

How to Pass FMGE Exam
Bro? 🙄

Here is the solution - The PYT
Book by Dr. Yash ❤️

The PYT Book

(List of Previous Year Topics asked in FMGE Exam between 2018 - 2025)

From chain of Free E-Books by *Dr. Yash*

EDITION IV



DON'T LET YOUR
FEAR CONTROL
YOUR LIFE



In your preparation journey of fmge, this is a small contribution from my side. This e-book contains all previously asked topics (year 2018-2025) of fmge exam. I hope this will benefit you all in your preparation.

Prepared by me (Dr. Yash) by analyzing the previous year papers of the exam.

I wish you all a very good luck for your exam. May God bless you all in your journey.

- Dr. Yash

Published on - 3rd Feb 2025



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ANATOMY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Types of joints****
- ☐ *Brain sinus*
- ☐ *Physiological areas of brain*
- ☐ *CN XII*
- ☐ *Frozen shoulder*
- ☐ *Normal vertebral levels of organs**
- ☐ *Types of epithelium in different parts*
- ☐ *Ulnar, radial, median nerve injury**
- ☐ *Lower limb muscles and nerve supply*
- ☐ *Cut sections of brain markings*
- ☐ *Killans's dehiscence*
- ☐ *Winging of scapula**
- ☐ *Gluteus muscles functions*
- ☐ *Stomach arterial supply*
- ☐ *Muscles of mastication*
- ☐ *Skull foramens*
- ☐ *Urethral injury**
- ☐ *Intestine blood supply**
- ☐ *Embryology arches derivatives**
- ☐ *Femoral triangle**
- ☐ *Rotation of gut*

- ☐ *Larynx anatomy*
- ☐ *Knee joint*
- ☐ *Tounge nerve supply**
- ☐ *Anatomical snuff box**
- ☐ *Muscles of Arm and Chest*
- ☐ *Hesselbach triangle*
- ☐ *Cadaveric photos markings*
- ☐ *Diaphragm anatomy*
- ☐ *Body planes*
- ☐ *Anencephaly**
- ☐ *Esophagus constrictions*
- ☐ *Skull Anatomy*
- ☐ *Segments of liver*
- ☐ *Corneal Reflex*
- ☐ *Brain Tracts*
- ☐ *Blastocyst Histology*
- ☐ *Biliary System Anatomy*
- ☐ *Epiphysis Types*
- ☐ *Thymus and Spleen Histology*
- ☐ *Cerebellum Histology and Anatomy*

Note - Topics with * are repeated more than twice in FMGE exam in between 2018 - 2025

PHYSIOLOGY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Intercellular receptors*
- ☐ *Ventilation*
- ☐ *GLUT transporters***
- ☐ *Reflexes in body*
- ☐ *Facilitated diffusion*
- ☐ *Acid Base**
- ☐ *Active and passive transport**
- ☐ *Pneumocytes**
- ☐ *Antibodies structures*
- ☐ *Hypocalcemia, hypercalcemia**
- ☐ *Mitochondria*
- ☐ *Actin , myosin physiology, Sarcomere**
- ☐ *Iron absorption, folate absorption***
- ☐ *ECG basics, heart phases*
- ☐ *Resting membrane potential*
- ☐ *Ions absorption at different levels of nephron**
- ☐ *Segmentation, peristalsis*
- ☐ *Oxytocin, LDH, FSH*
- ☐ *Centers in brain**
- ☐ *Sleep cycle*
- ☐ *Haematopoiesis**

- ☐ *RAAS System**
- ☐ *Sperm analysis*
- ☐ *Nephron structure**
- ☐ *Thermoregulation*
- ☐ *JVP*
- ☐ *Oxygen Hemoglobin Dissociation Curve*
- ☐ *ECF and ICF*
- ☐ *Spermatogenesis*
- ☐ *Dysdiadochokinesia*

