

# Question Paper Preview

## Notations :

- 1.Options shown in green color and with ✓ icon are correct.
- 2.Options shown in red color and with ✗ icon are incorrect.

<b>Question Paper Name:</b>	Civil Assistant Surgeon in Pathology 5th Dec 2017 Shift 1
<b>Subject Name:</b>	Civil Assistant Surgeon in Pathology
<b>Creation Date:</b>	2017-12-05 14:04:26
<b>Duration:</b>	150
<b>Total Marks:</b>	150
<b>Display Marks:</b>	No
<b>Calculator:</b>	Scientific
<b>Magnifying Glass Required?:</b>	No
<b>Ruler Required?:</b>	No
<b>Eraser Required?:</b>	No
<b>Scratch Pad Required?:</b>	No
<b>Rough Sketch/Notepad Required?:</b>	No
<b>Protractor Required?:</b>	No

## Civil Assistant Surgeon in Pathology

<b>Group Number :</b>	1
<b>Group Id :</b>	57996570
<b>Group Maximum Duration :</b>	0
<b>Group Minimum Duration :</b>	150
<b>Revisit allowed for view? :</b>	No
<b>Revisit allowed for edit? :</b>	No
<b>Break time:</b>	0
<b>Group Marks:</b>	150

## Civil Assistant Surgeon in Pathology

<b>Section Id :</b>	57996570
<b>Section Number :</b>	1
<b>Section type :</b>	Online
<b>Mandatory or Optional:</b>	Mandatory
<b>Number of Questions:</b>	150
<b>Number of Questions to be attempted:</b>	150
<b>Section Marks:</b>	150
<b>Display Number Panel:</b>	Yes
<b>Group All Questions:</b>	No

<b>Sub-Section Number:</b>	1
<b>Sub-Section Id:</b>	579965108
<b>Question Shuffling Allowed :</b>	Yes

Question Number : 1 Question Id : 57996510403 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Sezary cells are seen in:

Options :

1. ✓ Epidermis
2. ✗ Peripheral blood
3. ✗ Paracortical areas in lymph nodes
4. ✗ Spleen

Question Number : 2 Question Id : 57996510404 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Marker useful to differentiate between Nodular NHL and Nodular Lymphocyte predominance Hodgkin disease

Options :

1. ✓ CD 20
2. ✗ CD 3
3. ✗ CD 15
4. ✗ CD 30

Question Number : 3 Question Id : 57996510405 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Thiobarbituric acid (TBA) test is done to determine:

Options :

1. ✗ Carbon di oxide in blood
2. ✗ Carbon mono oxide in the blood
3. ✗ Phenobarbitone levels in blood
4. ✓ Free radicals

Question Number : 4 Question Id : 57996510406 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Chediak-Higashi disease is characterized by:

Options :

1. ✓ Lack of microtubules in the cells
2. ✗ Lack of enzymes in the lysosomes
3. ✗ Lack of Super oxide dismutase in the cells
4. ✗ Presence of giant mitochondria

Question Number : 5 Question Id : 57996510407 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Auto inflammatory syndromes is caused by:

Options :

1. ✗ Deficiency of Pro IL 1 $\beta$
2. ✓ Gain of function mutation in NOD receptors
3. ✗ Deficiency of Caspase 7
4. ✗ Over expression of gene related to G protein coupled receptors

Question Number : 6 Question Id : 57996510408 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Keratinocyte Growth Factor is derived from:

Options :

1. ✘ Mesenchymal cells
2. ✘ Platelets
3. ✘ Macrophages
4. ✔ Fibroblast

Question Number : 7 Question Id : 57996510409 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following is an effector caspase?

Options :

1. ✔ Caspase 7
2. ✘ Caspase 8
3. ✘ Caspase 9
4. ✘ Caspase 10

Question Number : 8 Question Id : 57996510410 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following is a chemotactic factor?

Options :

1. ✘ C3b
2. ✘ C5-9 complex
3. ✘ C3a
4. ✔ C5a

Question Number : 9 Question Id : 57996510411 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Type of Amyloid seen in Alzheimer's disease is:

Options :

1. ✘ B2Microglobulin
2. ✘ SAA
3. ✔ Amyloid B
4. ✘ Transthyretin

Question Number : 10 Question Id : 57996510412 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Partial mole can be differentiated from complete mole by:

Options :

1. ✔ P57
2. ✘ P58
3. ✘ P67
4. ✘ P54

Question Number : 11 Question Id : 57996510413 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In Human Genome protein encoding genes constitute (Choose nearest figure):

Options :

1. ✓ 1.5 Percent
2. ✗ 2.5 Percent
3. ✗ 5.5 Percent
4. ✗ 6.5 Percent

Question Number : 12 Question Id : 57996510414 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

IL 17 is chemotactic for:

Options :

1. ✗ Macrophages
2. ✗ Eosinophils
3. ✓ Neutrophils
4. ✗ T Helper lymphocytes

Question Number : 13 Question Id : 57996510415 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

PDA results from:

Options :

1. ✓ Local accumulation of Prostaglandin E2
2. ✗ Local depletion of Prostaglandin E2
3. ✗ Local decrease in Prostaglandin I2
4. ✗ Local increase in Thromboxane A2

Question Number : 14 Question Id : 57996510416 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of these is NOT an Argentaffin reaction?

