

Question Paper Preview

Notations :

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

Question Paper Name:	Civil Assistant Surgeon in Pediatrics 5th Dec 2017 Shift 1
Subject Name:	Civil Assistant Surgeon in Pediatrics
Creation Date:	2017-12-05 14:04:31
Duration:	150
Total Marks:	150
Display Marks:	No
Calculator:	Scientific
Magnifying Glass Required?:	No
Ruler Required?:	No
Eraser Required?:	No
Scratch Pad Required?:	No
Rough Sketch/Notepad Required?:	No
Protractor Required?:	No

Civil Assistant Surgeon in Pediatrics

Group Number :	1
Group Id :	57996571
Group Maximum Duration :	0
Group Minimum Duration :	150
Revisit allowed for view? :	No
Revisit allowed for edit? :	No
Break time:	0
Group Marks:	150

Civil Assistant Surgeon in Pediatrics

Section Id :	57996571
Section Number :	1
Section type :	Online
Mandatory or Optional:	Mandatory
Number of Questions:	150
Number of Questions to be attempted:	150
Section Marks:	150
Display Number Panel:	Yes
Group All Questions:	No

Sub-Section Number:	1
Sub-Section Id:	579965109
Question Shuffling Allowed :	Yes

Question Number : 1 Question Id : 57996510553 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Fragile X syndrome is associated with Trinucleotide repeats of

Options :

1. ✘ CAG
2. ✘ GAA
3. ✔ CGG
4. ✘ CTG

Question Number : 2 Question Id : 57996510554 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Grisel's syndrome is

Options :

1. ✘ Glucosaminidase deficiency
2. ✔ Atalanto -axial dislocation
3. ✘ Hexosaminidase deficiency
4. ✘ Biotidinase deficiency

Question Number : 3 Question Id : 57996510555 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Posterior iliac horns are seen in

Options :

1. ✘ Fisher's syndrome
2. ✔ Nail patella syndrome
3. ✘ Down syndrome
4. ✘ Pierre Robbins syndrome

Question Number : 4 Question Id : 57996510556 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

GENE THERAPY is indicated in?

Options :

1. ✔ ADA deficiency
2. ✘ Lesch nyhan syndrome
3. ✘ Gauchers disease
4. ✘ Wiskott Aldrich syndrome

Question Number : 5 Question Id : 57996510557 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Sinus venosus receives blood from all except

Options :

1. ✘ Vitelline vein
2. ✘ Umbilical vein
3. ✔ Subcardinal vein
4. ✘ Common cardinal vein

Question Number : 6 Question Id : 57996510558 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Fossa ovalis is a remnant of

Options :

1. ✓ Septum primum
2. ✗ Septum secundum
3. ✗ Ductus arteriosus
4. ✗ sinusvenosus

Question Number : 7 Question Id : 57996510559 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ureteric bud develops from

Options :

1. ✗ Mullerian duct
2. ✓ Mesonephric duct
3. ✗ Paramesonephric duct
4. ✗ Wolfian duct

Question Number : 8 Question Id : 57996510560 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Primitive gut is a derivative of

Options :

1. ✓ Yolk sac
2. ✗ Amniotic cavity
3. ✗ Allantoic cavity
4. ✗ Coelum

Question Number : 9 Question Id : 57996510561 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Common infection in chronic granulomatous disease is?

Options :

1. ✗ Candida
2. ✓ Staph.aureus
3. ✗ Histoplasma
4. ✗ Pseudomonas

Question Number : 10 Question Id : 57996510562 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

'Hand and Foot syndrome' can be caused by

Options :

1. ✗ Cisplatin
2. ✗ Vincristine
3. ✓ Capecitabine
4. ✗ Mitomycin c

Question Number : 11 Question Id : 57996510563 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Enfuvirtide belongs to the class of

Options :

1. ✓ Fusion inhibitors
2. ✗ Protease inhibitors
3. ✗ Gp 120 inhibitors
4. ✗ Nucleotide reverse transcriptase inhibitors

Question Number : 12 Question Id : 57996510564 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The antimicrobial agent which inhibits the Ergosterol synthesis is

Options :

1. ✓ Ketoconazole
2. ✗ Amphotericin B
3. ✗ 5-Flucytosine
4. ✗ Griseofulvin

Question Number : 13 Question Id : 57996510565 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 anti pseudomonal penicillin?

Options :

1. ✗ Cephalexin
2. ✗ Cloxacillin
3. ✓ Piperacillin
4. ✗ Dicloxacillin

Question Number : 14 Question Id : 57996510566 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 given to treat thrombocytopenia?

Options :

1. ✗ Filgrastim
2. ✓ Oprelvekin
3. ✗ Erythropoietin
4. ✗ Iron dextran

Question Number : 15 Question Id : 57996510567 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A pregnant female is taking carbimazole which of the following is not seen in neonate?

Options :

1. ✗ Choanal atresia
2. ✗ Scalp defects
3. ✓ Cleft lip / palate
4. ✗ Fatal goitre

Question Number : 16 Question Id : 57996510568 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

For which vitamin, RDA is determined according to protein intake?

Options :

1. ✘ Thiamine
2. ✘ Niacin
3. ✔ Pyridoxine
4. ✘ Vitamin B12

Question Number : 17 Question Id : 57996510569 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Risk factors for persistent asthma in children include all except?

Options :

1. ✘ Previous episodes of Bronchiolitis as infant
2. ✔ Previous episodes of pneumonia
3. ✘ Food allergy
4. ✘ First born infant to asthmatic parents

Question Number : 18 Question Id : 57996510570 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Recurrent infection, bleeding and skin allergy are seen in?

Options :

1. ✘ Chronic Granulomatous disease
2. ✘ Chediak Higashi syndrome
3. ✔ Wiskott Aldrich syndrome
4. ✘ Bruton disease

Question Number : 19 Question Id : 57996510571 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Deficiency of which element can lead to syndrome of growth failure, anemia and hypogonadism?