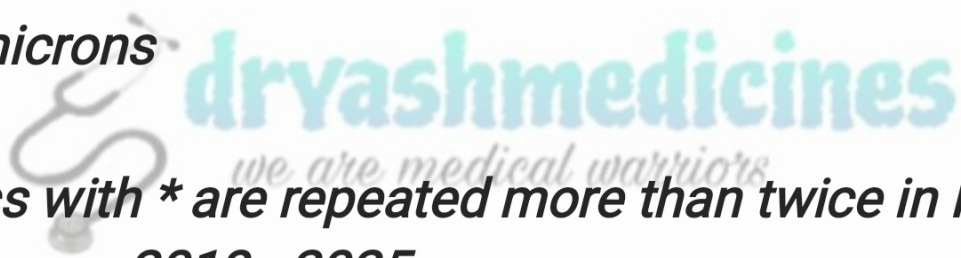
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BIOCHEMISTRY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *ETC*
- ☐ *Vitamins deficiency**
- ☐ *GLUTs functions*
- ☐ *Galactosemia**
- ☐ *Alkaptonuria, phenylketonuria**
- ☐ *Gout*
- ☐ *Wilson's disease**
- ☐ *Glycolysis***
- ☐ *Gaucher's disease**
- ☐ *Maple syrup urine disease*
- ☐ *Von gierke disease**
- ☐ *Uncouplers*
- ☐ *McArdle's disease*
- ☐ *Cori cycle*
- ☐ *GSDs*
- ☐ *Lysosomal storage disease**
- ☐ *Amino acids classification and structure*
- ☐ *Vitamin B classification**
- ☐ *Mitochondrial matrix*
- ☐ *Cholesterol synthesis*
- ☐ *Niacin deficiency and formation**

- ☐ *Vitamin A deficiency*
- ☐ *Transcription sequences*
- ☐ *Rate limiting enzymes*
- ☐ *Collegen types , structure*
- ☐ *CRISPER CAS 9*
- ☐ *Zellweger Syndrome*
- ☐ *Pentosuria*
- ☐ *Starvation*
- ☐ *Natowicz Disease*
- ☐ *Gluconeogenesis*
- ☐ *Alcohol effects on Biochemistry processes*
- ☐ *Chylomicrons*



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PATHOLOGY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Hemochromatosis**
- ☐ *Sirtulin's*
- ☐ *Lipofusion*
- ☐ *Asbestosis, silicosis, arsenic**
- ☐ *Tumor markers*
- ☐ *Macrophage in different organs*
- ☐ *Giant cells in TB, Sarcoidosis, cat scratch disease**
- ☐ *Granulomas in different diseases**
- ☐ *Cyclins in cell cycle, Phases*
- ☐ *Type of amyloid deposition**
- ☐ *Carcinoma of lung Types**
- ☐ *Celiac disease*
- ☐ *Meningioma, oligodendroglioma, glioblastoma*
- ☐ *Alzhimers vs Parkinson vs chorea*
- ☐ *Papillary, medullary, follicular carcinoma of thyroid**
- ☐ *Structure of Renal stones*
- ☐ *Urine cast Types*
- ☐ *Leukemia**
- ☐ *Multiple myeloma**
- ☐ *Burkitt's lymphoma**
- ☐ *Inheritance Types (AD, AR, XLD, XLR)**

- ☐ *Sickle cell Anemia, thalassemia**
- ☐ *Types of hypersensitivity**
- ☐ *Types of Anemia***
- ☐ *Apoptosis markers, Apoptoc bodies*
- ☐ *Coagulation pathway*
- ☐ *Asthma pathology**
- ☐ *Reiter syndrome*
- ☐ *Osteoid osteoma, osteosarcoma*
- ☐ *Philadelphia chromosome*
- ☐ *Vacutainer tubes and content*
- ☐ *FNHTR*
- ☐ *Bombay Blood Group*
- ☐ *Frontotemporal Dementia*
- ☐ *Prader Willi Syndrome*
- ☐ *BCC*
- ☐ *Von Willebrand disease*
- ☐ *Cell Injury types*
- ☐ *Burton Hypogammaglobulinemia*
- ☐ *Mucinious Breast CA*