Options :

1. ✗ Masson Fontana stain
2. ✓ Grocott's stain
3. ✗ Churukian - Schenk
4. ✗ Schmorl reaction

Question Number : 15 Question Id : 57996510417 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Cardiac vegetations are seen on both the sides of valve leaflets in:

Options :

1. ✗ Marantic endocarditis
2. ✗ Infective endocarditis
3. ✗ Carcinoid heart disease
4. ✓ Libman-Sack's endocarditis

Question Number : 16 Question Id : 57996510418 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which is not a feature of extravascular hemolysis?

Options :

1. ✘ Splenomegaly
2. ✔ Schistocytosis
3. ✘ Unconjugated hyperbilirubinemia
4. ✘ Spherocytosis

Question Number : 17 Question Id : 57996510419 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following inhibits iron transfer from enterocyte into plasma?

Options :

1. ✔ Heparin
2. ✘ Hephaestin
3. ✘ Ferroportin-1
4. ✘ Ferritin

Question Number : 18 Question Id : 57996510420 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Casabach-Merritt syndrome is associated with:

Options :

1. ✘ Hyperfibrinogenemia
2. ✘ Hyper viscosity due to Polycythemia Vera
3. ✔ DIC
4. ✘ Platelet dysfunction

Question Number : 19 Question Id : 57996510421 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All are true with Hemolytic Uremic syndrome EXCEPT:

Options :

1. ✘ Strongly associated with Escherichia coli strain O157:H7 infection
2. ✔ ADAMTS 13 levels are low
3. ✘ Irreversible renal damage and death can occur
4. ✘ Complete recovery is possible with appropriate therapy

Question Number : 20 Question Id : 57996510422 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

RAS mutations are seen in in the following cancers EXCEPT:

Options :

1. ✘ Pancreatic adenocarcinoma
2. ✘ Cholangiocarcinoma
3. ✘ Endometrial carcinoma
4. ✔ Carcinoma stomach

Question Number : 21 Question Id : 57996510423 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following vulvar lesions is a high cancer precursor and is associated with HPV?

Options :

1. ✓ Bowenoid papulosis
2. ✗ Kraurosis
3. ✗ Lichen sclerosus et atrophicus
4. ✗ Squamous cell hyperplasia

Question Number : 22 Question Id : 57996510424 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

An exaggerated placental site is found in upto 2% of the first trimester abortions. This benign lesion is characterized by

Options :

1. ✗ Cytotrophoblastic cells
2. ✓ Intermediate trophoblastic cells
3. ✗ Smooth muscle cells
4. ✗ Syncytiotrophoblastic cells

Question Number : 23 Question Id : 57996510425 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following statements is true about gestational choriocarcinoma?

Options :

1. ✗ Develops most frequently from ectopic pregnancy
2. ✗ Most cases follow partial mole
3. ✗ Poorly responsive to chemotherapy
4. ✓ Risk is influenced by blood group

Question Number : 24 Question Id : 57996510426 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A syndrome characterized by an ovarian tumour, ascites and right pleural effusion is typically associated with

Options :

1. ✓ Fibroma
2. ✗ Granulosa cell tumour
3. ✗ Leydig cell tumour
4. ✗ Thecoma

Question Number : 25 Question Id : 57996510427 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Following feature is typically absent in ovaries associated with polycystic ovarian disease

Options :

1. ✓ Corpora lutea
2. ✗ Cystic follicles
3. ✗ Follicular cysts
4. ✗ Stromal hyperplasia

Question Number : 26 Question Id : 57996510428 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Alterations in PI3K/AKT pathway are seen in the pathogenesis of following ovarian tumours along with endometrial carcinoma

Options :

1. ✘ Endometrioid and serous carcinoma
2. ✘ Serous and mucinous carcinomas
3. ✔ Endometrioid and clear cell carcinomas
4. ✘ Serous and clear cell carcinomas

Question Number : 27 Question Id : 57996510429 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Of the pathogens causing acute osteomyelitis which of the following is most frequently associated with sickle cell disease

Options :

1. ✘ Coagulase negative staphylococci
2. ✘ Pseudomonas
3. ✔ Salmonella
4. ✘ Staphylococcus aureus

Question Number : 28 Question Id : 57996510430 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Dedifferentiated chondrosarcoma is a chondrosarcoma with

Options :

1. ✘ Chondroma-like areas within myxoid background
2. ✘ Dimorphic pattern with poorly differentiated and well differentiated areas
3. ✘ Tumours arising from previous osteochondroma
4. ✔ Well differentiated central region surrounded by poorly differentiated sarcoma

Question Number : 29 Question Id : 57996510431 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most frequent gastric polyp is

Options :

1. ✘ Adenoma
2. ✘ Fundic gland polyp
3. ✘ Hamartomatous polyp
4. ✔ Hyperplastic polyp

Question Number : 30 Question Id : 57996510432 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The gross appearance of gastric mucosa is often strikingly similar to gastric mucosa in

Options :

1. ✘ Fundic gland polyp
2. ✘ Hyperplastic polyp
3. ✔ Menetrier's disease

4. ✘ Inflammatory polyp

Question Number : 31 Question Id : 57996510433 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is most important prognostic factor in gastric carcinoma?

Options :

1. ✘ CA19.9 levels
2. ✘ CEA levels
3. ✔ Pathological stage
4. ✘ Histological type of tumour

Question Number : 32 Question Id : 57996510434 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Primary biliary cirrhosis is characterized by

Options :

1. ✔ Congenital absence of bile ducts
2. ✘ Destruction of intrahepatic bile ducts
3. ✘ Loss of intralobular ducts
4. ✘ Loss of ductules

Question Number : 33 Question Id : 57996510435 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following polyps is associated with Familial polyposis found in upto one third of adult individuals at autopsy?