Options :

1. ✘ Calcium
2. ✘ B.Copper
3. ✔ Zinc
4. ✘ Magnesium

Question Number : 20 Question Id : 57996510572 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Indicator of moderate to severe malnutrition is:

Options :

1. ✘ Serum tranferrin
2. ✘ Body mass index <19
3. ✔ Albumin <2.0 mg/dl
4. ✘ Transthyretin

Question Number : 21 Question Id : 57996510573 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 the best parameter for acute severe malnutrition?

Options :

1. ✓ Weight/height
2. ✗ Height/ age
3. ✗ Weight/age
4. ✗ Mid arm circumference

Question Number : 22 Question Id : 57996510574 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A four year old boy, with swollen bleeding gums, petechiae and dry eyes. Diagnosis:

Options :

1. ✗ Rickets
2. ✗ Marasmus
3. ✓ Scurvy
4. ✗ Dehydration

Question Number : 23 Question Id : 57996510575 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Best indicator for nutritional status for a child is?

Options :

1. ✗ Mid arm circumference
2. ✗ Head circumference
3. ✓ Rate of increase of height and weight
4. ✗ Chest circumference

Question Number : 24 Question Id : 57996510576 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Abnormalities of copper metabolism is implicated in pathogenesis of all except?

Options :

1. ✓ Cardiomyopathy
2. ✗ Indian childhood cirrhosis
3. ✗ Menkes disease
4. ✗ Wilson disease

Question Number : 25 Question Id : 57996510577 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The amino acids with least levels in breast milk is?

Options :

1. ✗ Taurine
2. ✗ Methionine
3. ✓ Tyrosine
4. ✗ Tryptophan

Question Number : 26 Question Id : 57996510578 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Low Osmolar ORS composition is?

Options :

1. ✘ Na 90 + 311 mosm
2. ✔ Na 75 + 245 mosm
3. ✘ Na 60 + 245 mosm
4. ✘ Na 60 + 240 mosm

Question Number : 27 Question Id : 57996510579 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In infant with hypernatremic dehydration presents with all of the following except?

Options :

1. ✘ Depressed anterior fontanelle
2. ✔ Dry tongue
3. ✘ Altered consciousness
4. ✘ Thready feeble peripheral pulse

Question Number : 28 Question Id : 57996510580 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hypokalemia in an infant may be due to all following except?

Options :

1. ✘ Adrenal tumour
2. ✔ Acute renal failure
3. ✘ Thiazide therapy
4. ✘ Diarrhea

Question Number : 29 Question Id : 57996510581 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A Full Term baby born by Normal Vaginal Delivery develops respiratory distress at birth. On chest X ray there is displacement of trachea and inflation of left upper lobe. Most Probable Cause is?

Options :

1. ✔ Congenital Lobar emphysema
2. ✘ TTNB
3. ✘ Pneumonia
4. ✘ Cystic Adenomatoid Malformation

Question Number : 30 Question Id : 57996510582 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Expressed breast milk can be stored in room temperature for how many hours?

Options :

1. ✘ 4
2. ✔ 8
3. ✘ 16
4. ✘ 24

Question Number : 31 Question Id : 57996510583 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Transient tachypnea of the new born is characterized by?

Options :

- ✘ Common in preterm infants
- ✘ Air bronchogram is seen
- ✘ Respiratory distress resolves in > 10 days
- ✔ Inter-lobar fissure effusion is present

Question Number : 32 Question Id : 57996510584 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Neonate born at 42 weeks of gestation whose examination of the infant reveals jaundice, hepatosplenomegaly, and generalized lymphadenopathy. The CT scan reveals active inflammatory lesions, hydrocephalus and intracranial calcifications. What is the most likely diagnosis of this patient?

Options :

- ✘ Congenital syphilis
- ✘ Congenital rubella
- ✔ Congenital toxoplasmosis
- ✘ Congenital herpes simplex

Question Number : 33 Question Id : 57996510585 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Complication of Kawasaki disease includes all Except?

Options :

- ✔ Aseptic meningitis
- ✘ Hydrops of gallbladder
- ✘ Conjunctival suffusion
- ✘ Coronary artery ectasia

Question Number : 34 Question Id : 57996510586 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

1 year old baby brought by the mother complaining of a cystic mass on back and inability of both legs to move ever since birth. Possible diagnosis?

Options :

- ✘ Pilonidal cyst
- ✘ Meningocele
- ✔ Meningomyelocele
- ✘ Sacroccygeal teratoma

Question Number : 35 Question Id : 57996510587 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 28 year old woman gave birth to a small for age newborn at 38 weeks of pregnancy. On examination, the newborn was found to have rhinitis, distended abdomen; wrinkled skin, and palmoplantar blisters. The woman had an earlier history of abortion and stillbirth. The most likely diagnosis is:

Options :

- ✘ Neonatal pemphigus

2. ✘ Scabies
3. ✔ Congenital syphilis
4. ✘ Congenital HIV infection

Question Number : 36 Question Id : 57996510588 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 2 day newborn child develops Respiratory distress and frothing from the mouth. What may be the cause?

Options :

1. ✔ Esophageal atresia
2. ✘ Lung cyst
3. ✘ Congenital Diaphragmatic Hernia
4. ✘ Cystic Adenomatoid malformation

Question Number : 37 Question Id : 57996510589 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A preterm baby has developed seizures on day 2 of life with bulging AF. The best investigation is:

Options :

1. ✘ CT scan
2. ✔ Trans cranial USG
3. ✘ MRI
4. ✘ Blood glucose

Question Number : 38 Question Id : 57996510590 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A child comes with coarse facial features, big tongue, hepatosplenomegaly, mucus discharge from nose, Diagnosis is?