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MICROBIOLOGY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Types of motility**
- ☐ *Dermatophytes*
- ☐ *Aspergillus vs mucormycosis*
- ☐ *Streptococcus***
- ☐ *Staphylococcus Types, virulence factors**
- ☐ *Acid fast stain*
- ☐ *Gram positive and gram negative*
- ☐ *Bacterial growth curve*
- ☐ *Methods of Sterilization, controls***
- ☐ *Blastomyces, histoplasma, coccidioidomycosis, sporotrichosis**
- ☐ *Chromoblastomycosis*
- ☐ *Tinea versicolor**
- ☐ *Mycetoma*
- ☐ *Neisseria meningitis*
- ☐ *C. Diphtheria, test for Diphtheria**
- ☐ *Food poisoning causes**
- ☐ *Mac-conkey agar content*
- ☐ *E. Coli Types**
- ☐ *Hemolytic uremic syndrome*
- ☐ *Salmonella, widely test*

- ☐ *Vibrio cholera**
- ☐ *M. TB, M. Leprae**
- ☐ *Shape of different viruses*
- ☐ *Inclusion bodies in viruses**
- ☐ *Classification of viruses (DNA, RNA)**
- ☐ *Molluscum contagiosum**
- ☐ *Herpes viruses classification*
- ☐ *CMV, EBV**
- ☐ *Measles , Mumps, rubella**
- ☐ *Chicken pox, small pox**
- ☐ *Hepatitis B**
- ☐ *Entamoeba histolytica*
- ☐ *Cyclospora, cryptosporidium, isospora*
- ☐ *Giardia lamblia*
- ☐ *Trichomonas vaginalis***
- ☐ *Plasmodium vivax*
- ☐ *Eggs of cestodes and nematodes slides**
- ☐ *Filariasis*
- ☐ *Sporothrix*
- ☐ *Congenital Rubella Syndrome*
- ☐ *Hand Foot Mouth Disease*
- ☐ *Shigella*
- ☐ *Pseudomonas infection*
- ☐ *Cryptococcus*

- ☐ *Leptospirosis*
- ☐ *Widal Test*

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PHARMACOLOGY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Efficacy, potency curves**
- ☐ *Clinical drug trails*
- ☐ *Motility reducing drugs in heart failure**
- ☐ *Adrenaline, noradrenaline, dopamine**
- ☐ *Beta blockers*
- ☐ *ACE inhibitors, ARBs, K⁺ sparing diuretics**
- ☐ *Drugs in hypertension, pulmonary hypertension**
- ☐ *Drug of choice in shock*
- ☐ *Diuretics physiology at different part of nephron**
- ☐ *SABA, LABA in asthma*
- ☐ *Proton pump inhibitors*
- ☐ *Drugs safe in pregnancy***
- ☐ *Anti Diabetic drugs, metformin, linagliptin, semaglutide**
- ☐ *Raloxifene, action of osteoporosis treatment drugs*
- ☐ *SERM, SERD*
- ☐ *Antiplatelets, heparin, warfarin, thrombolysis indication*
- ☐ *Drug of choice in different seizures and side effects***
- ☐ *Lithium uses, doses**
- ☐ *Alcohol aversion therapy, Opioid uses**
- ☐ *Intoxication antidotes**

- ☐ *Antibiotics (important is penicillin uses, vancomycin, tetracyclines, aminoglycosides, fluroquinolones)*
- ☐ *TB treatment regime*
- ☐ *Leprosy treatment**
- ☐ *Malaria treatment in different parts of India**
- ☐ *Amphotericin B**
- ☐ *Drugs causes gynecomastia, pulmonary fibrosis*
- ☐ *Drugs use to treat obesity*
- ☐ *Toxicity antidotes**
- ☐ *Benzodiazepines*
- ☐ *Gout treatment, RA Treatment**
- ☐ *SSRI*
- ☐ *Anticancer drugs actions on cell cycle*
- ☐ *Acute Rheumatic fever Treatment*
- ☐ *Breast cancer treatment drugs*
- ☐ *UTI Pharmacology*
- ☐ *Bleomycin*
- ☐ *Platinum Compounds Toxicity*
- ☐ *Meningitis Treatment*
- ☐ *Migraine Pharmacology*
- ☐ *Botulinum Toxin*
- ☐ *Hypercalcemia Treatment*

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PREVENTIVE AND SOCIAL MEDICINE

PREVIOUS YEAR TOPICS

(FMGE)