Options :

1. ✔ Tubular adenoma
2. ✘ Fundic gland polyp
3. ✘ Hamartomatous poly
4. ✘ Hyperplastic polyp

Question Number : 34 Question Id : 57996510436 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Celiac sprue ( Gluten sensitive enteropathy ) is associated with which type of small intestinal lymphoma

Options :

1. ✘ Histiocytic
2. ✘ Hodgkin's
3. ✘ Immunoproliferative small intestinal disease
4. ✔ T-cell lymphoma

Question Number : 35 Question Id : 57996510437 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most of the cases of gall bladder carcinoma are associated with

Options :

1. ✔ Cholelithiasis
2. ✘ Ulcerative colitis



- ✘ Porcelain gall bladder
- ✘ Sclerosing cholangitis

Question Number : 36 Question Id : 57996510438 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Abdominal pain and a skin rash associated with proteinuria, hematuria and a renal biopsy finding of mesangioproliferative glomerulonephritis together suggests a diagnosis of

Options :

- ✘ Churg Strauss syndrome
- ✔ Henocho-schonlein purpura
- ✘ IgA nephropathy
- ✘ Lupus nephritis

Question Number : 37 Question Id : 57996510439 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Enlarged kidneys with their external surfaces showing smooth cysts in a new born baby having multiple lower limb abnormalities suggest the diagnosis of

Options :

- ✘ Medullary sponge kidney
- ✘ Medullary nephronopthisis
- ✘ Neonatal autosomal recessive polycystic kidney
- ✔ Renal dysplasia

Question Number : 38 Question Id : 57996510440 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Diffuse even linear deposition of IgG along the basement membrane of glomerular capillaries is characteristic of

Options :

- ✔ Anti GBM antibody disease
- ✘ Membranoproliferative glomerulonephritis
- ✘ Membranous nephropathy
- ✘ Acute post streptococcal glomerulonephritis

Question Number : 39 Question Id : 57996510441 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is NOT a cause of contracted kidney?

Options :

- ✘ Chronic glomerulonephritis
- ✘ Chronic pyelonephritis
- ✘ Acute cortical necrosis
- ✔ Malignant nephrosclerosis

Question Number : 40 Question Id : 57996510442 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In nasopharyngeal carcinoma allelic loss of one of the following chromosomes is seen in 95-100% of cases. Identify the chromosome.

Options :

- ✘ 5p
- ✘ 9q
- ✔ 3p
- ✘ 7p

Question Number : 41 Question Id : 57996510443 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Nasopharyngeal angiofibroma expresses all the markers mentioned below, EXCEPT

Options :

- ✔ Estrogen
- ✘ Progesterone
- ✘ Androgen
- ✘ Beta keratin

Question Number : 42 Question Id : 57996510444 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Verrucous carcinoma is also known as

Options :

- ✘ Angleman's tumor
- ✔ Ackerman's tumor
- ✘ Addison's tumor
- ✘ Anderson's tumor

Question Number : 43 Question Id : 57996510445 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Mesothelioma showing large cells with glassy cytoplasm is called as

Options :

- ✘ Squamoid mesothelioma
- ✘ Hepatoid mesothelioma
- ✘ Epithelioid mesothelioma
- ✔ Deciduoid mesothelioma

Question Number : 44 Question Id : 57996510446 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following marker is useful in the diagnosis of solitary fibrous tumor of pleura

Options :

- ✔ CD34
- ✘ CD45
- ✘ Keratin
- ✘ S100

Question Number : 45 Question Id : 57996510447 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Brocks' syndrome is associated with

**Options :**

1. ✘ Infertility
2. ✔ Bronchiectasis
3. ✘ Sarcoidosis
4. ✘ Desmoids of bone

**Question Number : 46 Question Id : 57996510448 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Aldehyde test is useful in the diagnosis of

**Options :**

1. ✔ Kala azar
2. ✘ Trypanosomiasis
3. ✘ Scrub typhus
4. ✘ Alcoholic hepatitis.

**Question Number : 47 Question Id : 57996510449 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

According to the Banff classification for evaluating kidney transplant rejection, which one of the following is true to classify to a biopsy as adequate

**Options :**

1. ✔ 10 glomeruli
2. ✘ 8 glomeruli
3. ✘ 9 glomeruli
4. ✘ 7 glomeruli

**Question Number : 48 Question Id : 57996510450 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Distalisation of PCTs is indicative of

**Options :**

1. ✘ Acute Tubular necrosis
2. ✔ Obstructive uropathy
3. ✘ Chronic pyelonephritis
4. ✘ Alport's syndrome.

**Question Number : 49 Question Id : 57996510451 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

Periglomerular fibrosis is a feature of:

**Options :**

1. ✘ Post streptococcal glomerulonephritis
2. ✘ Good pasture syndrome
3. ✔ Chronic pyelonephritis
4. ✘ Ig A nephropathy

**Question Number : 50 Question Id : 57996510452 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical**

**Correct : 1 Wrong : 0.33**

DIC is diagnosed by one of the following stains on kidney

Options :

1. ✓ Martius Scarlet Blue (MSB)
2. ✗ Methyl green pyronine (MGP)
3. ✗ Masson's Trichrome (MT)
4. ✗ Periodic acid Silver Methinamine stain (PASM)

Question Number : 51 Question Id : 57996510453 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Spikes and domes are seen in

Options :

1. ✗ Post streptococcal GN
2. ✗ Membranoproliferative GN
3. ✗ SLE
4. ✓ Membranous GN

Question Number : 52 Question Id : 57996510454 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Gene product TSCI gene in Angiomyolipoma is

