



Teachingninja.in



Latest Govt Job updates



Private Job updates



Free Mock tests available

Visit - teachingninja.in



Teachingninja.in

HPPSC

M.O

Previous Year Paper
24 Feb, 2019



Itemcode : **MO1001****Q1:** Reticulocyte count is increased in all of the following except?

A Hereditary spherocytosis
B G6PD Deficiency
C Aplastic anemia
D Thalassemia

Correct Ans: **C**Itemcode : **MO1002****Q2:** Central cyanosis can be seen in all except

A reduced haemoglobin >5gm%
B sulphaemoglobin >0.5%
C reduced haemoglobin >2%
D oxygen saturation < 85%

Correct Ans: **C**Itemcode : **MO1003****Q3:** Autosplenectomy is seen in which condition?

A Megaloblastic anemia
B Infective Endocarditis
C Sickle cell anemia
D PNH

Correct Ans: **C**Itemcode : **MO1004****Q4:** Electrical alternans is seen in ECG of

A AF
B RHD
C Pericardial effusion
D STEMI

Correct Ans: **C**Itemcode : **MO1005****Q5:** Byssinosis occurs in which of the following workers?

A Sugarcane industry
B Textile industry
C Coal mine
D Quartz industry

Correct Ans: **B**Itemcode : **MO1006****Q6:** Gottron's papules are seen in

A Myotonia dystrophica
B dermatomyositis
C rheumatoid arthritis
D psoriatic arthritis

Correct Ans: **B**

Itemcode : **MO1007**

Q7: Which of the following is a minor criterion in diagnosing Acute Rheumatic fever ?

- A** Sydenham's chorea
- B** Rheumatic nodules
- C** Arthralgia
- D** Erythema Marginatum

Correct Ans: **C**

Itemcode : **MO1008**

Q8: HLA B27 can be positive in all except

- A** reactive arthritis
- B** rheumatoid arthritis
- C** ankylosing spondylitis
- D** psoriatic arthritis

Correct Ans: **B**

Itemcode : **MO1009**

Q9: Most common cause of mortality following STEMI?

- A** Cardiogenic shock
- B** IV septal rupture
- C** Pericarditis
- D** Arrhythmia

Correct Ans: **D**

Itemcode : **MO1010**

Q10: Most common extra articular manifestation of rheumatoid arthritis is

- A** felty syndrome
- B** subcutaneous nodule
- C** sjogren syndrome
- D** vasculitis

Correct Ans: **B**

Itemcode : **MO1011**

Q11: All are features of Acute liver failure except?

- A** Fetor hepaticus
- B** Petechiae
- C** Hyperglycemia
- D** Encephalopathy

Correct Ans: **C**

Itemcode : **MO1012**

Q12: Which of the following is not associated with ANCA

- A** Henoch schonlein purpura
- B** wegners granulomatosis
- C** microscopic polyangiitis
- D** churg strauss syndrome

Correct Ans: **A**

Itemcode : **MO1013**

Q13: Risk factors for Hepatic Encephalopathy?

- A** High protein diet



B	Sedation
C	Electrolyte imbalance
D	All of the above

Correct Ans: **D**

Itemcode : **MO1014**

Q14: Which of the following antibody is best screening for SLE

A	Anti Smith
B	Anti Ds DNA
C	anti phospholipid antibody
D	ANA

Correct Ans: **D**

Itemcode : **MO1015**

Q15: Skip lesions are found in?

A	Menetrier's disease
B	Ulcerative colitis
C	Chron's disease
D	All of the above

Correct Ans: **C**

Itemcode : **MO1016**

Q16: Exposure to which of the following mode carries the highest risk of acquiring HIV

A	needle sharing during IV drug abuse
B	blood transfusion
C	unprotected sexual intercourse
D	breastfeeding

Correct Ans: **B**

Itemcode : **MO1017**

Q17: Most common site of hypertensive bleed in Brain?

A	Cerebellum
B	Mid brain
C	Pons
D	Putamen

Correct Ans: **D**

Itemcode : **MO1018**

Q18: RBCs preserved in current generation additive solutions can be stored in blood bank for

A	35 days
B	21 days
C	1 year
D	42 days

Correct Ans: **D**

Itemcode : **MO1019**

Q19: All are cause of Acute Flaccid Paralysis except?