- ☐ *Epidemiological studies*
- ☐ *Color bags***
- ☐ *Demographic cycle***
- ☐ *Epidemic dropsy*
- ☐ *Measles, , Mumps, rubella**
- ☐ *Cohort study, case control study**
- ☐ *Emergency contraception****
- ☐ *Vaccination (BCG, OPV, Hepatitis B, Td, national immunization scheadule)**
- ☐ *Antenatal visits*
- ☐ *Vitamins deficiency (Vit A, Niacin)**
- ☐ *Group discussion, panel discussion, demonstration*
- ☐ *Glycemic index*
- ☐ *Kit colors**
- ☐ *MMR, IMR, U5MR, SMR, CDR*
- ☐ *MTP***
- ☐ *DALY, Civil registration system*
- ☐ *Epidemic Types, graphs**
- ☐ *Rabies, leptosporosis, filariasis*
- ☐ *Family model***

- ☐ *Chicken pox, small pox**
- ☐ *Vaccine vial monitor*
- ☐ *Dengue, malaria vectors**
- ☐ *WHO, UNICEF*
- ☐ *Coronary heart disease, HTN*
- ☐ *NHM, NPCBVI, NVBDCP, NLEP, Anemia mukt bharat**
- ☐ *Biostatics (important are the graphs, pie charts, scatter diagram, scales)*
- ☐ *SAFE Strategy in trachoma**
- ☐ *Triage*
- ☐ *Xerophthalmia**
- ☐ *RBSK, STEP, committees, JSSY, RKSK*
- ☐ *Dehydration treatment**
- ☐ *ASHA worker*
- ☐ *Nipah virus*
- ☐ *Group discussions*
- ☐ *Screening*
- ☐ *Anmol program*
- ☐ *Socratic vs Didactic vs Mass communication*
- ☐ *Referral units*
- ☐ *TFR, GFR, GRR, NRR, CFR*
- ☐ *Demographic product*
- ☐ *Euthenics*
- ☐ *Disaster management*
- ☐ *Sanitation methods*

- ☐ *HTN vs Septal defects vs Fibrillation prevalence*
- ☐ *GHI, HDI, PQLI*
- ☐ *Typhus types*
- ☐ *Factory Act*
- ☐ *Chlorination*
- ☐ *Levels of Prevention*
- ☐ *NLEP*
- ☐ *Dog Bite Management*
- ☐ *USHA*
- ☐ *Food Adulteration*
- ☐ *Network Analysis*
- ☐ *National Deworming Day*

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FORENSIC MEDICINE

PREVIOUS YEAR TOPICS

(FMGE)

- ☐ *Artificial bruise*
- ☐ *Laceration Types*
- ☐ *Chop wound, Penetrating Wound*
- ☐ *Suture fracture, depressed fracture, pond fracture, fissure fracture, gutter fracture**
- ☐ *Ranges of rifled gun**
- ☐ *Bevelling Types*
- ☐ *Autopsy opening sequence*
- ☐ *Techniques of organs removal in autopsy*
- ☐ *Cadaveric spasm**
- ☐ *Rigor mortis*
- ☐ *Changes in deadbody due to starvation*
- ☐ *Mummification*
- ☐ *Hanging*
- ☐ *Smothering, gagging, mugging, burking photos**
- ☐ *Diatoms test*
- ☐ *Identification of sex, female vs male pelvis*
- ☐ *Rule of hasse, rule of Morrison*
- ☐ *Dactylography*

- ☐ *Poisons and their smells*
- ☐ *Poisoning (cocaine, LSD, Lead, cannabis, Ketamine)**
- ☐ *Atropa belladonna*
- ☐ *Cobra, viper**
- ☐ *Alcohol poisoning**
- ☐ *Symptoms of morphine poisoning, cocaine intake**
- ☐ *Body packer syndrome*
- ☐ *Inquest, consent***
- ☐ *Dying declaration*
- ☐ *Medical negligence**
- ☐ *Criminal abortion*
- ☐ *Perversions**
- ☐ *Takayama test, teichman test, Barberio test, Preciptin Test**
- ☐ *Courts of India and their powers**
- ☐ *Amanita phalloides Toxicity*
- ☐ *MTP***
- ☐ *Shockwave damage*
- ☐ *Blood stain disinfectant*
- ☐ *Signs after death*
- ☐ *BNSS*
- ☐ *Summon*