Options :

1. ✔ Hurler's syndrome
2. ✘ Beckwith weidemann syndrome
3. ✘ Hypothyroidism
4. ✘ Proteus syndrome

Question Number : 39 Question Id : 57996510591 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Common feature of Marfan syndrome and Homocystinuria is

Options :

1. ✔ Ectopia lentis
2. ✘ Hyper mobility of joints
3. ✘ Mental retardation
4. ✘ Arachnodactyly

Question Number : 40 Question Id : 57996510592 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 7 month child vomiting after fruit juice feeds, Enzyme deficiency to be evaluated.

Options :

1. ✓ Aldolase B
2. ✗ Acid maltase
3. ✗ Phosphofructokinase
4. ✗ Galactose phosphatidyl transferase

Question Number : 41 Question Id : 57996510593 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The diagnosis of a new born with distress, cyanosis at birth which is improving when the baby is crying is

Options :

1. ✗ PPHN
2. ✗ O-TGA
3. ✗ TAPVC
4. ✓ Bilateral choanal atresia

Question Number : 42 Question Id : 57996510594 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 appropriate step in evaluating and anxious, toxic looking 2 yrs old child with stridor, drooling of saliva, fever, retraction is

Options :

1. ✗ Remove him from his mother's lap and lay him flat on the bed to do a thorough physical examination
2. ✗ Use a tongue depressor to see if he has enlarged purulent tonsillitis
3. ✓ Let him stay on mother's lap, start blow by humidified oxygen arrange for airway evaluation in operating room
4. ✗ Let his mothers hold him and get an ABG to make sure he has adequate ventilation

Question Number : 43 Question Id : 57996510595 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most Common location of congenital lobar Emphysema

Options :

1. ✗ Right upper lobe
2. ✗ Right middle lobe
3. ✓ Left upper lobe
4. ✗ Left lower lobe

Question Number : 44 Question Id : 57996510596 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common bacteria implicated as cause of pneumonia in Neonates, children <5 years , and above 5years respectively are

Options :

1. ✗ Group B streptococcus ; strep. Pneumoniae ;H.influenza
2. ✗ Group A streptococcus ;H.influenza; strep. Pneumoniae
3. ✓ Group B streptococcus; strep. Pneumoniae; mycoplasma Pneumoniae
4. ✗ Group A streptococcus ; strep. Pneumoniae H.influenza

Question Number : 45 Question Id : 57996510597 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following are associated with congenital bronchiectasis except

Options :

1. ✘ William's -campell syndrome
2. ✘ Marnier Kuhn syndrome
3. ✘ Right middle lobe syndrome
4. ✔ None of the given options are correct

Question Number : 46 Question Id : 57996510598 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

8 years old male child present with progressive dyspnea, cough, cyanosis, clubbing; the attending physician diagnosis him as a case of pulmonary alveolar proteinosis ; the most characteristic finding in ___ of PAP is

Options :

1. ✔ HPE showing distal airspaces filled with PAS positive, diastase resistant granules
2. ✘ PFT (pulmonary function test) showing decreased diffusion capacity of carbon monoxide
3. ✘ Young girls are more commonly affected than boys as it is a auto immune disorder
4. ✘ Less quantity of alveolar surfactant proteins in BAL

Question Number : 47 Question Id : 57996510599 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

4 months old male child brought by mother with chief complaint of cough, cold, fever, fast breathing on examination. Child is alert temp: 101°F, RR: 45/MIN, HR: 130/min; no retractions. According to IMNCI guidelines, child has

Options :

1. ✘ Pneumonia
2. ✘ Very severe pneumonia
3. ✘ Severe pneumonia
4. ✔ No pneumonia

Question Number : 48 Question Id : 57996510600 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

"PRESUMPTIVE PAEDIATRIC TB" is defined as all except

Options :

1. ✘ Cough more than 2weeks
2. ✘ No weight gain
3. ✘ Loss of at least 5% body wt as compare to highest wt recorded in last 3mths
4. ✔ Loss of at least 10% body wt as compare to highest wt recorded in last 3mths

Question Number : 49 Question Id : 57996510601 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 4 year child with history of recurrent hospital admission for wheezing episodes was managed with MDI Budecort and salbutamol. Last 4 admission required IV antibiotics for fever and pneumonia. On examination his weight is 11kg and height is 91 cm with clubbing? What is the next step?

Options :

1. ✘ Stop Budecort
2. ✔ Do sweat chloride levels
3. ✘ Get HIV ELISA done
4. ✘ Treat for ABPA

Question Number : 50 Question Id : 57996510602 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Epidermolysis Bullosa Acquisita is a result of antibodies against

Options :

- ✘ Alpha chain of type IV collagen
- ✘ Beta chain of type IV collagen
- ✔ Alpha chain of type VII collagen
- ✘ Beta chain of type VII collagen

Question Number : 51 Question Id : 57996510603 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

What is the probable diagnosis for a cyst in a child which is located at and associated with vertebral defects?

Options :

- ✘ Myelocoele
- ✘ Bronchogenic cyst
- ✔ Neurogenic cyst
- ✘ Neuroblastoma

Question Number : 52 Question Id : 57996510604 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A child is brought with drowsiness decreased deep tendon reflexes and seizures. On examination the child has a line on gums. There is history of constipation. Which will be most appropriate drug that should be used in this child?

Options :

- ✔ EDTA
- ✘ DMSA
- ✘ BAL
- ✘ PENICILLAMINE

Question Number : 53 Question Id : 57996510605 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

TEN (Toxic Epidermolysis Necrosis) involves what % of body surface area

Options :

- ✘ 5 Percent
- ✘ 10 Percent
- ✘ 30 Percent
- ✔ >30 Percent

Question Number : 54 Question Id : 57996510606 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Erythema Nodosum all are true except?

