

Chapter 1 : FMGE - Useful Notes and Videos

Prepare for Krok, NEET, FMGE, PG CET MBA, KCET, PGECET & NMAT by practicing Previous Question Papers on Eneutron.

Prior to accident, the patient's weight was 90 kg. The patient has not been given anything by mouth since the injury except for antacids because of previous ulcer history. His stools are trace-positive for blood, and he has a right inguinal hernia, which appears to be easily reducible. He has poor range of motion of all involved joints and has developed early axillary and popliteal fossae flexion contractures. In managing this patient at this stage of his injury, top priority must be given to correcting: The presence of blood in stools by increasing the dose of antacids and H1 receptor blocker B. The open, poorly healing burn wounds treated by surgical excision and grafting C. The inguinal hernia treated by surgical repair using local Anaesthesia D. The nutritional status by oral supplementation or parenteral hyperalimentation Ans. A 14 years old girl sustains a steam burn measuring 6 by 7 inches over the ulnar aspect of her right forearm. Blisters develop over the entire area of the burn wound, and by the time the patient is seen 6 hours after the injury, some of the blisters have ruptured spontaneously. In addition to debridement of the necrotic epithelium, all the following therapeutic regimens might be considered appropriate for this patient except: Application of silver sulfadiazine and daily washes, but no dressing B. Application of polyvinylpyrrolidone foam, daily washes and a light occlusive dressing changed daily C. Application of mafenide acetate cream, but no daily washes or dressing D. Heterograft application with sutures to secure it in place and daily washes, but no dressing Ans. All of the following are the clinical features of thromboangitis obliterans except: Absence of popliteal pulse D. Migratory superficial thrombophlebitis Ans. Rani, a 16 years old girl who has non-pitting edema of recent onset affecting her right leg but no other symptoms is referred for evaluation. True statements about this patient include: Prophylactic antibiotics are indicated B. A lymphangiogram will show hypoplasia of the lymphatics C. Elastic stocking and diuretics will lead to a normal appearance of the limb D. A variety of operations will ultimately lead to a normal appearance of the limb Ans. Kamla, a 59 years old woman, has a left femoral vein thrombosis during a pregnancy 30 years ago. The left greater saphenous vein had been stripped at age She now presents with a large non healing ulceration over the medial left calf, which has continuously progressed despite bedrest, elevation, and use of a support stocking. Descending phlebography of the left leg demonstrates a patent deep venous system, with free flow of dye from the groin to foot. The first profunda femoris valve is competent. Appropriate management might include which of the following: Division of the superficial femoral vein in the groin and transposition of its distal end onto the profunda femoris vein below the level of the competent profunda valve B. Saphenous venous crossover graft with anastomosis of the end of the right saphenous vein onto the side of competent femoral vein C. Ligated iliofemoral venous thrombectomy with creation of the temporary arteriovenous fistula D. Subfascial ligation of perforating veins in the left calf. On her third day of hospitalization, a 70 years old woman who is being treated with antibiotics for acute cholecystitis develops increased pain and tenderness in the right upper quadrant with a palpable mass. Hematemesis, and melena ensue and petechiae are noted. Laboratory studies reveal thrombocytopenia, prolonged prothrombin time, and a decreased fibrinogen level. Administration of aminocaproic acid D. Administration of fresh frozen plasma Ans. A 64 years old previously healthy man is admitted to a hospital because of a closed head injury and ruptured spleen following a road side automobile accident. Recorded daily fluid outputs include 100 mL of nasogastric drainage and 200 mL of urine. The patient is somnolent but easily aroused until the morning of the 5th hospital day, when he is noted to be in deep coma. By the afternoon, he begins having seizures. The following laboratory data are obtained. Emergency carotid arteriogram is to be done B. Secondary to metabolic acidosis there is hypokalemia C. A small quantity of hypertonic saline should be given D. All of the following statements about acute adrenal insufficiency are true except: Hyperglycemia is usually present B. Acute adrenal insufficiency usually is secondary to exogenous glucocorticoid administration C. Acute adrenal insufficiency presents with weakness, vomiting, fever, and hypotension D. Hyponatremia occurs because of impaired renal tubule sodium resorption Ans. Petrosal sinus

sampling is the best way to distinguish a pituitary tumor from an ectopic ACTH producing tumor. MRI of the adrenals may distinguish adrenal adenoma from carcinoma D. Adrenal CT scan distinguishes adrenal cortical hyperplasia from an adrenal tumor Ans. Carpel tunnel syndrome is due to compression of: Palmar branch of the ulnar nerve D. Median nerve Q

Chapter 2 : NBE FMGE Exam previous year solved question papers

MCI (FMGE) Question Paper - with Answers MCI (FMGE) Question Paper - ANATOMY Q 1. The commonest variation in the arteries arising from the arch of aorta is.