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ENT PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Epiglottitis*
- ☐ *Laryngocele*
- ☐ *Reinke's Edema*
- ☐ *Vocal nodules**
- ☐ *Juvenile papilloma of larynx*
- ☐ *Sensory supply of larynx*
- ☐ *Laryngomalacia**
- ☐ *Croup**
- ☐ *Stridor in different diseases*
- ☐ *Laryngeal cancer staging*
- ☐ *Tracheostomy**
- ☐ *Killan's dehiscence**
- ☐ *Laryngeal crepts*
- ☐ *Adenoids**
- ☐ *Angiofibroma**
- ☐ *Nasopharyngeal carcinoma**
- ☐ *Tonsil*
- ☐ *Candidiasis, Diphtheria **
- ☐ *Quinsy*
- ☐ *Fordye spot, Leukoplakia*
- ☐ *Nasal valve*

- ☐ *Nose anatomy*
- ☐ *Choanal atresia*
- ☐ *Ranula*
- ☐ *Rhinophyma*
- ☐ *Nasal bone fracture*
- ☐ *Paranasal sinuses**
- ☐ *Nasal polyp*
- ☐ *Ringertz tumor*
- ☐ *Mucormycosis**
- ☐ *Septal hematoma*
- ☐ *Septal perforation*
- ☐ *Atrophic rhinitis*
- ☐ *CSF rhinorrhea**
- ☐ *Epistaxis*
- ☐ *Ear nerve supply*
- ☐ *Malignant otitis externa*
- ☐ *Serous otitis media*
- ☐ *Mastoiditis*
- ☐ *Inner ear anatomy*
- ☐ *Bithermal caloric test*
- ☐ *Rinne test*
- ☐ *Brainstem Evoked Response Audiometry*
- ☐ *Tympanometry*
- ☐ *Otosclerosis*
- ☐ *Glomus juglare**

- ☐ *Meniere's disease***
- ☐ *Facial nerve**
- ☐ *Cochlear implants*
- ☐ *Bone Anchored Hearing Aid*
- ☐ *Audiogram***
- ☐ *Rhinolia clausa*
- ☐ *Radical neck dissection*
- ☐ *DCR Surgery**
- ☐ *Endoscopy images markings*
- ☐ *Weber Test*
- ☐ *Tracheal Foreign Body*
- ☐ *Heimlich maneuver*
- ☐ *Bucopharyngeal Fascia*
- ☐ *Tympanoplasty*

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OPHTHALMOLOGY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Orbital cellulites*
- ☐ *Trauma to eye (magnetic, metal)*
- ☐ *Ptosis*
- ☐ *Tanopen, toanometer*
- ☐ *3rd nerve palsy*
- ☐ *Lacrima apparatus*
- ☐ *Nasolacrimal duct obstruction**
- ☐ *Marcus Gunn jaw winking syndrome*
- ☐ *Anterior uveitis**
- ☐ *Sympathetic ophthalmitis*
- ☐ *Iridocyclitis*
- ☐ *Pre Septal cellulites*
- ☐ *Congenital glaucoma , Angle closure glucoma*
- ☐ *Optic neuritis**
- ☐ *Horner's syndrome**
- ☐ *Visual field defects**
- ☐ *Normal optics and muscles functions**
- ☐ *Myopia, astigmatism, Anisometropia*
- ☐ *Ophthalmoscopy*
- ☐ *Retinal detechment**
- ☐ *Diabetic retinopathy**

- ☐ *Retinitis pigmentosa*
- ☐ *Hyphema*
- ☐ *Cataract types**
- ☐ *Cataract surgeries**
- ☐ *Amblyopia**
- ☐ *Subluxation of lens*
- ☐ *Sicca syndrome**
- ☐ *Xerophthalmia**
- ☐ *Pterygium**
- ☐ *Trachoma**
- ☐ *Vernal catarrh*
- ☐ *Cornea anatomy*
- ☐ *Keratoplasty*
- ☐ *Keratitis**
- ☐ *Herpes zoster ophthalmicus*
- ☐ *Keratoconus**
- ☐ *Wilson's disease**
- ☐ *Yoke muscles of eye*
- ☐ *Chalazian*
- ☐ *Staphyloma*
- ☐ *Retinoblastoma*
- ☐ *Choroidal melanoma*
- ☐ *Sclerosis*
- ☐ *Hypertensive retinopathy*