Options :

- ✘ Most Common Etiology in children includes: group A streptococcal infection
- ✔ Typically involves cutaneous areas involving sub cutaneous fat
- ✘ Monocytes predominate in chronic Erythema nodosum

4. ✘ Lesions are symmetrical, varying in size from 1 -6cm

Question Number : 55 Question Id : 57996510607 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A child with central Cyanosis with enlarged left ventricle. The possible diagnosis is. ?

Options :

1. ✔ Tricuspid atresia
2. ✘ Eisenmenger's syndrome
3. ✘ Tetralogy of fallot
4. ✘ Anomalous pulmonary artery

Question Number : 56 Question Id : 57996510608 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Cardiomyopathy is not a feature of

Options :

1. ✘ Duchenne's Muscular Dystrophy
2. ✘ Friedreich's ataxia
3. ✘ Pompe Disease
4. ✔ Lowe's syndrome

Question Number : 57 Question Id : 57996510609 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In post ductal coarctation of aorta, blood flow to lower limb is maintained through which of the following arteries

Options :

1. ✘ Umbilical artery & sub costal arteries
2. ✘ Thoracic & Pericardiophrenic arteries
3. ✔ Inter costal arteries & superior epigastric artery
4. ✘ Anterior and posterior circumflex arteries

Question Number : 58 Question Id : 57996510610 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

True about coarctation of Aorta

Options :

1. ✔ Most common site is distal to the origin of left subclavian artery
2. ✘ Most common age of presentation is at 15 to 20 yrs
3. ✘ Upper rib notching is due to erosion by dilated collateral vessels.
4. ✘ Right ventricular hypotrophy

Question Number : 59 Question Id : 57996510611 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common syndrome associated with A-V canal defect

Options :

1. ✔ Down syndrome
2. ✘ Klinefelter Syndrome

- ✘ Turner Syndrome
- ✘ Marfan syndrome

Question Number : 60 Question Id : 57996510612 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common cardiac anomaly in Noonan syndrome

Options :

- ✘ VSD
- ✘ Aortic Stenosis
- ✔ Pulmonary stenosis
- ✘ Coarctation of aorta

Question Number : 61 Question Id : 57996510613 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 true about childhood tuberculosis??

Options :

- ✘ 5% prevalence
- ✘ Common in 5-8 years age
- ✔ Diagnosis by sputum is difficult
- ✘ Highly contagious

Question Number : 62 Question Id : 57996510614 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Patent ductus arteriosus is remanant of

Options :

- ✘ Left 5th aortic arch
- ✔ Left 6th aortic arch
- ✘ Right 5th aortic arch
- ✘ Left 4th aortic arch

Question Number : 63 Question Id : 57996510615 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Cardiac output of normal newborn baby

Options :

- ✔ 75 ml/kg/min
- ✘ 150 ml/kg/min
- ✘ 350 ml/kg/min
- ✘ 100 ml/kg/min

Question Number : 64 Question Id : 57996510616 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Surgical procedure used to treat tricuspid Artesia

Options :

- ✘ Rastelli operation
- ✔ Fontana operation

- ✘ Mustard operation
- ✘ Jatene procedure

Question Number : 65 Question Id : 57996510617 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Drug contraindicated in Wolff Parkinson white syndrome

Options :

- ✘ Propranolol
- ✘ Adenosine
- ✔ Verapamil
- ✘ Amiodarone

Question Number : 66 Question Id : 57996510618 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common Paediatric cardiac tumour?

Options :

- ✔ Rhabdomyomas
- ✘ Fibromas
- ✘ Myxomas
- ✘ Angiosarcoma

Question Number : 67 Question Id : 57996510619 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common malignant neoplasm of infancy is

Options :

- ✘ Neuroblastoma
- ✘ Wilm's tumour
- ✘ Rhabdomyosarcoma
- ✔ All the given options are correct

Question Number : 68 Question Id : 57996510620 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 presentation of a child with wilm's tumour is

Options :

- ✘ Hematuria
- ✘ HTN
- ✔ Asymptomatic abdominal mass
- ✘ Haemoptysis due to pulmonary secondaries

Question Number : 69 Question Id : 57996510621 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common inherited malignancy is

Options :

- ✘ Leukaemia
- ✔ Retinoblastoma

- ✘ Wilm's tumour
- ✘ Neuroblastoma

Question Number : 70 Question Id : 57996510622 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Juvenile myelomonocytic leukemia (JMML) is associated with

Options :

- ✘ Down's syndrome
- ✔ Noonan's syndrome
- ✘ Li-Freumani syndrome
- ✘ Fanconianemia

Question Number : 71 Question Id : 57996510623 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The single best predictor of favourable outcome in AML is the presence of which of the following

Options :

- ✘ Ataxia telangiectasia
- ✔ Down's syndrome
- ✘ Fanconisanemia
- ✘ Myelodysplastic syndrome

Question Number : 72 Question Id : 57996510624 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

First change noted after initiation of iron therapy is

Options :

- ✘ Reticulocytosis
- ✔ Decreased irritability
- ✘ Increased in serum iron levels
- ✘ Increased ferritin

Question Number : 73 Question Id : 57996510625 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A newborn presented with profuse bleeding from umbilical stump after birth probable diagnosis is

Options :

- ✔ Factor XIII def
- ✘ VWF deficiency
- ✘ Factor XII def
- ✘ Glanzmannthrombastaenia

Question Number : 74 Question Id : 57996510626 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The commonest mode of inheritance of VW disease is

Options :

- ✘ Autosomal recessive
- ✔ Autosomal dominant

- ✘ X - linked recessive
- ✘ Bimodal

Question Number : 75 Question Id : 57996510627 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

NESTROFT test is a screening test for

Options :

- ✔ Beta Thalassemia
- ✘ Hereditary spherocytosis
- ✘ Autoimmune hemolytic anemia
- ✘ Megaloblastic anemia

Question Number : 76 Question Id : 57996510628 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 gene mutation is Hereditary spherocytosis

Options :

- ✘ Band - 3
- ✔ Ankyrin - I
- ✘ Alpha spectrin
- ✘ Protein 4.2

Question Number : 77 Question Id : 57996510629 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 true about IgA nephropathy.

