

FMGE 2025 June Question Paper

ANATOMY

- ① Erb's palsy + police man finger tip C5-26 + remnant Nucleus
- ② Image Pulposus → B
- ③ Image of hand
- ④ ⑤ ophthalmoplegia, ptosis, Facial pain 111, V, VI VI
- ⑤ pyriform Sinus ГЛУШЫ Intanal of Suprial Caryngealnare

PHYSIOLOGY

- ① winter f Shortnen breath during Exercise Exercise Induced bronchioconstriction tiggand by Cool air
- ② JVP Axtial → Absent A waves
- ③ Myasthenia gravis → Autoantibodies blocking ATC → post synapte
- ④ Numbnes arm + Loss of sensation → A mon sensitive than fibras
- ⑤ ↑ attitube ia mountain Or dimociation Couve. +

BIO CHEMISTRY

- ① ^^^ (TAG+ chylomkasemia + palmar xanthomas → Familial dysbetalipoproteinemia
- ② Breast feed + hepatomegaly (galacto ssemia) → Galcon 6-phosphate ? dehydeonase ?
- ③ Lactic acidosis → Vitamin B1
- ④ Hgs + Hepatomegaly + Electrophorsis tanemia → Hydroxyurea Assam +
- ⑤ Major Ik antioxidant → Glutathione Image + Crenu valgum → Skeletal Huorosis
- ⑥ Wilson disease dx Gold Standard + Liver copper quantitation
- ⑦ polished sice (vit E, vit c, vit B, vit A) Vitamin B
- ⑧ ↑ cratic Wine + ↑ Ammonia → OTC Deficiency
- ⑨ Hlo lethargy, vomiting, poor feeding, & alycemia, & ketone Fatty acid deyiung + Adominal distention, Glycogen Storage Deficiency.
- ⑩ Hepatomegaly
- ⑪ water for human consumption → Cadim 0.3 mg/L

PATHOLOGY

- ① Coagulation + Hyperlipardenia + Acs pt → Blue? puuple?
- ② Klinefelter 47xxy congluation only complite pagfile
- ③ Pro apoptotic Bax
- ④ Kree Swelling PT 2 TAPIT Hemophilia. 1.5
- ⑤ Pedigree Adopeted of son
- ⑥ Black macaks on lips, Mcons Peutz Jegha syndrome
- ⑦ CD Markes CLL = CD5+, CD23+
- ⑧ Anaplastic large cell lymphoma (2:5)
- ⑨ + Lead poisoning Paint Hlo
- ⑩ Barrette's esophagus squamous intestinal columnae with Goldbet cell
- ⑪ Bernard Soulier Syndrome gb ibla defect
- ⑫ Congo red skaming Amyloidosis
- ⑬ cerebellar hemangioblastoma + RLC → 13q Delection
- ⑭ CRI-Du-chat Syndrome
- ⑮ HNPCC Mismatch repaie INA
- ⑯ Image + mature teratoma
- ⑰ Marfan Syndrome Fibaillin -1 (FBNI)
- ⑱ C/F Marjan Syndrome
- ⑲ Mesothelioma, Cement Industry + Asbestosins

- ②⑩ Sand mining + Inge → Silicosis
- ②① PAP SMRAL 95-Ethonal
- ②② SODI Gene Amylotrophic lateral Sclerosis
- ②③ IDA, Dysphagia + plumenee vinson Syndrome
- ②④ Kaposi sarcoma → purple red, Elevated Cesion