Options :

1. ✗ Tuberlin
2. ✓ Hamartin
3. ✗ Sclerin
4. ✗ Angiolipin

Question Number : 53 Question Id : 57996510455 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Schmorl's reaction is useful in identification of

Options :

1. ✓ Melanocytes
2. ✗ Calcium deposits
3. ✗ Pheochromocytoma
4. ✗ Mast cells

Question Number : 54 Question Id : 57996510456 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of these testicular germ cell neoplasms do not have ITGCN

Options :

1. ✓ Spermatocytic seminoma
2. ✗ Classical seminoma
3. ✗ Embryonal carcinoma
4. ✗ Teratoma

Question Number : 55 Question Id : 57996510457 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Testicular tumors metastasize to

Options :

1. ✓ Para aortic lymph nodes
2. ✗ Superficial inguinal lymph nodes
3. ✗ Deep inguinal lymph nodes
4. ✗ Internal iliac group of lymph nodes

Question Number : 56 Question Id : 57996510458 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Head piece of a spermatozoa is made up of

Options :

1. ✗ Desmin filaments
2. ✗ Vimentin filaments
3. ✗ Endoplasmic reticulum
4. ✓ Golgi apparatus

Question Number : 57 Question Id : 57996510459 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hybrid tumor of Penis is a combination

Options :

1. ✓ Squamous cell carcinoma + Verrucous carcinoma
2. ✗ Squamous cell carcinoma + Bowen's disease
3. ✗ Verrucous carcinoma + Mucoepidermoid carcinoma
4. ✗ Squamous cell carcinoma + Sarcomatoid carcinoma

Question Number : 58 Question Id : 57996510460 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Corps ronds are seen in

Options :

1. ✗ Hailey Hailey disease
2. ✗ Bullous pemphigoid
3. ✗ Pemphigus vulgaris
4. ✓ Darrier's disease

Question Number : 59 Question Id : 57996510461 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In bacterial endocarditis all the patterns of glomerular involvement are seen except

Options :

1. ✗ Focal segmental necrotizing glomerulonephritis (GN)
2. ✗ Membranoproliferative GN
3. ✗ Rapidly progressive GN
4. ✓ Membranous GN

Question Number : 60 Question Id : 57996510462 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Malignant giant cell tumors of bone tend largely to metastasize:

Options :

1. ✓ To lungs
2. ✗ To liver
3. ✗ With the appearance of osteogenic sarcoma
4. ✗ To regional lymph nodes

Question Number : 61 Question Id : 57996510463 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The lesion formed by cystic softening of joint capsule connective tissue is

Options :

1. ✗ Giant cell tumor
2. ✗ Xanthomatous giant cell tumor
3. ✗ Pigmented villonodular bursitis
4. ✓ Ganglion

Question Number : 62 Question Id : 57996510464 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Molluscum contagiosum has:

Options :

1. ✓ Eosinophilic hyaline masses in the epidermis
2. ✗ Basophilic hyaline masses in the epidermis
3. ✗ Intranuclear inclusions
4. ✗ An atrophic epidermis

Question Number : 63 Question Id : 57996510465 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In lichen planus there is a

Options :

1. ✗ Complete absence of the stratum granulosum
2. ✗ Lack of inflammatory infiltrate
3. ✓ Band like subepidermal infiltrate of the lymphocytes
4. ✗ Lymphocytic infiltrate of the epidermis

Question Number : 64 Question Id : 57996510466 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Verruca plana may be differentiated from verruca vulgaris by the absence of:

Options :

1. ✗ parakeratosis
2. ✗ Atrophy
3. ✗ Hyperkeratosis
4. ✓ Papillomatosis

Question Number : 65 Question Id : 57996510467 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ewing's sarcoma of the bone most closely resembles:

Options :

1. ✘ Osteogenic sarcoma
2. ✘ Chondrosarcoma
3. ✔ Reticulum cell sarcoma
4. ✘ Fibrosarcoma

Question Number : 66 Question Id : 57996510468 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Chondrosarcoma most frequently metastasizes to:

Options :

1. ✘ Liver
2. ✔ Lungs
3. ✘ Kidney
4. ✘ Brain

Question Number : 67 Question Id : 57996510469 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Chondromyxoid fibroma of bone is found most often in

Options :

1. ✘ Arm
2. ✔ Leg
3. ✘ Vertebra
4. ✘ Skull

Question Number : 68 Question Id : 57996510470 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Interstitial inflammation is characteristic of

Options :

1. ✘ Acute Bronchitis
2. ✔ Primary atypical pneumonia
3. ✘ Lobar pneumonia
4. ✘ Bronchopneumonia

Question Number : 69 Question Id : 57996510471 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Pulmonary infarction usually requires

Options :

1. ✘ Septic embolus
2. ✘ Straddle embolus
3. ✔ Pre-existing passive congestion of lungs
4. ✘ Multiple small emboli

Question Number : 70 Question Id : 57996510472 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Abscess formation is most common in:

Options :

1. ✘ Lobar pneumonia
2. ✘ Streptococcal pneumonia
3. ✘ Klebsiella pneumonia
4. ✔ Staphylococcal pneumonia

Question Number : 71 Question Id : 57996510473 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A primary Gohn's lesion

Options :

1. ✘ Is almost always located in the upper lobes
2. ✘ Is not prone to calcify
3. ✘ Is usually found at the hilum of the lung
4. ✔ May be located in any part of the lung

Question Number : 72 Question Id : 57996510474 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most common location for sarcoidosis in thorax is