Options :

- ✘ It is the most common chronic glomerular disease in children
- ✘ It is seen more often in males than females
- ✔ Gross Hematuria often occurs 3-4 weeks after upper respiratory /gastrointestinal infection
- ✘ It doesn't lead to significant kidney damage in most children.

Question Number : 78 Question Id : 57996510630 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Systemic disease causing acute glomerulonephritis with decreased serum complement

Options :

- ✔ Lupus nephritis
- ✘ IgA nephropathy
- ✘ Henochschonleinpurpura
- ✘ Good pasture syndrome

Question Number : 79 Question Id : 57996510631 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 WHO lupus nephritis classification class III denotes.

Options :

- ✘ Mesangial proliferative LN
- ✔ Focal proliferative <50% glomeruli involved

- ✘ Diffuse proliferative >50% glomeruli involved
- ✘ Membranous LN

Question Number : 80 Question Id : 57996510632 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common cause of HUS in India

Options :

- ✘ E.coli O157:H7
- ✘ Klebsiella
- ✔ Shigelladysenteriae type I
- ✘ Streptococcus pneumoniae

Question Number : 81 Question Id : 57996510633 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Hypercalciuria is defined as 24 hours urinary calcium excretion

Options :

- ✔ >4 mg/kg
- ✘ >40 mg/kg
- ✘ >1 mg/kg
- ✘ >10 mg/kg

Question Number : 82 Question Id : 57996510634 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Steroid resistant Nephrotic syndrome is seen in

Options :

- ✘ Rabson -mendenhall syndrome
- ✔ Joubert syndrome
- ✘ Nail-patella syndrome
- ✘ Bartter syndrome

Question Number : 83 Question Id : 57996510635 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common cause of ESRD in paediatric transplant recipients

Options :

- ✘ Aplasia, hypoplasia
- ✘ Polycystic disease
- ✔ Idiopathic crescentic glomerulonephritis
- ✘ MPGN type II

Question Number : 84 Question Id : 57996510636 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 5 years old child with recurrent UTI requires

Options :

- ✘ Ultrasound scan during acute infection
- ✘ DMSA scan 4-6 months after acute infection

3. ✘ Micturating cystogram
4. ✔ Ultrasound scan during acute infection & DMSA scan 4-6 months after acute infection

Question Number : 85 Question Id : 57996510637 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which strabismus syndrome occurs as a result of restriction of superior oblique tendon as it moves through the trochlea?

Options :

1. ✘ Duane syndrome
2. ✘ Mobius syndrome
3. ✔ Brown syndrome
4. ✘ Perinaud syndrome

Question Number : 86 Question Id : 57996510638 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 part of CHARGE SYNDROME?

Options :

1. ✘ Coloboma
2. ✘ Heart anomaly
3. ✘ Choanal atresia
4. ✔ Renal anomaly

Question Number : 87 Question Id : 57996510639 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Munson sign and Fleischer ring are seen in

Options :

1. ✘ Epibulbar dermoids
2. ✔ Wilson's disease
3. ✘ Keratoconus
4. ✘ Retinitis pigmentosa

Question Number : 88 Question Id : 57996510640 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common cause of childhood SNHL

Options :

1. ✔ CMV
2. ✘ Rubella
3. ✘ Syphilis
4. ✘ Toxoplasma

Question Number : 89 Question Id : 57996510641 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Congenital hearing loss, Heterochromic iris, white forelock are seen with

Options :

1. ✔ Waardenburg syndrome

- ✘ Goldenhar syndrome
- ✘ Pendred syndrome
- ✘ Usher syndrome

Question Number : 90 Question Id : 57996510642 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 part of gradenigo syndrome?

Options :

- ✘ Supperative otitis media
- ✘ CN VI palsy
- ✓ CN IV palsy
- ✘ Pain in Ipsilateral orbit

Question Number : 91 Question Id : 57996510643 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 10 days old child pseudo hermaphrodite presents with BP of 110/80 mm/hg and his karyotype study showing 46XY. Most likely Enzyme deficiency is

Options :

- ✘ 21 - beta hydroxylase
- ✓ 17 - alfa hydroxylase
- ✘ 11 - beta hydroxylase
- ✘ 3 - beta hydroxylase

Question Number : 92 Question Id : 57996510644 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common enzyme deficiency leading to childhood hypertension is

Options :

- ✘ 17 - alpha hydroxylase
- ✘ 21 - beta hydroxylase
- ✓ 11 - beta hydroxylase
- ✘ 3 - beta hydroxysteroid dehydrogenase

Question Number : 93 Question Id : 57996510645 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 10yr old boy had fracture of the femur and his and blood & biochemical analysis showed Hb 11.5 gm & ESR - 18 mm 1st hour, S. Calcium - 12.8 mg/dl, S. phosphorous - 2.3 mg/dl, alkaline phosphatase - 28 KA units & blood urea- 32 mg/dl. Which of the following is the most propable diagnosis in this case

Options :

- ✘ Nutritional rickets
- ✘ Renal rickets
- ✓ Hyperparathyroidism
- ✘ Skeletal dysplasia

Question Number : 94 Question Id : 57996510646 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 10 months old previously normal child suddenly become distressed in crib. The external appearance of the genitalia was normal except hyper pigmentation and his blood glucose was 30mg%. what is the most propable diagnosis?