PHARMACOLOGY

- ① Stress + worklife balane + 160/95 → Telmisartan
- ② Chronic KD + Anemia → Darbeportin alfa
- ③ 70 kg + 3has 100 mily 1670 ml /min
- ④ abortive toe + cluster → Vexapmil
- ⑤ 3P + DI (Dx) → Desmopressin
- ⑥ Peptic ulca Ta Omeprazole + metronidazole + clarithromycin
- ⑦ Peptic ulce + Servre carditis → Celecoxib
- ⑧ HTN + proteinurin + CKD + Telmisarta
- ⑨ RHD + aneyrsm → Aspirin lifelong
- ⑩ Asthama + ICL-LABA + No improvement ↑ ICS gyarak
- ⑪ Achilles tendon + Antibiotic un → inhibiton DNA gyrase
- ⑫ Padactinoma → Bromocriptine
- ⑬ HTN + tachycardia + ARD Tx ?
- ⑭ palpitation, treman, dry mouth → Physotigme Tx
- ⑮ Cetirizine + allergic + Sleepiness → Fexofenadine
- ⑯ Malasia Complicated + Resistant Axtesunate
- ⑰ Black Discoloration + Buccal cavity Amphotericin B
- ⑱ Asperigulbss tx → Voricon zole
- ⑲ H/O MI + recurrent occur + HTN ?
- ⑳ Psychiatry pt + mydiarin, day mouth → Bentrphine
- ②① Pulmonary Jibrosis tx Bleomycin

MICROBIOLOGY

- ① Crushed + ping pong ball & preumocyske Jenover Image HIY Ist
- ② appear + act fastest + ③Cho colate agar. → Haemophilus Influenzae
- ④ Farmee + Fever, malaise, Diarrhea Coxiella burnettir
- ⑤ forest tip + Fever + Black Richar Doxycycline Image of
- ⑥ Mouth white lesion + Candia SDA (Sobourand Dextrose Agar)
- ⑦ Hly + 22 & 11 size + Cystoisospora belli
- ⑧ Salad + milk & milk product Staphylococccus
- ⑨ Tompon for an extended period → Toxic shock syndrome
- ⑩ Hand foot mouth Disease + Cox A16 umbilication over trunk & face molluscum contagiosum
- ⑪ Tzanck Smeal → Multinucleated → HSy
- ⑫ Eye c/f + poor water Acanthamorba
- ⑬ Nigeria united 17D
- ⑭ Hpv infection oropharyngeal ca

FORENSIC MEDICINE

- ① Two Summon → murder Case
- ② chery red spot + gas → co poisoning
- ③ 111 BNS 7 yrs.
- ④ water in Lung, stomach wet drowning
- ⑤ Bomb blast + Ear pain + got injury → 1'
- ⑥ Blast + Crushed lower injury by people → 2' / 4'?

- ⑦ opioid antidote Naloxone
- ⑧ multiple injury of child Battend baby syndkonce
- ⑨ pinpoint pupils + & Benathing + Opioid doing while of hospital
- ⑩ 3 days akhol withdrawal Delirium tremens.
- ⑪ chop wound which Instrument mostly axe + Description.

ENT

- ① Da ogloving Image Total Maxillectomy
- ② High pitch External SIN
- ③ Image Abscers Zygomatic abscur
- ④ Image → Orbital blowout #
- ⑤ tip of uncinate Near Middle turbinate
- ⑥ Hlo Fall bleeding In ear IOC CT Temporal bone
- ⑦ High Frequency loss Presbycusis
- ⑧ Image + Facial Pah + DM + Black Rhino cubital Cerebral muconmycosis
- ⑨ Image Tympanogram, Type AS
- ⑩ Stridon + No intubated mx Crico thyrotomy

OPHTHALMOLOGY

- ① Image of lens Herbertis pits
- ② optic chiasmia Blt hemianopia
- ③ Image Astigmatism
- ④ Complaints of flashes & Flaatu Rhegmatogenous Rentinal detachment
- ⑤ Pain + Redners + ↓ vision + nid dilated pupil shallow Acute congestive anterior Chamber glaucoma
- ⑥ painters ulcer + Branching uku Dendritic ulcer./ Fungic ulcer.
- ⑦ painful lid swelling pus point Meborminn / zagen gland ?
- ⑧ pupillary reflex - ?
- ⑨ Image Based Argyll Robertsar pupill.
- ⑩ Image + light reflex 90' pirism Extrophia
- ⑪