Muscle which helps to open E. Branches of Int iliac artery except Ovarian a. Bipolar neuron is seen in parasympathetic ganglion, sympa ganglion, cochlear ganglion 5. Lig Arteriosum is derived from- Ductus arteriosus 9. MI ligament preventing uterine prolapse- cardinal, teres uteri, broad lig Biochemistry Water soluble form of vit K phylloquinone, menaquinone, menadione, Single oral dose for vit D prophylaxis ,, U Test for RNA detection-Northern blotting SSA-Glutamate in 6th posn in B chain by valine Chitin is a polymer of-N acetyl glucosamine Wheat lacking in lysine, leucine, threonine No of ATP produced by complete metabolism of pyruvate 12,15,18,30 T4 is formed from- Tyrosine Daily required dose of Fe in an adult man 5,10,20,30 Nieman pick dise due to def of-Sphingomyelinase Saturated fatty acids max in coconut oil, ground nut oil, palm oil MI indicator of protein efficacy biol value, net protein utln, chemical score, protein efficacy ratio Dietary fibres rich in polysaccharides, monosaccharides, non starch polysaccharides Source of NH₃ in brain- Glutamine BMR depends mainly on- body surface area Physiology Normal PH of blood- 7. Longest life span for lymphocytes, neutrophils, monocytes Normal glomerular capillary pressure 15,25,35,45 mm Hg Ion which is not interfered at loop of Henle Na, K, Cl, urea Feecal mass mainly derived from indigested food, undigested food, intestinal flora, intestinal secretions Nicotinic receptors are seen in all except adrenal medulla, NMJ, bronchial smooth muscle Mucin acini cells characteristic all except peripherally placed nucleus,distinct lumen,zymogen granules,transparent In synaptic cleft max concn of Na, K, Ca, protein anions All or none law is obeyed by spike potential, post synaptic potential, All carried through lat spino thalamic tract except crude touch, pressure, pain, Temperature Pathology Longitudinal ulcers seen in " Typhoid fever Amoebic ulcer is " flask shaped TB ulcer edges are- undermined Crescent shaped gametocytes seen in- Falciparum malaria Few RBCs,few neutrophils with some degraded fibrin in lungs seen in grey hepatisation, red hepatisation, viral pneumonia Organ which undergoes involution- Thymus Minimal change GN, all are true except absence of podocytes, normal glomerulus, poor response to steroids Bence Johns Protein is " light chain monoclonal True about NK cells except mediates type IV hypersensitivity, kill viruses, are large granular lymphocytes MHC is important in pathogenesis of-? Adult polycystic kidney disease is inherited " AD Lung Ca with worst prognosis small cell, adeno. Ovarian tumours MC arises from epithelium, germ cell, stroma Most active form at tissue level T3, T4, mono iod thyronin Immediate response in acute inflammation except granuloma formation, vasodilatation, neutrophil migration Pleural effusion in vertical positon MC accumulates in costo phrenic recess, oblique fissure, horizontal fissure Microbiology Babesiosis in India MC transmitted by " Ticks Q-fever is caused by- Coxiella burnetti Lymes disease is caused by- Borrellia burdgofferi Megaloblastic anemia caused by " Diphyllobotrum latum Paragonimus westermani is commonly called " Lung fluke Bedside rapid urease test is Dx of Proteus, H. VR media used for "V. Which vaccine should not be kept in freezer- DPT All are dimorphic fungi except Cryptococcus, histoplasma, paracoccidia, blastomycoses Anti TB drug causing gout- Pyrazinamide GH is inhibited by Bromocriptine, glucose, exercise, sleep Prokinetic drug with no dopamine antagonism metachlopramide, domperidone, mosapride, chlorpromazine Warfarin metabolism is inhibited by Ketoconazole, Pheno, Rifampicin, chronic alchoholism Disulfiram like rn is caused by all except Griseofulvin, metronidazole, ciprofloxacin, erythromycin Drug not interferes with antacid Azithromycin, Tetracyclin, Norfloxacin,Ranitidine Penicillin is safe in pregnancy, is 6 amino penicill acid, all are not antipseudomonal Lactic acidosis in DM therapy caused by " Phenformin Female can give consent for SEX if above 16, 12, 19, 21 Post marteum stiffening is called "Rigor mortis Rural community health centre for ,, population Exclusive breast feeding is recommended by WHO upto 6, 4, 3, 9 months Patient made to walk early after Surgery, this is to- reduce disability Which is secondary prevention Cx pap smear checking, vaccination , admitting disabled child in special schools Method used to compare cost of 2 studies- cost accounting Ideal couples are just married, men women , Fastest population growth in India, Kuwait,