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- ☐ *Amaurosis fugax*
- ☐ *CMV retinitis*
- ☐ *Glaucoma drugs, Types*
- ☐ *Muscles of eyes and functions*
- ☐ *CME*
- ☐ *Instruments images*
- ☐ *Cover Uncover Test*
- ☐ *Iridodialysis*
- ☐ *Orbital Varices*

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PEDIATRICS PREVIOUS YEAR TOPICS (FMGE)

- ☐ *WHO growth charts*
- ☐ *Short stature causes and definition*
- ☐ *Dentition*
- ☐ *Development milestones*
- ☐ *Neonates classification*
- ☐ *Neonatal reflexes**
- ☐ *Neonatal resuscitation**
- ☐ *Neonatal sepsis*
- ☐ *APGAR score*
- ☐ *Breast feeding*
- ☐ *Kwashiorkor, Marasmus*
- ☐ *Fluid resuscitation in child***
- ☐ *Vitamin A deficiency ***
- ☐ *Down syndrome, turner syndrome*
- ☐ *Alkaptonuria*
- ☐ *Maple syrup urine disease*
- ☐ *Wilson's disease**
- ☐ *Henoch Scholein purpura*
- ☐ *Kawasaki disease*
- ☐ *Chicken pox**
- ☐ *Measles**

- ☐ *Mumps*
- ☐ *Immunization schedule***
- ☐ *Hepatitis B vaccine , measles vaccine*
- ☐ *Esophageal atresia*
- ☐ *Diarrhea, dehydration assessment*
- ☐ *Acute epiglottitis*
- ☐ *Croup*
- ☐ *Severe Acute malnutrition**
- ☐ *Cough, Difficulty breathing approach*
- ☐ *Congenital diaphragmatic hernia**
- ☐ *Bronchiolitis*
- ☐ *PSGN, minimal change disease*
- ☐ *Renal agenesis*
- ☐ *PUJ obstruction, PUV*
- ☐ *Febrile seizures, absence seizures**
- ☐ *Hemophilia*
- ☐ *Congenital hypothyroidism*
- ☐ *Rickets**
- ☐ *Scurvy**
- ☐ *Duchenne Muscular Dystrophy*
- ☐ *Anencephaly**
- ☐ *Erythema toxicum*
- ☐ *IMCNI classification*
- ☐ *Cretinism*

- ☐ *Malnutrition*
- ☐ *Spondyloepiphyseal dysplasia*
- ☐ *Bruton Syndrome*
- ☐ *Neonatal Hypothyroidism*

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MEDICINE PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Cardiac tamponade*
- ☐ *Hyperkalemia*
- ☐ *Aortic dissection**
- ☐ *Myocardial infraction, Treatment*
- ☐ *Constructive pericarditis*
- ☐ *WPW syndrome*
- ☐ *Infective endocarditis*
- ☐ *Heart failure*
- ☐ *JVP**
- ☐ *Wegener's granulomatosis*
- ☐ *Sarcoidosis**
- ☐ *Ankylosing spondylitis*
- ☐ *Gout**
- ☐ *Dermatomyositis*
- ☐ *PSGN*
- ☐ *Amylodosis**
- ☐ *ADPKD*
- ☐ *Good pasture syndrome*
- ☐ *Squamous cell carcinoma lung*
- ☐ *Tension Pneumothorax**
- ☐ *Pneumonia**