Options :

1. ✘ The subpleural lymphoid tissue
2. ✔ The hilar lymph nodes
3. ✘ Bronchi
4. ✘ The pleura

Question Number : 73 Question Id : 57996510475 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A lung biopsy showing granuloma with asteroid bodies would suggest:

Options :

1. ✘ Tuberculosis
2. ✘ Coccidiomycosis
3. ✔ Sarcoidosis
4. ✘ Hodgkin's disease

Question Number : 74 Question Id : 57996510476 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following tumors is histologically most immature:

Options :

1. ✘ Ependymoma
2. ✘ Ganglioneuroma
3. ✘ Oligodendroglioma
4. ✔ Glioblastoma multiforme

Question Number : 75 Question Id : 57996510477 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33



Berry Aneurysms are found most commonly

Options :

1. ✘ At the bifurcation of the carotid
2. ✘ At the bifurcation of vertebral artery
3. ✔ At the bifurcation in the circle of Willis
4. ✘ In the basilar artery

Question Number : 76 Question Id : 57996510478 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In Amyotrophic lateral sclerosis primary degenerative lesions are found in

Options :

1. ✘ Anterior horn cells
2. ✔ Anterior horn cells and pyramidal tracts
3. ✘ pyramidal tracts
4. ✘ Ventral - lateral spino-thalamic tracts

Question Number : 77 Question Id : 57996510479 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Splenic atrophy is most common in:

Options :

1. ✘ Young patients with sickle cell anaemia
2. ✔ Old patients with sickle cell disease
3. ✘ Myeloid metaplasia
4. ✘ Spent phase of polycythemia vera

Question Number : 78 Question Id : 57996510480 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hyperchromic macrocytic anaemia is seen in

Options :

1. ✔ Pernicious anaemia
2. ✘ Chronic iron deficiency
3. ✘ Wilson's disease
4. ✘ Plummer-Vinson syndrome

Question Number : 79 Question Id : 57996510481 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Calcium is chiefly concerned in coagulation in the formation of:

Options :

1. ✘ Thromboplastin
2. ✔ Thrombin
3. ✘ Fibrinogen
4. ✘ Fibrin

Question Number : 80 Question Id : 57996510482 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Leucopenia is most often seen in

Options :

1. ✘ Chronic lymphatic leukemia
2. ✘ Acute lymphatic leukemia
3. ✘ Chronic myeloid leukemia
4. ✔ Acute myeloid leukemia

Question Number : 81 Question Id : 57996510483 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which one of the following is the most serious complication of infectious mononucleosis

Options :

1. ✘ Purulent meningitis
2. ✘ Peritonitis
3. ✔ Rupture of the spleen
4. ✘ Agranulocytosis

Question Number : 82 Question Id : 57996510484 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Renal papillary necrosis has been associated with all of the following except:

Options :

1. ✘ Diabetes
2. ✔ Amyloid kidney
3. ✘ Pyelonephritis
4. ✘ Phenacetin ingestion

Question Number : 83 Question Id : 57996510485 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Thyroid appearance of renal tubules is considered typical of:

Options :

1. ✔ Chronic pyelonephritis
2. ✘ Chronic glomerulonephritis
3. ✘ Arteriolar nephrosclerosis
4. ✘ Malignant Hypertension

Question Number : 84 Question Id : 57996510486 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The major histological criterion to satisfy a diagnosis of sulfonamide nephritis is:

Options :

1. ✘ Arterial lesion
2. ✘ Tubular lesion
3. ✔ Interstitial lesion
4. ✘ Glomerular lesion

Question Number : 85 Question Id : 57996510487 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most significant lesion in the uncomplicated membranous glomerulonephritis is located in

Options :

1. ✘ proximal convoluted tubules
2. ✘ distal convoluted tubules
3. ✘ Tubular basement membrane
4. ✔ glomerular capillary basement membrane

Question Number : 86 Question Id : 57996510488 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Tubercular salpingitis is usually secondary to

Options :

1. ✘ Lymphatic spread of TB bacilli
2. ✘ Local spread from uterus
3. ✘ Hematogenous spread from kidney
4. ✔ hematogenous dissemination from lung

Question Number : 87 Question Id : 57996510489 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most common cause of bilateral salpingitis is the

Options :

1. ✘ Sreptococcus
2. ✔ Gonococcus
3. ✘ Staphylococcus
4. ✘ Coliform bacilli

Question Number : 88 Question Id : 57996510490 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Endometrial sarcoma originates in

Options :

1. ✔ Stromal cells of subepithelial layer
2. ✘ Muscle cells of subepithelial layer
3. ✘ Blood vessels of endometrium
4. ✘ Fibroblasts of endometrium

Question Number : 89 Question Id : 57996510491 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Functional uterine bleeding due to irregular shedding may be diagnosed by endometrial biopsy

Options :

1. ✘ at the onset of the bleeding
2. ✘ in the premenstrual phase
3. ✘ at mid-cycle
4. ✔ after 6 to 7 days of bleeding

Question Number : 90 Question Id : 57996510492 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In cervical Stage I carcinoma the tumor is confined to;

Options :

1. ✓ The cervix
2. ✗ The Cervical epithelium
3. ✗ The uterus
4. ✗ Cervical glands

Question Number : 91 Question Id : 57996510493 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Microscopically Bowen's disease is characterized by:

Options :

1. ✗ Invasion of the dermis by squamous epithelium
2. ✗ Severe parakeratosis
3. ✓ Moderate epithelial cell atypism
4. ✗ Loss of polarity of all layers of squamous epithelium