Options :

1. ✓ 21 hydroxylase deficiency
2. ✗ Hyperinsulinism
3. ✗ Familial glucocorticoid deficiency
4. ✗ Cushing's syndrome

Question Number : 95 Question Id : 57996510647 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Laron dwarfism is caused by

Options :

1. ✗ Deficiency of GH
2. ✓ GH receptor deficit
3. ✗ Deficiency of Thyroxin
4. ✗ Thyroxin receptor deficit

Question Number : 96 Question Id : 57996510648 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A child with decreased values of LH, FSH & Testosterone presenting with delayed puberty. Which of the following is the likely diagnosis?

Options :

1. ✗ klinefelter syndrome
2. ✓ Kallman's syndrome
3. ✗ Androgen insensitivity syndrome
4. ✗ Testicular infection

Question Number : 97 Question Id : 57996510649 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 fetus thyroid hormone synthesis starts by

Options :

1. ✗ 8 weeks of gestation
2. ✗ 6 weeks of gestation
3. ✗ 12 weeks of gestation
4. ✓ 20 weeks of gestation

Question Number : 98 Question Id : 57996510650 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In children which type 1 DM when is the ophthalmic evaluation indicated?

Options :

1. ✗ At the time of diagnosis
2. ✗ After one year
3. ✗ After 2 years
4. ✓ After 5 years

Question Number : 99 Question Id : 57996510651 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Most common cause of thyrotoxicosis in childhood

Options :

1. ✘ Toxic nodular goiter
2. ✘ Toxic adenoma
3. ✔ Graves' disease
4. ✘ Thyrotoxicosis factitious

Question Number : 100 Question Id : 57996510652 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A five years old boy with precocious puberty and BP of 130/80 mmHg. Estimation of which of the following will help in diagnosis

Options :

1. ✘ Increased 17 hydroxy progesterone
2. ✘ Increased cortical
3. ✘ Increased aldosterone
4. ✔ Increased 11 deoxy cortisol

Question Number : 101 Question Id : 57996510653 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

The total osmolality of low-osmolality WHO-ORS is

Options :

1. ✘ 200 mOsm/liter
2. ✔ 245 mOsm/liter
3. ✘ 305 mOsm/liter
4. ✘ 311 mOsm/liter

Question Number : 102 Question Id : 57996510654 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Discharge from umbilicus while crying is seen in?

Options :

1. ✔ Urachal fistula
2. ✘ Umbilical granuloma
3. ✘ Umbilical sepsis
4. ✘ Persistent omphalomesentric duct

Question Number : 103 Question Id : 57996510655 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 seen in lactose intolerance EXCEPT?

Options :

1. ✘ Benedict test positive in urine
2. ✔ Alkaline urine
3. ✘ Acidic stool
4. ✘ Lactase enzyme deficiency

Question Number : 104 Question Id : 57996510656 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Molar ratio of sodium and glucose in WHO low osmolality ORS is?

Options :

- ✓ 1:1
- ✗ 1:2
- ✗ 1:4
- ✗ 2:1

Question Number : 105 Question Id : 57996510657 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Which element deficiency causes impaired glucose tolerance in a child?

Options :

- ✗ Selenium
- ✗ Molybdenum
- ✓ Chromium
- ✗ Manganese

Question Number : 106 Question Id : 57996510658 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A five year old girl presented to ER with sudden onset non bilious multiple episodes of vomiting which started at 9 AM after the child woke up from sleep. There was history of nausea and lethargy but no fever or loose stools. Her mother had history of headache which started from her adolescence. On examination she has photophobia, her BP was normal there was no papilledema. Likely diagnosis?

Options :

- ✗ Acute gastritis
- ✓ Acute migraine
- ✗ Meningitis
- ✗ ICSOL

Question Number : 107 Question Id : 57996510659 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 3 month old breast fed baby developed acute gastro enteritis. His stool pH was 5. 5 and stool reducing substance was positive. All are steps in intervention except?

Options :

- ✗ IV fluids for dehydration
- ✓ Lactose free milk started orally
- ✗ Sips of ORS
- ✗ Oral zinc at 2.5 mg

Question Number : 108 Question Id : 57996510660 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Celiac disease is associated with all except?

Options :

- ✓ Tropical sprue

2. ✘ IgA nephropathy
3. ✘ Type 1 diabetes mellitus
4. ✘ Dermatitis Herpetiformis

Question Number : 109 Question Id : 57996510661 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Serum lipase in children after acute specific for acute pancreatitis?

Options :

1. ✔ 6 hours
2. ✘ 12 hours
3. ✘ 24 hours
4. ✘ Not done due to low sensitivity

Question Number : 110 Question Id : 57996510662 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 2 month old with fresh bleed PR. What is the cause?

Options :

1. ✘ Colonic polyp
2. ✔ Anal fissure
3. ✘ Meckel diverticulum
4. ✘ Intussusception

Question Number : 111 Question Id : 57996510663 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A neonate presented with fever, lethargy, abdominal distension, vomiting and constipation. Clinically he was diagnosed as volvulus neonatarum with suspected perforation. Next investigation would be-

Options :

1. ✔ Plain X-ray
2. ✘ Barium enema
3. ✘ Upper GI endoscopy
4. ✘ Barium meal follow through

Question Number : 112 Question Id : 57996510664 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 the earliest indicator of pathological gastroesophageal reflux in infants (GERD)-

Options :

1. ✔ Respiratory symptoms
2. ✘ Postprandial Regurgitation
3. ✘ Upper GI Bleed
4. ✘ Stricture Esophagus

Question Number : 113 Question Id : 57996510665 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Extra-luminal abdominal calcification in the newborn may be seen in?

Options :

1. ✘ Meconium aspiration
2. ✘ Hirschsprung's disease
3. ✔ Meconium peritonitis
4. ✘ Meconium plug syndrome

Question Number : 114 Question Id : 57996510666 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

To malnourished children the following parameters are reliable indicators of dehydration except?