A	Poliomyelitis
B	Gullain-Barre Syndrome
C	Lead neuropathy



D	Transverse Myelitis
Correct Ans: D	

A	metabolic alkalosis
B	hyperkalemia
C	hypercalcemia
D	hypothermia
Correct Ans: C	

A	Facial sensation
B	Salivation
C	Lacration
D	Taste sensation
Correct Ans: A	

A	acidified serum (HAM) test
B	NESTROF
C	flow cytometry
D	bone marrow biopsy
Correct Ans: C	

A	CVA
B	Retinopathy
C	Neuropathy
D	Nephropathy
Correct Ans: A	

A	Vit B 12 deficiency
B	iron deficiency
C	lead poisoning
D	All of the above
Correct Ans: A	

A	Tachycardia
B	Anasarca
C	Altered mentation
D	Coarse skin
Correct Ans: A	

Itemcode : **MO1026**

Q26: All are true about alcoholic hepatitis except

A	AST/ ALT < 2
B	elevated PT
C	low platelet count
D	total bil mildly elevated

Correct Ans: **A**

Itemcode : **MO1027**

Q27: All of the following are seen in SLE except?

A	Alopecia
B	Serositis
C	Coomb's negative haemolytic anemia
D	Seizures

Correct Ans: **C**

Itemcode : **MO1028**

Q28: The cause of ascitis is portal hypertension when SAAG is

A	> 1.1
B	> 2.1
C	< 1.1
D	<0.5

Correct Ans: **A**

Itemcode : **MO1029**

Q29: Antibody associated with CREST syndrome?

A	Anti centromere
B	Anti topoisomerase
C	Anti smith
D	All of the above

Correct Ans: **A**

Itemcode : **MO1030**

Q30: The commonest site involved in crohns disease is

A	rectum
B	terminal ileum
C	colon
D	duodenum

Correct Ans: **B**

Itemcode : **MO1031**

Q31: Alport syndrome consists of which of the following?

A	Kidney disease
B	Sensorineural hearing loss
C	Lenticulus
D	All of the above

Correct Ans: **D**

Itemcode : **MO1032**

Q32: Steatorrhea is defined as



A	24 hr fecal fat excretion > 14% of daily dietary intake
B	72 hr fecal fat excretion > 7% of dietary intake
C	24 hr fecal fat excretion > 7%/ day
D	72 hr fecal fat content > 14 gm/ 24 hr

Correct Ans: **C**

Itemcode : **MO1033**

Q33: Most common cause of Nephrotic Syndrome in adults?

A	FSGS
B	MPGN
C	RPGN
D	Minimal change disease

Correct Ans: **A**

Itemcode : **MO1034**

Q34: A patient with acute liver failure presented with marked confusion and gross disorientation. He is drowsy, sleepy but responds to painful stimuli. Most likely grade of hepatic encephalopathy will be.

A	1
B	2
C	3
D	4

Correct Ans: **C**

Itemcode : **MO1035**

Q35: All of the drugs are used in HIV except?

A	Lamivudine
B	Indinavir
C	Sofosbuvir
D	Maraviroc

Correct Ans: **C**

Itemcode : **MO1036**

Q36: Distinguishing feature between hepatitis D superinfection and coinfection is done by

A	IgM anti HDV
B	IgM anti HBC
C	HBV DNA
D	HBsAg

Correct Ans: **B**

Itemcode : **MO1037**

Q37: Which of the following is not a feature of complicated malaria?

A	Metabolic acidosis
B	Seizures
C	Acute kidney injury
D	Hyperglycemia

Correct Ans: **D**

Itemcode : **MO1038**

Q38: Hypercalcemia is seen in all of the following conditions except

A	sarcoidosis
----------	-------------



B	multiple myeloma
C	hyper parathyroidism
D	hypothyroidism

Correct Ans: **D**

Itemcode : MO1039

Q39: Canicola Fever is caused by?

A	Ricketssia
B	Pseudomonas
C	Orientia
D	Leptospira

Correct Ans: **D**

Itemcode : MO1040

Q40: All of the following are true in diabetic ketoacidosis except

A	pH < 7.3
B	HCO ₃ > 24
C	high anion gap
D	common in type 1 DM

Correct Ans: **B**

Itemcode : MO1041

Q41: Drug of choice for Cryptococcal meningitis?