- ☐ *Asbestosis, silicosis**
- ☐ *Pulmonary embolism*
- ☐ *Pulmonary Stenosis*
- ☐ *Pleural effusion***
- ☐ *Bronchiectasis*
- ☐ *Cryptic TB*
- ☐ *Cystic fibrosis**
- ☐ *Hemoptysis*
- ☐ *Respiratory failure*
- ☐ *Hepatitis B**
- ☐ *Ascites*
- ☐ *MELD score*
- ☐ *Crohn's disease, ulcerative colitis**
- ☐ *CHILD PUGH score*
- ☐ *Congenital hyperbilirubinemia, Dublin syndrome*
- ☐ *Multiple myeloma***
- ☐ *Leukemias***
- ☐ *Epilepsy(drug of choice)**
- ☐ *Glasgow coma scale**
- ☐ *Brain hemorrhages**
- ☐ *Migraine*
- ☐ *Meningitis(bacterial, viral, Tb, fungal, cryptococcal)***
- ☐ *Guillain Barre syndrome*
- ☐ *Charcot Marie tooth disease*

- ☐ *Cerebral malaria*
- ☐ *Alzheimer disease*
- ☐ *Pseudotumor cerebri*
- ☐ *Acromegaly*
- ☐ *Glucagonoma, insulinoma, Vipoma, gastrinoma**
- ☐ *Diabetes mellitus, Diabetic ketoacidosis***
- ☐ *Pheochromatocytoma**
- ☐ *Hyperthyroidism, hypothyroidism**
- ☐ *Graves disease*
- ☐ *Obesity hyperventilation syndrome*
- ☐ *Budd chiari syndrome*
- ☐ *Huntington chorea*
- ☐ *HIV*
- ☐ *Liver cirrhosis**
- ☐ *Sicca syndrome*
- ☐ *Medullary thyroid carcinoma, papillary thyroid carcinoma**
- ☐ *Asthma**
- ☐ *Von Willibrand disease*
- ☐ *Conn's syndrome*
- ☐ *Delphian nodes*
- ☐ *Chronic granulomatous disease*
- ☐ *Ectopic ACTH secreting tumor*
- ☐ *Hypercarbia*

- ☐ *ECG basics, Stroke Adam syndrome, Anti TB drug QT Interval changes*
- ☐ *T.I.A*
- ☐ *Kartagener syndrome*
- ☐ *Primary Familial hypercholesterolemia*
- ☐ *Murmurs*
- ☐ *Atrial Fibrillation*
- ☐ *Acute Pulmonary Edema*
- ☐ *Mitral Stenosis*
- ☐ *Heart Blocks*
- ☐ *Acute Inflammatory Demyelinating Polynephropathy*
- ☐ *Bartter and Gitelman Syndrome*
- ☐ *Anasarca*
- ☐ *ABG*
- ☐ *Immune Reconstitution Inflammatory Syndrome*
- ☐ *Pleural Fluid Analysis*
- ☐ *COPD*
- ☐ *Drugs Show Cardio Renal Benefit*
- ☐ *Chvostek Sign in hypocalcemia*

Note - Topics with * are repeated more than twice in FMGE exam in between 2018 - 2025

OBSTETRICS & GYNAECOLOGY

PREVIOUS YEAR TOPICS

(FMGE)

- ☐ *Ectopic pregnancy**
- ☐ *Amniotic fluid amount changes in pregnancy*
- ☐ *Pelvic inlet*
- ☐ *Type of pelvis**
- ☐ *Abruptio placenta**
- ☐ *Placenta previa*
- ☐ *HTN in pregnancy**
- ☐ *HELLP syndrome*
- ☐ *Anticoagulation in pregnancy*
- ☐ *MTP**
- ☐ *Post partum hemorrhage**
- ☐ *Uterus inversion*
- ☐ *Placenta accreta*
- ☐ *Complete mole**
- ☐ *Contraception choice in different situations**
- ☐ *Twins*
- ☐ *Emergency contraception**
- ☐ *IUCD, COC**
- ☐ *Sterilization**
- ☐ *Carcinoma cervix**