Options :

1. ✔ Skin turgor
2. ✘ Dry buccal mucosa
3. ✘ Oliguria
4. ✘ Thirst

Question Number : 115 Question Id : 57996510667 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A newborn has delayed passage of meconium stools and barium enema radiograph shows dilated proximal colon and small obstructed distal colon. What should be the next diagnostic test?

Options :

1. ✘ Abdominal CT-scan
2. ✘ Stool studies
3. ✔ Rectal suction biopsies
4. ✘ Sweat chloride testing

Question Number : 116 Question Id : 57996510668 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

IOC for neonatal hypertrophic pyloric stenosis:

Options :

1. ✘ X ray
2. ✘ CT scan
3. ✘ MRI
4. ✔ Ultrasound

Question Number : 117 Question Id : 57996510669 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A child is diagnosed to have acute gastroenteritis. The consulting pediatrician wants to send a stool sample to a lab which is 16-18 hrs away. Which of the following medium is used to send this sample:

Options :

1. ✘ Charcol cotton bud
2. ✔ Carry Blair medium
3. ✘ Sterilized jar
4. ✘ A medium with high CO₂ content

Question Number : 118 Question Id : 57996510670 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

14-year-old girl with history of abdominal pain (periumbilical), postprandial, passing blood in stools, fever, weight loss since ten months. She also has episodes of passing blood in stools. What may be the likely diagnosis?

Options :

1. ✘ Chronic appendicitis
2. ✘ Chronic pancreatitis
3. ✔ Crohn's disease
4. ✘ Bulimia

Question Number : 119 Question Id : 57996510671 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Earliest symptoms of GERD in an infant are?

Options :

1. ✔ Respiratory distress
2. ✘ Upper GI bleed
3. ✘ Regulation
4. ✘ Obstruction

Question Number : 120 Question Id : 57996510672 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

7 Year old boy presents with a right-sided hemangioma and left -side focal seizures. The most likely Diagnosis is?

Options :

1. ✘ Neurofibromatosis
2. ✘ Incontinentia pigmenti
3. ✘ Hypermelanosis of Ito
4. ✔ Sturge weber syndrome

Question Number : 121 Question Id : 57996510673 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Commonest cardiac lesion in Tuberous sclerosis?

Options :

1. ✘ ASD
2. ✘ Mitral stenosis
3. ✔ Rhabdomyoma
4. ✘ VSD

Question Number : 122 Question Id : 57996510674 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Treatment of Benign epilepsy of childhood with Centro temporal spikes in EEG with good prognosis is?

Options :

1. ✘ Phenytoin
2. ✔ Carbamazepine
3. ✘ ACTH
4. ✘ Lamotrigine

Question Number : 123 Question Id : 57996510675 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In a small child with H. Influenza meningitis, what investigation must be done before discharging him from the hospital?

Options :

1. ✓ BERA
2. ✗ MRI BRAIN
3. ✗ CT SCAN
4. ✗ XRAY SKULL

Question Number : 124 Question Id : 57996510676 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Commonest cause of Meningo-Encephalitis in Children Is?

Options :

1. ✗ HSV
2. ✗ Measles
3. ✓ Enterovirus
4. ✗ Adenovirus

Question Number : 125 Question Id : 57996510677 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Macrocephaly is seen in which of the following syndrome?

Options :

1. ✗ Metachromatic- Leucodystrophy
2. ✗ Adreno -Leucodystrophy
3. ✗ Krabbe's disease
4. ✓ Canavon's disease

Question Number : 126 Question Id : 57996510678 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Periodic lateralized slow wave discharges in EEG are seen in?

Options :

1. ✓ SSPE
2. ✗ Subdural spasm
3. ✗ Herpes encephalitis
4. ✗ Infantile spasm

Question Number : 127 Question Id : 57996510679 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 encephalitis with focal neurological deficit?

Options :

1. ✗ Entero virus
2. ✓ Herpes virus
3. ✗ Adenovirus
4. ✗ Measles virus

Question Number : 128 Question Id : 57996510680 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

3 year old child presents to emergency room with up-rolling of eye balls and tonic posturing for 1 hour, the initial step in management includes?

Options :

1. ✘ Give rectal diazepam
2. ✔ Start oxygen
3. ✘ Establish IV access
4. ✘ Get blood glucose levels if low empirically give IV glucose

Question Number : 129 Question Id : 57996510681 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A two year old child is brought to the OPD with features of hand wringing stereotype movements, impaired language and communication development, breath holding spells, poor social skills and deceleration of head growth after 6 months of age. The most likely diagnosis is?

Options :

1. ✘ Asperger's syndrome
2. ✔ Rett's syndrome
3. ✘ Fragile X- syndrome
4. ✘ Colarad syndrome

Question Number : 130 Question Id : 57996510682 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 15-year-old female presents because her menses have not yet started. Her breast development is Tanner stage 2 and there is scant public hair. Physical examination is also significant for decreased femoral pulses. Which of the following is the best next step in evaluating her condition?

Options :

1. ✘ Abdominal CT scan
2. ✘ Serum prolactin level
3. ✔ Karyotype analysis
4. ✘ Urine 17-hydroxyprogesterone level

Question Number : 131 Question Id : 57996510683 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 16-year-old female with Down syndrome is brought to the physician for behavioral changes and has developed urinary incontinence. On examination, she is hypotonic but hyperreflexic with a positive Babinski reflex. Her gait is ataxic. Which of the following is most likely diagnosis?