A	Voriconazole
B	Amphotericine B + Fluconazole
C	Echinocandin
D	Amphotericine B + Flucytosine

Correct Ans: **D**

Itemcode : MO1042

Q42: A 48 year male diagnosed with Type 2 DM recently. When should he visit the ophthalmologist

A	after 1 year of diagnosis
B	when symptoms of vision loss occurs
C	immediately at time of diagnosis
D	after five years of diagnosis

Correct Ans: **C**

Itemcode : MO1043

Q43: 'CRAB' acronym used in Multiple Myeloma stands for all except?

A	Hypercalcemia
B	Renal failure
C	Rouleaux formation
D	Osteolytic lesions

Correct Ans: **C**

Itemcode : MO1044

Q44: Aplasia cutis congenita is associated with

A	methimazole
B	PTU
C	carbimazole



D	None of the above
----------	-------------------

Correct Ans: **A,C**

Itemcode : MO1045

Q45: Which is not a feature of Myelodysplastic Syndrome?

A	Hypersegmented Neutrophils
----------	----------------------------

B	Pawn ball megakaryocytes
----------	--------------------------

C	Pancytopenia
----------	--------------

D	Sideroblasts
----------	--------------

Correct Ans: **A**

Itemcode : MO1046

Q46: The most common cause of cushings syndrome is

A	pituitary adenoma
----------	-------------------

B	TB
----------	----

C	ectopic ACTH
----------	--------------

D	iatrogenic cushings
----------	---------------------

Correct Ans: **D**

Itemcode : MO1047

Q47: Which of the following feature excludes the diagnosis of ITP?

A	Severe thrombocytopenia
----------	-------------------------

B	Blanchable purpura
----------	--------------------

C	Splenomegaly
----------	--------------

D	Prodromal symptoms
----------	--------------------

Correct Ans: **C**

Itemcode : MO1048

Q48: The drug of choice in management of HTN in pheochromocytoma is

A	lobetolol
----------	-----------

B	esmolol
----------	---------

C	phenoxybenzamine
----------	------------------

D	amlodipine
----------	------------

Correct Ans: **C**

Itemcode : MO1049

Q49: DIC is associated most commonly with?

A	Acute erythroblastic leukemia
----------	-------------------------------

B	Chronic myeloid leukemia
----------	--------------------------

C	Chronic lymphocytic leukemia
----------	------------------------------

D	Acute pro-myelocytic leukemia
----------	-------------------------------

Correct Ans: **D**

Itemcode : MO1050

Q50: The electric shock like sensation radiating down the back into the legs in Multiple Sclerosis is known as

A	Uthhoff's phenomenon
----------	----------------------

B	lhermitte's sign
----------	------------------

C	myokymia
----------	----------

D	None of the above
----------	-------------------

Correct Ans: **B**



Itemcode : **MO1051**

Q51: Which is not a feature of right sided heart failure?

- A** Raised JVP
- B** Pedal edema
- C** Congestive hepatomegaly
- D** Orthopnea

Correct Ans: **D**

Itemcode : **MO1052**

Q52: Which of the following is not a feature of tubercular pleural effusion?

- A** Protein < 2.5
- B** Low glucose
- C** Lymphocytic pleocytosis
- D** None of the above

Correct Ans: **A**

Itemcode : **MO1053**

Q53: Which of the following snake has neurotoxic venom?

- A** Krait
- B** Russel viper
- C** Sea snake
- D** Python

Correct Ans: **A**

Itemcode : **MO1054**

Q54: All of the following are feature of hyperkalemia in ECG except?

- A** Sine wave pattern
- B** Increased QT interval
- C** Tall T wave
- D** Prominent U wave

Correct Ans: **D**

Itemcode : **MO1055**

Q55: Pellagra is caused by which of the following deficiency?