- ☐ *PCOD**
- ☐ *Uterus prolapse and POP Q classification**
- ☐ *Bacterial vaginosis, trichomoniasis, candidiasis**
- ☐ *Endometriosis*
- ☐ *Infertility causes, azoospermia*
- ☐ *Septate uterus, bicornuate uterus*
- ☐ *Imperforated hymen*
- ☐ *Incompetent cervix*
- ☐ *Amenorrhea**
- ☐ *Fibroids*
- ☐ *Laparoscopic hysterectomy*
- ☐ *Adenomyosis*
- ☐ *Uterus rupture*
- ☐ *Ovarian cyst*
- ☐ *Hydrosalpinx*
- ☒ *~~Leopold maneuver~~*
- ☐ *Pinards maneuver*
- ☐ *Down syndrome screening*
- ☐ *Instruments*
- ☐ *Urinary fistula*
- ☐ *Sperm pathway basic physiology*
- ☐ *Aneuploidy*
- ☐ *Stress urinary incontinence*
- ☐ *Folic acid doses*

- ☐ *Milk formation physiology*
- ☐ *Ovarian Torsion*
- ☐ *C section Indications and contraindications*
- ☐ *Uterine inversion*
- ☐ *Anti D protocol in Rh Babies and mother*
- ☐ *Genital TB*
- ☐ *Components of Placenta*
- ☐ *Puerperal Pyrexia*
- ☐ *Shoulder Dystocia*
- ☐ *CTG pattern, deceleration patterns*
- ☐ *Hegar sign*
- ☐ *Instruments images*
- ☐ *Chadwick sign, hartman sign*
- ☐ *Placental Types*
- ☐ *Endometrial Hyperplasia*
- ☐ *CVS changes in pregnancy*
- ☐ *Fetal anemia*
- ☐ *Vesico vaginal fistula*

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SURGERY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Cannula*
- ☐ *Suture classification*
- ☐ *Causes of Post operative fever*
- ☐ *Hypovolemic shock, neurogenic shock**
- ☐ *Massive blood transfusion**
- ☐ *SIRS, Sepsis, qSOFA*
- ☐ *Ranula, Cystic hygroma, dermatid cyst, thyroglossal cyst*
- ☐ *Venous ulcer, arterial ulcer, neuropathic ulcer, marjolin's ulcer**
- ☐ *GCS**
- ☐ *Blunt trauma abdomen**
- ☐ *Thoracic trauma*
- ☐ *Pneumothorax**
- ☐ *Brain hemorrhages**
- ☐ *RTA cases**
- ☐ *Burns**
- ☐ *Breast surgery, classification of cancer, Rx, abscess**
- ☐ *Goitre, Thyroid surgery, hyperparathyroidism*
- ☐ *Graves disease, hypothyroidism, hashimoto thyroiditis**
- ☐ *Papillary, medullary thyroid cancer**
- ☐ *Pheochromatocytoma**

- ☐ *Carcinoid tumors**
- ☐ *Carcinoma esophagus*
- ☐ *GERD*
- ☐ *Barret's esophagus**
- ☐ *Zenker diverticulum**
- ☐ *Achalasia Cardia*
- ☐ *Diffuse esophageal spasm**
- ☐ *Mallory Weiss tear*
- ☐ *Esophageal varices*
- ☐ *CHILD PUGH Score*
- ☐ *Congenital hypertrophic pyloric stenosis**
- ☐ *Peptic ulcer*
- ☐ *Gastric reconstruction surgeries*
- ☐ *Dumping syndrome*
- ☐ *GIST*
- ☐ *Bariatric surgery*
- ☐ *Duodenal atresia**
- ☐ *Intussuception*
- ☐ *Sigmoid volvulus*
- ☐ *Meckel's diverticulum**
- ☐ *Hirschsprung's disease*
- ☐ *Ileostomy, colostomy*
- ☐ *Short bowel syndrome*
- ☐ *Crohn's vs ulcerative colitis**
- ☐ *Diverticulosis*

- ☐ *Acute appendicitis**
- ☐ *Anal carcinoma*
- ☐ *Rectal prolapse*
- ☐ *Hemorrhoids**
- ☐ *Perianal fistula*
- ☐ *Liver abscess**
- ☐ *Hepatocellular carcinoma*
- ☐ *MELD score*
- ☐ *Gall stones**
- ☐ *Choledocholithiasis**
- ☐ *Choledochal cyst*
- ☐ *Acute pancreatitis**
- ☐ *Insulinoma, gastrinoma, vipoma*
- ☐ *Graft rejection**
- ☐ *Graft types**
- ☐ *Organ rejection in transplant*
- ☐ *Skin grafts types*
- ