c. Aspirations is safe
- d. E. Multilocularis is the most common cause

4. Most common benign tumor of liver is

- a. Hemangioma
- b. Hepatic adenoma
- c. Hepatoma
- d. Hamartoma

5.the screening of hcc in chronic liver disease is

- a. Serial usg + afp
- b. Serial lft + afp
- c. Serial lft + ct scan
- d. Serial usg + serial lft

6.pringle maneuver maybe required in treatment of

- a. Injury to tail of pancreas
- b. Mesenteric ischemia
- c. Bleeding esophageal varices
- d. Liver laceration
- 7. Most common surgical cause of obstructive jaundice is.
 - a. Periampullary CA
 - b. Carcinoma gallbladder
 - c. CA head of pancreas
 - d. CBD stones



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- 8. Courvoisier's law is related to
 - a. Jaundice
 - b. Ureteric calculi
 - c. Portal hypertension
 - d. The length of skin flap in skin grafting

9. Obstruction of IVC leads to

- a. Dilatation of throacoepigastric veins
- b. Caput medusa
- c. Hemorrhoids
- d. Esophageal varices
- 10. Central stellate scar is seen in
 - a. FNH
 - b. Hemangioma
 - c. Hepatic adenoma
 - d. HCC

Gastrointestinal surgery

1. The most common site of morgagni hernia is

- a. Right anterior
- b. Right posterior
- c. Left anterior
- d. Left posterior

2.Retrocardiac lucency with air fluid level is seen in

a.Hiatus hernia

- b.Achalasia cardia
- c.Distal end esophageal obstruction
- d.Eventration of diaphragm

3.complications of reflux esophagitis

- a. Stricture
- b. Schatzkis ring
- c. Barrett's esophagus
- d. All of the above
- 4. Bird beak appearance is seen in
 - a. Volvulus
 - b. Intussusception
 - c. Achalasia
 - d. Ulcerative colitis



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- 5. Baretts esophagus is diagnosed by
- a.Squamous metaplasia
- b.Intestinal metaplasia
- c.Squamous dysplasia
- d.Intestinal dysplasia

6. The most common cause of small intestinal obstruction is

- a. Intussusception
- b. Iatrogenic adhesions
- c. Trauma
- d. Carcinoma
- 7. Postoperative ileus is pronounced in
- a. colon
- b. stomach
- c. ileum
- d. duodenum
- 8. Most common cause of colonic obstruction is
- a. Volvulus
- b. adhesions
- c. hernia
- d. neoplasm

9. All are true about rectal cancer except

a. most common symptom is hematochezia

b. precise location of tumour is done with rigid proctosigmoidoscopy

c.dissection lateral to endopelvic fascia investing the mesorectum causes local recurrence d.radiation dose is 60 Grey

10. A patient who has undergone partial gastrectomy presents with neurologic symptoms. Most probable diagnosis

a.Folic acid deficiency b.Vitamin b12 deficiency c.Thiamine deficiency d.Iron deficiency



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Urology

- 1. Renal stones which are laminated and irregular in outline are
- a. uric acid
- b. ca oxalate
- c. struvite
- d. cystine
- 2.Staghorn calculus is made of
- a. oxalate
- b. uric acid
- c. phosphate
- d. cystine

3. Which of the following stones is hard to break by ESWL

- a. ca oxalate monohydrate
- b. ca oxalate dihydrate
- c. uric acid
- d. struvite

4. Which is not seen in complete ectopic vesicae

- a. umbilical hernia
- b. visible uretero vesical reflux
- c. hypospadias
- d. waddling gait
- 5. Thimble bladder is seen in
- a. acute tuberculosis
- b. chronic tuberculosis
- c. neurogenic bladder
- d. schistosomiasis
- 6.Chemotherapy used for metastatic bladder cancer
- a. adriamycin and cisplatin
- b. interferon
- c. MVAC
- d. cisplatin alone



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- 7. Most common site of development of ca prostate is
- a. peripheral zone
- b. central zone
- c. transitional zone
- d.Anterior zone
- 8.Gleason score all are true except
- a. used for grading prostate cancer
- b. scores range from 1-10
- c. higher the score, poor the prognosis
- d. helps in planning management
- 9.For posterior urethral valve investigation of choice is
- a. cystoscopy
- b. MCU
- c. cystourethroscopy
- d. retrograde urethroscopy
- 10. Sentinel lymph node in ca penis is
- a. cabana
- b. virchow
- c. delphian
- d. darwins