Community MEDICINE

- ① Nurse + vital moniton, Bed preparation WORK Sampling Last birth of ist child birth in Nuclean Family Complete Extension
- ② Cotton Swab → Yellow non-chlorinated
- ③ 4 lyrs before Stop Anti Leporsy Start New regien
- ④ open vikal policy Discard Penta, MR ued
- ⑤ Bch vaccine but No Scar ? Reassure
- ⑥ Aarogya mandir Food
- ⑦ Consult to psychiatry pt Tele Manas
- ⑧ Burns 25% of body according 531 Act
- ⑨ Incidena 2 prevalence 2 = 1.2 85-125
- ⑩ 105 mmtty 95%. 105mmtty
- ⑪ Factory office 20 Retrospective cohort
- ⑫ two different groups Before & after Unpaired t test
- ⑬ Secondary prevention Cervical cancer.
- ⑭ vacelve, gender, pain Norminal, Nominal, Ordinal
- ⑮ Barja↑↑ Ergotum
- ⑯ HTN + Group which pattern Tracking the blood pressure
- ⑰ Langelier Saturation water balance (Scaling vs Corrosion)

- ⑮ Speech on a common topic Symposium
- ⑯ ANM wart management true statement ? open vikal Blue
- ⑰ Family planning & maintain record Multiple Worker + Stabbe
- ⑱ ① Femal # Triage yellow
- ⑱ ② measll type of Live vaccine
- ⑱ ③ Hlo high grade fever, chills, macular Rash Dengue hemoshagic Fever

MEDICINE

- ① Land si + mid diastolic murmus Mitral Stenosis
- ② GBS Demyelination Aβ fiber
- ③ CIF Pheochromocytoma
- ④ Multiple myeloma Albumin + β2 Microglobulin
- ⑤ Subclavin Catheterization + pneumothorax.

SURGERY

- ① Image of bust Coopers ligament
- ② Livee left hemi hepatectomy 2, 3, 4&2b)
- ③ Damage Control Surgery patient selection, control Hemorranger, Russucitation, Definitive sx, Abdominal clasma
- ④ Image of ulca Venous ulcer
- ⑤ Varriose vein Image Great Saphenous Vein
- ⑥ Image of Surture Simple Interrupted Suture
- ⑦ Scrobal Swelling, painful, red, irreducible Strangulated hernia
- ⑧ 8CM tx Enucleation chylolymphatic cyst
- ⑨ lap cholecystectomy after 4 days fluid USS with percutaneous drainage
- ⑩ Lesion in duodenal, nodel appear, Gastrin (Ix)
- ⑪ Gastrischm Image tx Cover neith gauze 2 shift to ICU
- ⑫ Image of hernia umbilical hernia
- ⑬ 20% burns + parklant equation + after 6 hrs Give a bolus RL 10%.
- ⑭ Cremasteric reflex abset Exploration of testis (dx torsion)
- ⑮ Normal CT + Head injury + 3hrs after died Diffuse axonal injury what could be reason foe it
- ⑯ Tension Pneumothaox 2nd Mid Intercostal Decompression
- ⑰ Hashimoo thyroiditin Anti Tpo
- ⑱ medullary thyroid ca RET protonadence. (↑↑ calcitonin)
- ⑲ Esophageal varices Endoscopic ligation
- ⑳ Ty Arch of exorta
- ⑱ ① CIF Delection on 3P
- ⑱ ② Split thickness skin grafting Continue psychotherapy & Interventio
- ⑱ ③ massive Blood transfusion Hypocalcemia
- ⑱ ④ Freys Syndrome Sweating & Flushing

OBG

- ① Image Hegar sign Compression
- ② variable deceleration coad
- ③ ocp Not protective Ca Cervix Suspected ET
- ④ + HCG 48 has Hcg
- ⑤ I amenorehea absent uteens, ubxy Androgen insensitivity Syndrome
- ⑥ Best Screening cotest PAP + HPV
- ⑦ IUCD Absolute CLI undiagnosed AUB
- ⑧ Recurrent endometriosis tubal ligation done Hysterectomy + Blk Shaplio ectomy
- ⑨ MECI for opc pills HIV