Options :

1. ✘ Alzheimer disease
2. ✔ Atlantoaxial instability
3. ✘ Stroke
4. ✘ Spinal cord infarction

Question Number : 132 Question Id : 57996510684 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Not true about autism

Options :

1. ✓ 2/3 are mentally retarded
2. ✗ Poor eye contact
3. ✗ Language developmental delay
4. ✗ Dermatoglyphic abnormalities

Question Number : 133 Question Id : 57996510685 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Timing for repair of cleft palate

Options :

1. ✓ 6-9 months
2. ✗ 9-12 months
3. ✗ 15-22 months
4. ✗ 24 months

Question Number : 134 Question Id : 57996510686 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Anti-Snake Venom (ASV) should be given in all these situation without further lab investigations in a child presenting at 4 am except?

Options :

1. ✗ Severe pain abdomen but no fang marks
2. ✓ Local swelling with fang marks
3. ✗ External ophthalmoplegia
4. ✗ Ptosis with head flexed with bite marks

Question Number : 135 Question Id : 57996510687 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 2 year old child comes with discharge, seborrheic dermatitis, polyuria and hepatosplenomegaly. which of the following is the most likely diagnosis:

Options :

1. ✗ Leukemia
2. ✗ Lymphoma
3. ✓ Langerhan's cell histiocytosis (LCH)
4. ✗ Germ cell tumor

Question Number : 136 Question Id : 57996510688 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Sphenoid wing dysplasia is seen in

Options :

1. ✗ von Hippel Lindau's disease
2. ✓ Neurofibromatosis
3. ✗ Sturge weber syndrome
4. ✗ Bourneville's disease

Question Number : 137 Question Id : 57996510689 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Military opacity in the lung is seen in all except?

Options :

- ✘ Tuberculosis
- ✔ Klebsiella pneumonia
- ✘ Loeffler's pneumonia
- ✘ Varicella pneumonia

Question Number : 138 Question Id : 57996510690 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

True about Nephrogenic diabetes insipidus is

Options :

- ✘ Decreased ADH secretion
- ✔ Receptor insensitivity in Kidney tubules
- ✘ Associated with optic nerve hypoplasia syndrome
- ✘ Commonly associated with wilm's tumour

Question Number : 139 Question Id : 57996510691 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Not a criteria of JRA (Juvenile Rheumatoid Arthritis)

Options :

- ✔ Age > 16 years
- ✘ Arthritis involving 4 joints or > 5 joints
- ✘ Enthesitis
- ✘ Arthritis >6 weeks

Question Number : 140 Question Id : 57996510692 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A five year old child presents to the emergency department with burns. The burn area corresponding to the size of his palm is equal to?

Options :

- ✔ 1% BSA
- ✘ 5% BSA
- ✘ 10% BSA
- ✘ 15% BSA

Question Number : 141 Question Id : 57996510693 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 10 month old male infant brought with H/o recurrent stridor and wheeze. Her mother reported that wheezing exaggerated with crying, feeding and flexion of neck and relieved by extension of neck. There is also H/o occasional vomiting during feed. Most probable diagnosis

Options :

- ✔ Double aortic arch
- ✘ Laryngomalacia
- ✘ Congenital subglottic stenosis
- ✘ GERD

Question Number : 142 Question Id : 57996510694 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 5 year old make child with developmental delay is brought with squinting, bilateral lens sublimation. After 4 years he dies of massive stroke. Autopsy reveals middle cerebral artery thrombosis and old renal infarcts. Disease course could have been modified by supplementation of

Options :

1. ✘ Thiamine
2. ✔ Pyridoxine
3. ✘ Tyrosine
4. ✘ Methionine

Question Number : 143 Question Id : 57996510695 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

True about migraine in children are all except

Options :

1. ✘ Preceding aura
2. ✘ Recurrent headache lasting 2-72hrs per episode
3. ✘ Bilateral headache
4. ✔ Daily headache with vomiting upon walking in the morning,improves when child is out of the bed

Question Number : 144 Question Id : 57996510696 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

A 29 year old female with history of 20 weeks gestation comes for her routine examination. There were no problems and she was on vitamin supplements. The fetal ultra sonogram revealed unilateral hydronephrosis. The obstruction likely to be

Options :

1. ✘ Vesicourethral junction
2. ✘ Ureters
3. ✔ Uterero pelvic junction
4. ✘ Urethra

Question Number : 145 Question Id : 57996510697 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Delayed puberty in female

Options :

1. ✘ No breast bidding in 10 years
2. ✔ Menarche > 16 years
3. ✘ FSH<20 in 16 years
4. ✘ Menarche more than 1 year of breast budding

Question Number : 146 Question Id : 57996510698 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

All of the following are associated with proximal muscle weakness except

Options :

1. ✘ Spinomuscular atrophy
2. ✘ Duchenes muscular atrophy

3. ✘ Polymyositis
4. ✔ Myotonic dystrophy

Question Number : 147 Question Id : 57996510699 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In phenyketonuria FeCl_3 test with urine gives _____ colour

Options :

1. ✔ Green
2. ✘ Blue
3. ✘ Red
4. ✘ Purple

Question Number : 148 Question Id : 57996510700 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

For Von willibrands disease all are true except

Options :

1. ✔ Factor VIII C deficiency
2. ✘ B.T. prolonged
3. ✘ Normal Ristocetin test
4. ✘ Defective aggregation

Question Number : 149 Question Id : 57996510701 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

In thromoasthenia there is defect in

Options :

1. ✔ Platelet aggregation
2. ✘ Platelet adhesion
3. ✘ Decreased ADPrelease
4. ✘ Disordered platelet secretion

Question Number : 150 Question Id : 57996510702 Question Type : MCQ Option Shuffling : Yes Display Question Number : Yes
Single Line Question Option : No Option Orientation : Vertical

Correct : 1 Wrong : 0.33

Ortolani test is positive when the examiners hears

Options :

1. ✘ Click of entry on abduction and flexion of hip
2. ✔ Click of entry on extension and adduction of hip
3. ✘ Click of exit on abduction and flexion of hip
4. ✘ Click of exit on extension and adduction of hip