Head and neck

- 1. The commonest site of oral cancer among indian population is
- a. lip
- b. tongue
- c. cheek
- d. palate
- 2.Commonest tumor of parotid gland is
- a. warthins tumor
- b. pleomorphic adenoma
- c. adenocarcinoma
- d. hemangioma



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- 3. Which of the following is the ideal time for the repair of cleft palate
- a. 9-12 months
- b. 2-3 years
- c. 18-24 months
- d. 5-6 years
- 4. Tripod fracture is seen in
- a. zygomatic bone
- b. maxilla
- c. T-M joint
- d. frontal bone
- 5.Commonest type of cleft lip is
- a. bilateral
- b. midline
- c. unilateral
- d. combined with cleft palate
- 6. Biopsy of parotid gland in Sjogrens syndrome shows
- a. neutrophils
- b. lymphocytes
- c. eosinophils
- d. basophils

7. Investigation using dye to find out stone in salivary gland is

- a. MR angiography
- b. mammography
- c. sialography
- d. usg
- 8. What are Rushton bodies?
- a. hyaline bodies of odontogenic cyst
- b. refractile bodies of radicular cyst
- c. bodies seen in ameloblastoma
- d. hyaline bodies in dentigerous cyst



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- 9. Commonest tumour of minor salivary glands is
- a. mucoepidermoid ca
- b. acinic cell ca
- c. adenoid cystic ca
- d. pleomorphic adenocarcinoma

10. Treatment of choice for cystic hygroma is

- a. percutaneous aspiration
- b. intralesional sclerosant injection
- c. en-bloc resection
- d. surgical excision

Plastic surgery

1. In burns management, which of the following is the fluid of choice

- a. Dextrose 5%
- b. Normal saline
- c. Ringer lactate
- d. Isolyte M

2. according to rule of 9, burns involvement in perineum are

- a. 1%
- b. 9%
- c. 18%
- d. 27%

3.a tumor arising in burns scar is likely to be

- a. Bcc
- b. Scc
- c. Malignant melanoma
- d. Fibrosarcoma

4.hydradenitis suppurativa is found to occur in

- a. Axilla
- b. Circumoral
- c. Scalp
- d. Groin



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- 5. Which of the following is a compressible swelling
 - a. Lipoma
 - b. Hernia
 - c. Hemangioma
 - d. Sebaceous cyst
- 6. First line treatment for keloid is
 - a. Intralesional injection of keloid
 - b. Local steriod
 - c. Radiotherapy
 - d. Wide excision
- 7. Keloid formation is not seen over
 - a. Ear
 - b. Eyelids
 - c. Face
 - d. Neck
- 8. Wolfe graft is
 - a. Thin split thickness graft
 - b. Thick split thickness graft
 - c. Medium thickness split skin graft
 - d. Full thickness skin graft
- 9. Margins of squamous cell carcinoma are
 - a. Inverted
 - b. Evertes
 - c. Rolled undermined
 - d. Flat
- 10. Myoglobinuria is seen in which type of burn
- a. flame burn
- b. electric burn
- c. scald burn
- d. contact burn



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Neurosurgery

1. Most common cause of subarachnoid hemorrhage is

- A. Hypertension
- B. Av malformation
- C. Berry aneurysm
- D. Tumors
- 2 common site for extradural hemorrhage
 - A. Frontal
 - B. Occipital
 - C. Temporoparietal
 - D. Brainstem
- 3 which is not a component of Glasgow coma scale
 - A. Eye opening
 - B. Motor response
 - C. Pupils size
 - D. Verbal response
- 4 cerebellar hemangioblastoma and retinal tumors are seen in
 - A. VHL syndrome
 - B. NF1
 - C. Tuberous sclerosis
 - D. NF2
- 5. All show psammoma bodies except
 - A. Papillary carcinoma of thyroid
 - B. Meningioma
 - C. Serous cystadenoma of ovary
 - D. Hepatocellular carcinoma
- 6. Plexiform neurofibromatosis affects commonly
 - A. Facial nerve
 - B. Trigeminal nerve
 - C. Peripheral nerve
 - D. Glossopharyngeal nerve
- 7. Commonest orbital tumor causing exophthalmos is
 - 1. Glioma
 - 2. Meningioma
 - 3. Hemangioma
 - 4. Neuroblastoma