Question Number : 92 Question Id : 57996510494 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Necrosis of renal arterioles is characteristic of

Options :

1. ✗ Acute glomerulonephritis
2. ✗ Subacute glomerulonephritis
3. ✗ intercapillary glomerulosclerosis
4. ✓ Malignant nephrosclerosis

Question Number : 93 Question Id : 57996510495 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The Mallory Weiss syndrome is associated with

Options :

1. ✗ Hepato-renal syndrome
2. ✗ Esophagial diverticulitis
3. ✓ Rupture of the esophagus
4. ✗ Carcinoma of esophagus

Question Number : 94 Question Id : 57996510496 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Councilman bodies are derived from

Options :

1. ✗ Intra nuclear inclusions
2. ✓ Degenerative hepatic cells
3. ✗ Fatty cysts
4. ✗ Kupfer cells

Question Number : 95 Question Id : 57996510497 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Sarcoid granulomas in the liver are

Options :

1. ✘ scattered randomly in throughout parenchyma
2. ✔ mainly in periportal
3. ✘ mainly Centro lobular
4. ✘ in portal triads

Question Number : 96 Question Id : 57996510498 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most carcinomas of the colon arise in the

Options :

1. ✘ Caecum
2. ✘ Ascending colon
3. ✘ Transverse colon
4. ✔ Rectosigmoid

Question Number : 97 Question Id : 57996510499 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The major effects of hepatic cirrhosis results from

Options :

1. ✘ Decreased prothrombin production
2. ✘ Impaired fat absorption
3. ✔ Obstructed portal circulation
4. ✘ Decreased albumin production

Question Number : 98 Question Id : 57996510500 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A cardiac lesion seen with malignant carcinoid tumors of the intestines is

Options :

1. ✘ Fibrosis of mitral valve
2. ✔ Fibrosis of tricuspid valve
3. ✘ Aortic insufficiency
4. ✘ Left atrial endocardial sclerosis

Question Number : 99 Question Id : 57996510501 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The early stage of Aschoff nodules contains

Options :

1. ✔ Fibrinoid degeneration
2. ✘ Giant cells
3. ✘ Fibrosis
4. ✘ Eosinophils

Question Number : 100 Question Id : 57996510502 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Presence of ostium primum presents as

Options :

1. ✓ Low interstitial septal defect
2. ✗ Patent foramen ovale
3. ✗ probe-patent foramen ovale
4. ✗ High interatrial septal defect

Question Number : 101 Question Id : 57996510503 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Chronic congestive pericarditis is characterised by

Options :

1. ✗ Arterial hypertension
2. ✗ Increased pulse pressure
3. ✓ Decreased cardiac out put
4. ✗ Bradycardia

Question Number : 102 Question Id : 57996510504 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Libman-Sacks endocarditis is found in

Options :

1. ✗ Rheumatic fever
2. ✗ Rheumatoid arthritis
3. ✗ Post myocardial infarction syndrome
4. ✓ Systemic lupus erythematosus

Question Number : 103 Question Id : 57996510505 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Fibrinoid necrosis in rheumatic fever involves

Options :

1. ✗ Elastic tissue
2. ✗ Endothelium
3. ✓ Collagenous ground substance
4. ✗ Articular cartilage

Question Number : 104 Question Id : 57996510506 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

An infectious disease where the parasite multiplies within the endothelial cells of the host

Options :

1. ✗ Lymphogranuloma venereum
2. ✗ Relapsing fever
3. ✗ Undulant Fever
4. ✓ Typhus

Question Number : 105 Question Id : 57996510507 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Erythrocytes near the end of their life span are preferentially parasitized by :

Options :

1. ✘ P. vivax
2. ✘ P. ovale
3. ✔ P. Malariae
4. ✘ P. falciparum

Question Number : 106 Question Id : 57996510508 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Giant cells in the Lymphoid Tissue are characteristic of

Options :

1. ✘ Variola
2. ✘ Alastrim
3. ✘ Varicella
4. ✔ Rubeola

Question Number : 107 Question Id : 57996510509 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In addition to being an enteric Pathogen , a Neuro trophic Exotoxin is produced by

Options :

1. ✘ S.Typhi
2. ✘ S. Paratyphi
3. ✔ S. Dysenteriae
4. ✘ S. sonnei

Question Number : 108 Question Id : 57996510510 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In the female, bony metastases most often originate from carcinoma of

Options :

1. ✔ Breast
2. ✘ Endometrium
3. ✘ Ovary
4. ✘ cervix

Question Number : 109 Question Id : 57996510511 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The least favorable prognosis is offered by

Options :

1. ✘ Kaposi's sarcoma
2. ✔ Sarcoma of the breast
3. ✘ Angiosarcoma
4. ✘ Liposarcoma

Question Number : 110 Question Id : 57996510512 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A tumor of Infancy affecting both sexes equally is:

Options :

1. ✘ Medulloblastoma
2. ✘ Glioblastoma multiforme
3. ✔ Retinoblastoma
4. ✘ Meningioma

Question Number : 111 Question Id : 57996510513 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The tumor which is most common in the parotid gland is

Options :

1. ✘ Warthin's tumor
2. ✘ Mucoepidermoid tumor
3. ✔ Mixed tumor
4. ✘ Onkocytoma

Question Number : 112 Question Id : 57996510514 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The tendency to Lymph node spread is most mark in

Options :

1. ✘ Giant cell tumor of bone
2. ✘ Chondromyxoid fibroma
3. ✘ Chondrosarcoma
4. ✔ Synovial sarcoma