- A** Thiamine
- B** Niacin
- C** Selenium
- D** Riboflavin

Correct Ans: **B**

Itemcode : **MO1056**

Q56: Splinter haemorrhage are seen in-

- A** MI
- B** Right heart failure
- C** Central cyanosis
- D** Infective endocarditis

Correct Ans: **D**

Itemcode : **MO1057**

Q57: Collapsing pulse is seen in

- A** aortic regurgitation



B	left heart failure
C	aortic stenosis
D	mitral valve prolapse

Correct Ans: **A**

A	typhoid fever
B	brucellosis
C	leptospirosis
D	All of the above

Correct Ans: **D**

A	diabetes
B	congestive heart failure
C	cirrhosis
D	nephrotic syndrome

Correct Ans: **A**

A	thyrotoxicosis
B	pregnancy
C	cirrhosis
D	All of the above

Correct Ans: **D**

A	iron deficiency anaemia
B	hypothyroidism
C	IBD
D	hypoalbuminemia

Correct Ans: **D**

A	8
B	12
C	13
D	15

Correct Ans: **C**

A	atrial repolarisation
B	atrial depolarisation
C	ventricular depolarisation

D	conduction through bundle of his
----------	----------------------------------

Correct Ans: **B**

Itemcode : **MO1064**

Q64: Bradycardia is a feature of

A	anterior wall MI
----------	------------------

B	posterior wall MI
----------	-------------------

C	inferior wall MI
----------	------------------

D	lateral wall MI
----------	-----------------

Correct Ans: **C**

Itemcode : **MO1065**

Q65: An organism implicated in causation of atypical pneumonia is

A	staphylococcus aureus
----------	-----------------------

B	klebsiella
----------	------------

C	chlamydia pneumoniae
----------	----------------------

D	pseudomonas
----------	-------------

Correct Ans: **C**

Itemcode : **MO1066**

Q66: Which is right about CURB 65 criteria

A	coma
----------	------

B	urea more than 80
----------	-------------------

C	respiratory rate > 30
----------	-----------------------

D	BP< 120/80
----------	------------

Correct Ans: **C**

Itemcode : **MO1067**

Q67: Which of the following is seen in type 2 respiratory failure.

A	low pO ₂ and low pCO ₂
----------	--

B	normal pO ₂ and high pCO ₂
----------	--

C	normal pO ₂ and high pCO ₂
----------	--

D	high pO ₂ and low pCO ₂
----------	---

Correct Ans: **B,C**

Itemcode : **MO1068**

Q68: Which of the following is diagnostic of TB

A	montaux test
----------	--------------

B	sputum positive for AFB
----------	-------------------------

C	CXR having diffuse infiltrates
----------	--------------------------------

D	pleural fluid ADA
----------	-------------------

Correct Ans: **B**

Itemcode : **MO1069**

Q69: Which is the most common cause of CKD (chronic kidney disease)

A	HTN
----------	-----

B	diabetic nephropathy
----------	----------------------

C	glomerulonephritis
----------	--------------------

D	polycystic kidney disease
----------	---------------------------

Correct Ans: **B**



Itemcode : **MO1070**

Q70: All of the following are decreased in nephrotic syndrome except

- A** transferrin
- B** albumin
- C** ceruloplasmin
- D** fibrinogen

Correct Ans: **D**

Itemcode : **MO1071**

Q71: When a patient presented to emergency with history of sudden onset altered sensorium, first thing to be done in emergency should be

- A** send for urgent MRI
- B** thorough neurological examination and detailed medical history
- C** check Airway, Breathing and Circulation and monitor blood glucose
- D** urgent blood investigation like CBC , LFT, KFT

Correct Ans: **C**

Itemcode : **MO1072**

Q72: All of the following are features of parkinsons disease except

- A** tremors
- B** bradykinesia
- C** micrographia
- D** exaggerated tendon reflexes

Correct Ans: **D**

Itemcode : **MO1073**

Q73: Which of the following is false regarding Guillian Barre syndrome

- A** bladder dysfunction is severe and early feature
- B** ascending paralysis
- C** tendon jerk is absent
- D** facial palsy may be present

Correct Ans: **A**

Itemcode : **MO1074**

Q74: Which of the following will not be seen in a brain dead patient

- A** constricted pupil
- B** irregular heart rate
- C** unresponsive to stimuli
- D** positive deep tendon reflexes

Correct Ans: **A**

Itemcode : **MO1075**

Q75: ABG analysis shows the following values: pCO₂ 16 mm Hg, HCO₃ – 6 mEq/l and pH 7.10. What is underlying acid base disorder

- A** metabolic acidosis with compensated respiratory alkalosis
- B** metabolic alkalosis with compensated respiratory acidosis
- C** mixed metabolic and respiratory acidosis
- D** pure respiratory alkalosis