- ⑩ Partogram Alert line oxytocin / ARM gino Initial mx Balloon tamponade
- ⑪ Face PP - Diameter Submento - bregmatic
- ⑫ HMB + Endo hypaplaria Ioc Hysteroscopy + Biopsy
- ⑬ Early pregnancy spotting, missed CRL 7MM No Fetal tone
- ⑭ Fetal anemia Dx + artery? MCA Doppler
- ⑮ Placement Vacuum cup 3cm from posterior fontaneler
- ⑯ Image of cervix modified Shirodkar
- ⑰ Shoulder dystonia Mc Robert's manenver Initial procedure
- ⑱ Image & C/F utreine Inversion
- ⑲ Bishop Score System ?
- ⑳ Image of Breast Estrogen
- ②① 2' amenorhea, E+P -ve Asshueman Syndrome
- ②② Image of Laboure to prevent Perineal tear
- ②③ Mullerian Anomaly Image Complete atresia (pocital of paramephron duct
- ②④ placenta adherent tontrem Invading to bladder placenta percreta

PEDIATRIC

- ① 1:1 ratio No family Hlo Constitutional delay of growth & puberty
- ② DM + 24 hr of life <35 mg/dL Admint Iy Glucose + recher glucose after 20
- ③ CIF Down Syndrome. 12 months.
- ④ mile stone mature pinch grasp
- ⑤ Newborn baby Care "mother" Kangaroo buving bath of baby immediately
- ⑥ Pneumonia question Severe pneumonia
- ⑦ Cystic fibrosis CIF Sweat Chloride test
- ⑧ ↑ Conjugated bilirubin, dark coloured Biliary atresia. Tannel II
- ⑨ Pubeache 2 Next development growth spuit (Velocity of height)

ORTHOPEDIC

- ① Fracture + 3rd day got ↓ Benth Hlo Fat embolk m Neck # of Femur
- ② (Image) 20 yrs old Mx Internal Fixation
- ③ Image + Femur # Inter trachaniter #
- ④ Domiflexion injury Inversion + exersion till the flexion Common peroneal Injury
- ⑤ Image of mointen Device ulnae Nerve
- ⑥ Image Foot Navicular
- ⑦ Humus # of shaft + CIF Radial Nerve
- ⑧ Image Knee + 0 Brodie abscess
- ⑨ Anterior drawer test Image ACL
- ⑩ Image + marks which past foot drop Between Tibia + fibula breation

ANAESTHESIA

- ① Proseal + Image + Ballon masse To prevent aspiration
- ② Pre opative risk of arrhythmias Elective Surgery plan zu hrs HTN, Dm, arrhythmias,?
- ③ malignant Hyperthemia Ca↑ release from Sacroplanmic Reticulum statement tane Ca+ RYP Sacroplanmic
- ④ Image of Lan? ETCOL
- ⑤ Laparoscopic appendicetomy No attendant need for the home Care

DERMATOLOGY

- ① Image of cheld SSSS
- ② Border T + allergy Type, Greater auricular Nerve Typel, GAN, Type 2 GAN, Typel Avarion,

TypeL AUN

③ Image + Drug Hlo + Explanation Desquamation of Same Side of lesion how it appear

RADIOLOGY

- ① Lineae ray produce X-rays
- ② Image of xray Lower abdominal x-ray KUB ?(IVP)
- ③ Image of xray Ureterocele
- ④ Image of Bio radiation recycle Symbol
- ⑤ Image of CT Scan of skull SAH gram
- ⑥ Image of breast mammogram
- ⑦ x ray Image Tof
- ⑧ Electon valt

PSYCHIATRY

- ① Work life balance Adjustment Disorder
- ② vay rich + kell him by his known person Delusion of grandiosity
- ③ Hyperactivity, Sleep, Excesive Spending BP1 with manic episode
- ④ Continous bed wire Behavioural therapy (Bed alarm)
- ⑤ Recent earthquake + personal Information not remeaber Dissociative amnesia