Question Number : 113 Question Id : 57996510515 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A Malignant melanoma is most likely to arise in

Options :

1. ✘ Seborrhoic keratosis
2. ✘ Intra dermal nevus
3. ✔ Junctional nevus
4. ✘ Basal cell carcinoma

Question Number : 114 Question Id : 57996510516 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hurthle cell Adenomas are composed

Options :

1. ✔ Of eosinophilic granular cells
2. ✘ Of follicles
3. ✘ Of squamous rests
4. ✘ Mainly of mast cells

Question Number : 115 Question Id : 57996510517 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33



Adrenal cortical insufficiency results in

Options :

1. ✓ sodium loss & potassium retention
2. ✗ sodium and Potassium loss
3. ✗ sodium and Potassium retention
4. ✗ Potassium loss and sodium retention

Question Number : 116 Question Id : 57996510518 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In hemochromatosis, skin biopsy shows the most Prominent Iron deposits in the

Options :

1. ✗ Corium
2. ✗ Basal layer
3. ✗ Melanocytes
4. ✓ Sweat glands

Question Number : 117 Question Id : 57996510519 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Atrophy of sebaceous glands and hair follicles is seen in the deficiency

Options :

1. ✗ Nicotinic acid
2. ✗ Nicotinamide
3. ✗ Pantothenic acid
4. ✓ Riboflavin

Question Number : 118 Question Id : 57996510520 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The most common change in the islets of Langerhans in diabetes mellitus is:

Options :

1. ✗ Necrosis
2. ✓ Hyalinization
3. ✗ Hyparplasia
4. ✗ Fibrosis

Question Number : 119 Question Id : 57996510521 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The precipitation of acute Episodes of Porphyria is most often seen during treatment with

Options :

1. ✗ Salicylates
2. ✗ Antibiotics
3. ✗ Arsenicals
4. ✓ Barbiturates

Question Number : 120 Question Id : 57996510522 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The thyroid gland of a cretin:

Options :

- ✘ Shows glandular hyperplasia without colloid
- ✔ Is usually markedly atrophic
- ✘ Is histologically normal except for basophilic colloid
- ✘ Shows glandular hyperplasia within , pale, acidophilic colloid

Question Number : 121 Question Id : 57996510523 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 40 year old male presents with cough, hemoptysis, and features of glomerulonephritis. His c-ANCA levels in serum were found to be raised. The most likely diagnosis is:

Options :

- ✘ Goodpasture's syndrome
- ✘ Classical polyarteritis nodosa
- ✔ Wegener's granulomatosis
- ✘ Kawasaki's syndrome

Question Number : 122 Question Id : 57996510524 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hemangiomas can occur in conjunction with the following syndromes except:

Options :

- ✔ Marfan syndrome
- ✘ Maffucci's disease
- ✘ Sturge-Weber syndrome
- ✘ Lindau-Von Hippel disease

Question Number : 123 Question Id : 57996510525 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

C-ANCA is present in:

Options :

- ✘ Microscopic polyangiitis
- ✘ Churg-strauss syndrome
- ✘ Kawasaki's disease
- ✔ Wegener's granulomatosis

Question Number : 124 Question Id : 57996510526 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

If a patient of rheumatoid arthritis on irregular medication presents with proteinuria of 6.7 g/24 hours, low serum C3 and C4 levels, and his urinary sediment shows numerous RBCs, hyaline, and waxy casts, what findings would you expect in his renal biopsy?

Options :

- ✘ Membranous nephropathy
- ✔ Membranoproliferative glomerulonephritis
- ✘ Focal segmental glomerulosclerosis
- ✘ Analgesic nephropathy

Question Number : 125 Question Id : 57996510527 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All are true about centriacinar emphysema EXCEPT:

Options :

1. ✘ Mainly in upper lobes
2. ✔ Alveolar duct and alveoli are affected
3. ✘ Associated with chronic bronchitis
4. ✘ Mainly in heavy smokers

Question Number : 126 Question Id : 57996510528 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which type of emphysema is seen in patients with  $\alpha 1$  – antitrypsin deficiency?

Options :

1. ✔ Panacinar
2. ✘ Centriacinar
3. ✘ Paraseptal
4. ✘ Irregular

Question Number : 127 Question Id : 57996510529 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A nasopharyngeal tumor composed of large, pale cells with indistinct cell borders, oval vesicular nuclei, and prominent nucleoli and showing dense stromal infiltration by lymphocytes is:

Options :

1. ✘ Lymphoma
2. ✘ Mucoepidermoid carcinoma
3. ✘ Olfactory neuroblastoma
4. ✔ Undifferentiated carcinoma

Question Number : 128 Question Id : 57996510530 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Malignant salivary gland tumor that spreads along nerves is:

Options :

1. ✘ Malignant mixed tumor
2. ✘ Mucoepidermoid carcinoma
3. ✘ Acinic cell carcinoma
4. ✔ Adenoid cystic carcinoma.

Question Number : 129 Question Id : 57996510531 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Metastasis confined to the blood vessels without invasion of the surrounding tissues occur in patients with

Options :

1. ✘ Complete hydatidiform mole
2. ✔ Invasive mole
3. ✘ Choriocarcinoma
4. ✘ Placental site trophoblastic tumour

Question Number : 130 Question Id : 57996510532 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following variants of Malignant fibrous histiocytoma shows lymphocytic infiltration simulating a lymphnode

Options :

1. ✓ Angiomatoid
2. ✗ Giant cell
3. ✗ Inflammatory
4. ✗ Myxoid

Question Number : 131 Question Id : 57996510533 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is NOT a feature of xanthogranulomatous pyelonephritis?