Correct Ans: **A**

Itemcode : **MO1076**

Q76: Which of the following drug causes the Red Man Syndrome

A	Rifampicin
B	Clindamycin
C	Vancomycin
D	Teicoplanin
Correct Ans: C	

A	Tachycardia
B	Left ventricular failure
C	Short PR interval
D	Pregnancy
Correct Ans: B	

A	Decreased residual volume
B	Increased residual volume
C	FEV1 <60%
D	FEV1 is <35% of predicted value
Correct Ans: A	

A	Syndesmophytes
B	Sacro-ilitis
C	Peri articular osteopenia
D	Bamboo spine
Correct Ans: C	

A	Miosis
B	Bronchoconstriction
C	Urinary retention
D	Bradycardia
Correct Ans: C	

A	Mandi
B	Shimla
C	Kangra
D	Sirmour
Correct Ans: C	

A	MO1082
B	According to H.P. Government notification of 26-03-1981 which one of the following is included in the category of Scheduled Tribes ?

A	Bhot
B	Sansi
C	Chanal
D	Khatik
Correct Ans: A	

<u>Itemcode</u> : MO1083
Q83: According to 2018-19 State Economic budget how many villages in H.P. are to be developed as organic villages ?

A	50
B	100
C	150
D	200
Correct Ans: D	

<u>Itemcode</u> : MO1084
Q84: Forest eco systems climate proofing project is being implemented in two districts of H.P. One of them is Kangra. Which is the other ?

A	Hamirpur
B	Bilaspur
C	Chamba
D	Una
Correct Ans: C	

<u>Itemcode</u> : MO1085
Q85: According to flood hazard vulnerability map which district of H.P. has high vulnerability ?

A	Kangra
B	Hamirpur
C	Bilaspur
D	Kullu
Correct Ans: D	

<u>Itemcode</u> : MO1086
Q86: What was the contribution of primary sector to the total GDP of H.P. during 2016-17 fiscal (in percentage terms) ?

A	9.10
B	12.05
C	16.01
D	19.32
Correct Ans: C	

<u>Itemcode</u> : MO1087
Q87: Which one the following is NOT included in the Stand-Up Scheme which is aimed at developing entrepreneurial culture in H.P. ?

A	SCs
B	STs
C	OBCs
D	Women
Correct Ans: C	

<u>Itemcode</u> : MO1088
Q88: How many fruit packing houses of HPMC are located in Shimla district of H.P. ?

A	2
----------	---



B	3
C	4
D	5

Correct Ans: **B**

Itemcode : **MO1089**

Q89: At which place is Government Sheep breeding farm in Kinnaur District of H.P. ?

A	Nichar
B	Moorang
C	Karachham
D	Sangla

Correct Ans: **C**

Itemcode : **MO1090**

Q90: Who is running the cement plant located at Baga Bhalag in H.P.?

A	M/S ACC
B	M/S Ambuja
C	M/S JP
D	M/S Ultratech

Correct Ans: **D**

Itemcode : **MO1091**

Q91: Who founded the RSS ?

A	M. S. Golwalkar
B	K. Hedgewar
C	Deoras
D	Nanaji Deshmukh

Correct Ans: **B**

Itemcode : **MO1092**

Q92: Which magazine was started by Amrita Pritam around 1966 ?

A	Samta
B	Phulkari
C	Panj Darya
D	Nagmani

Correct Ans: **D**

Itemcode : **MO1093**

Q93: When did ISRO's Mars orbiter enter the Martian orbit ?

A	July, 2014
B	August, 2014
C	September, 2014
D	October, 2014

Correct Ans: **C**

Itemcode : **MO1094**

Q94: Who is known as the Birdman of India ?

A	Sabir Mehta
B	Gulam Ali
C	Salim Ali



D	Ayyankali
Correct Ans: C	

A	Dera Sahib
B	Panja Sahib
C	Nankana Sahib
D	Kartarpur Sahib
Correct Ans: D	

A	Arthur Ashkin
B	James Allison
C	Gerard Mourou
D	Dona Strickland
Correct Ans: B	

A	Russia
B	U.S.A.
C	U.K.
D	France
Correct Ans: B	

A	Mohan Bhagwat
B	Amartya Sen
C	Vikram Seth
D	V.S. Naipaul
Correct Ans: D	

A	Netherlands
B	Sweden
C	Norway
D	Denmark
Correct Ans: C	

A	February, 16
B	April, 22
C	June, 21
D	July, 14
Correct Ans: B	