Pakistan, Srilanka The upper line in growth chart is 50 , 60, 70, 80 th percentile Who should be trained in a community for house to house surveys Trachoma in 1, 2, 3, 5 million people all over world Rx of choice in CAG surgical iridectomy, laser iridectomy, pilocarpine, trabeculectomy Ideal site for IOL- Posterior capsule Muscle 1st to be affected in Thyroid ophthalmopathy. Axial length of eye ball- 24 mm Argyll Robertson pupil seen in " Neuro syphilis Scleritis MC asd with " RA Interstitial keratitis MC seen in " Syphilis White pupillary reflex is called " Leucocoria Dx test for corneal ulcer Flur. Sup oblique muscle is supplied by - IV nerve MCC of cataract blindness- Senile, congenital, traumatic Max cones are seen in fovea centralis, macula lutea, blind spot ENT Tonsills innervated by GP, Vagus, Abduscens Pure tone is single frequency, multiple F, mixed F, F above Hz Bullous myringitis is seen in Measles, mumps, Herpez, Mycoplasma Pin index of oxygen 5,15,25,35 Laughing gas is " Nitrous oxide Alopecia, hyperpigmentation, hypogonadism charecteristic for deficiency of --Zn Decreased no of melanocytes seen in Pe baldism, albinism, Radiology Filament in X-Ray made of- Strontium Most radiosensitive organ- Bone marrow Double Bubble sign in Barium meal seen in " Deodenal Atresia Hill-Sachs lesion seen in " Reccurent dislocation of shoulder Nerve damaged in of shaft of humerous- Radial nerve

Chapter 3 : Medical Council of India Screening Test - Wikipedia

FMGE December exam elicited mixed reviews from the candidates with some finding it Moderate while some stating that the exam was Difficult. PrepLadder is the fastest platform to bring forward the Detailed Exam Analysis of FMGE December session.

Chapter 4 : FMGE(MCI,USMLE) Study Materials and Practice Papers:

MCI Screening Test Questions - FMGE and AIIMS Questions with Answers. This Free Online MBBS test will prepare you for FMGE Screening Test. Question Database of test practice Questions, CLinical Medicine Syllabus of India Medical Colleges, alongwith Post Graduate Entrance Test.

Chapter 5 : FMGE - Articles - Preparing for FMGE 4 Strategies You Need to Follow

FMGE Articles FMGE The National Board of Examinations hosts FMGE for granting admissions to various Indian candidates who possess a medical degree from a foreign institution and wish to get registration with Medical Council of India.

Chapter 6 : Download FMGE Papers | MCI Screening Test

FMGE The National Board of Examinations hosts FMGE for granting admissions to various Indian candidates who possess a medical degree from a foreign institution and wish to get registration with Medical Council of India.

Chapter 7 : MCI Screening Test (FMGE) Qs Paper with Ans (previous year) | AIPPG Forum

FMGE(MCI,USMLE) Study Materials and Practice Papers Questions, Trends, IMP topics, Books, Last minute revisions, NOTES will be provided time to time. Books requested will be posted subject to availability.

Chapter 8 : fmge question papers

FMGE Scheme. Forgien Medical Graduate Examination-Screening: The test consists of one paper comprising multiple choice, single correct response questions in English language only, delivered in two parts to be taken in a single day.

Chapter 9 : MCI Screening Test (FMGE) Question Paper - medicalstudentclub

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