Options :

1. ✗ It is often associated with Proteus infection
2. ✗ It is often associated with a staghorn calculus
3. ✓ It is often associated with massive proteinuria
4. ✗ The lesion appears as a mass of yellow tissue.

Question Number : 132 Question Id : 57996510534 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Lung carcinoma arising in area of scarring would most probably be:

Options :

1. ✗ Squamous cell carcinoma
2. ✗ Small cell carcinoma
3. ✗ Giant cell carcinoma
4. ✓ Adenocarcinoma

Question Number : 133 Question Id : 57996510535 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ferruginous bodies are usually found in:

Options :

1. ✗ Silicosis
2. ✗ Siderosis
3. ✗ Anthracosis
4. ✓ Asbestosis

Question Number : 134 Question Id : 57996510536 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which histological type of lung cancer often produces pneumonia like consolidation?

Options :

1. ✗ Squamous cell carcinoma
2. ✓ Bronchioloalveolar carcinoma
3. ✗ Small cell carcinoma

4. ✘ Giant cell carcinoma

Question Number : 135 Question Id : 57996510537 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The following tumor marker is raised in pancreatic carcinoma:

Options :

1. ✘ Ca 125
2. ✔ Ca 19.9
3. ✘ CEA
4. ✘ Ca 15.5

Question Number : 136 Question Id : 57996510538 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

BRCA gene is located on:

Options :

1. ✘ Chromosome 13
2. ✘ Chromosome 19
3. ✔ Chromosome 17
4. ✘ Chromosome 11

Question Number : 137 Question Id : 57996510539 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The characteristic immunomarker for mantle cell lymphoma is

Options :

1. ✘ Bc12
2. ✔ cD1
3. ✘ Pax5
4. ✘ Annexin

Question Number : 138 Question Id : 57996510540 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A thymoma composed of large and polygonal epithelial cells having vesicular nuclei and distinct nucleoli, scattered amidst a heavy population of lymphocytes, would be classified as:

Options :

1. ✘ Type A thymoma
2. ✘ Type AB thymoma
3. ✘ Type B1 thymoma
4. ✔ Type B2 thymoma

Question Number : 139 Question Id : 57996510541 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The genetic hallmark of oligodendroglial neoplasm is:

Options :

1. ✔ Loss of heterozygosity 1p and 19q
2. ✘ loss of heterozygosity 22p

- ✘ loss of chromosome 9
- ✘ loss of chromosome 10

Question Number : 140 Question Id : 57996510542 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All the following are WHO grade I tumors EXCEPT:

Options :

- ✘ Pilocytic astrocytoma
- ✘ Subependymal giant cell astrocytoma
- ✘ Ganglioglioma
- ✔ Pleomorphic xanthoastrocytoma

Question Number : 141 Question Id : 57996510543 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which of the following is a component of the dystrophin axis?

Options :

- ✘ Emerin
- ✔ Sarcoglycans
- ✘ Lamin A/C
- ✘ Dysferlin

Question Number : 142 Question Id : 57996510544 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ewing's sarcoma shows:

Options :

- ✔ Translocation between 11 and 22 chromosomes
- ✘ Translocation between 2 and 8 chromosomes
- ✘ Translocation between 6 and 8 chromosomes
- ✘ Translocation between 11 and 16 chromosomes

Question Number : 143 Question Id : 57996510545 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A pathognomonic histological feature of osteogenic sarcoma is:

Options :

- ✔ Tumor osteoid
- ✘ Mitosis
- ✘ Pleomorphic cells
- ✘ Tumor giant cells

Question Number : 144 Question Id : 57996510546 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Maffucci's syndrome is:

Options :

- ✔ Multiple enchondromas and multiple hemangiomas
- ✘ Polyosteotic fibrous dysplasia and hemangioma

- ✘ Paget's disease of bone and hemangioma
- ✘ Multiple osteomas and hemangiomas

Question Number : 145 Question Id : 57996510547 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In which of the following conditions is the bulla seen between the basal cells of the epidermis or the epithelium of a mucous membrane and their basement membrane?

Options :

- ✔ Bullous pemphigoid
- ✘ Pemphigus vulgaris
- ✘ Pemphigus foliaceus
- ✘ All of the given options are correct

Question Number : 146 Question Id : 57996510548 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Sanded nuclei are seen in

Options :

- ✘ Carcinoid
- ✘ HCV infection
- ✔ HBV infection
- ✘ Delta virus infection

Question Number : 147 Question Id : 57996510549 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Cyst of Kobelt arise from remnants of

Options :

- ✘ Parmesonephric duct
- ✔ Mesonephric duct
- ✘ Mullion duct
- ✘ Organ of Rosenmuller

Question Number : 148 Question Id : 57996510550 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Glanzman disease is characterized by the absence of

Options :

- ✔ GP IIb/IIIa
- ✘ GP Ib
- ✘ VWF
- ✘ Laminin

Question Number : 149 Question Id : 57996510551 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A distinct histological feature of adenocarcinoma of pancreas is

Options :

- ✘ Presence of pancreatic intraepithelial neoplasia

2. ✓ Desmoplasia
3. ✗ Perineural invasion
4. ✗ Vascular invasion

Question Number : 150 Question Id : 57996510552 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes  
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Soft tissue tumour that is strongly immunoreactive to CD 34

Options :

1. ✗ Atypical fibroxanthoma
2. ✗ Synovial sarcoma
3. ✓ Solitary fibrous tumour
4. ✗ Spindle cell carcinoma