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- 8. Commonly performed shunt for hydrocephalus is
 - A. Venteiculoperitoneal
 - B. Ventriculopericardial
 - C. Ventriculopleural
 - D. Cervicopleural
- 9. Common site of meningocoele is
 - A. Lumbosacral
 - B. Occipital
 - C. Frontal
 - D. Thoracic
- 10. Management of epidural abscess is
 - A. Immediate surgical evaluation
 - B. Conservative management
 - C. Antibiotics
 - D. Aggressive debridement

Sutures and anastomoses

- 1.which is non absorbable suture?
- a. polypropylene
- b. catgut
- c. vicryl
- d. polydioxazone
- 2.Catgut is prepared from submucosal layer of the intestine of
- a. cat
- b. human being
- c. sheep
- d. rabbit

3. Which of the following is ideal time for removal of scalp sutures

- a. 3 days
- b. 7 days
- c. 5 days.
- d. 10 days

4.Catgut is preserved in

- a. gultraldehyde
- b. iodine
- c. isopropyl alcohol
- d. cetrimide



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- 5. After a midline laparotomy, what length of suture you will use to suture the incision?
- a. 2 times incision length
- b. 4 times incision length
- c. 8 times incision length
- d. 6 times incision length

6. In abdominal surgery, Lembert suture refers to

- a. single layer suturing
- b. seromuscular sutures
- c. all coat intestinal suturing
- d. skin suturing

7. Intestinal anastomosis strength is provided by

- a. mucosa
- b. serosa
- c. submucosa
- d. muscularis mucosa
- 8. PDS is absorbed within
- a. 7 days
- b. 100 days
- c. 21 days
- d. 225 days

9. Which of the following suture has maximum tensile strength and minimum tissue reaction

- a. polyglycaprone
- b. polyglactine
- c. polypropylene
- d. polydiaxanone
- 10. Carrel's triangle is used in
- a. vascular anastomosis
- b. tendon repair
- c. bowel anastomosis
- d. nerve repair



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Cardiovascular system

- 1. Commonest cause if av fistula is
 - A. Congenital
 - B. Traumatic
 - C. Surgical creation
 - D. Tumor erosion

2 most common site of acute aortic dissection is

- A. Right lateral wall of ascending aorta
- B. Arch of aorta
- C. Suprarenal abdominal aorta
- D. Infrarenal aorta

3 allens test is useful in evaluating.

- A. Thoracic outlet compression
- B. Presence of cervical rib
- C. Integrity of palmar arch
- D. Digital blood flow

4 the following is the commonest site for venous ulcer

- A. Instep of foot
- B. Lower third of leg and ankle
- C. Lower $\frac{2}{3}$ of leg
- D. Middle third of leg

5. Varicose veins of size less than _ can be best treated by sclerotherapy

- A. 2mm
- B. 3 mm
- C. 4 mm
- D. 6 mm

6. Foreign body aspiration in supine position causes which of the following parts of the lung commonly to be affected

- A. Apical left lobe
- B. Apical lobe of right lung
- C. Apical part of the lower lobe
- D. Posterobasal segment of left lung

7 gold standard to diagnose pulmonary embolism

- A. Chest xray
- B. Pulmonary angiography
- C. Ventilation perfusion scintiscan
- D. Ct chest



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- 8. Coronary graft is most commonly taken from
 - A. Femoral vein
 - B. Saphenous vein
 - C. Axillary vein
 - D. Cubital vein

9 treatment of choice in post operative lung collapse

- A. Needle drainage
- B. Corticosteroid
- C. Pulmonary resection
- D. Endoscopic suction

10 contraindication for surgery in varicose veins

- A. DVT
- B. Multiple incompetent perforators
- C. Ulcer at ankle
- D. None



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PG MCQ Answer Key

Breast	
1	c
2	c
3	d
4	a
5	d
6	d
7	d
8	a
9	b
10 d	

Thyroid

1a 2a 3c 4b 5b 6d 7a 8d 9c 10c

Hepatobiliary and pancreatic surgery

1b 2a 3c 4a 5a 6d 7d 8a 9a 10a

GIT

1a 2a 3d 4c 5b 6b 7a 8d 9c 10b

Urology 1b 2c 3a 4c 5b 6c 7a 8b 9b 10a

Head and neck

1c 2b 3a 4a 5d 6b 7c 8a 9c 10d

Plastic surgery

1c 2a 3b 4a 5c 6a 7b 8d 9b 10b Neurosurgery 1c 2c 3c 4a 5d 6b 7a 8a 9a 10a

Sutures and anastomoses

1a 2c 3b 4c 5b 6b 7c 8d 9c 10a

CVTS

1a 2a 3c 4b 5b 6c 7b 8b 9d 10a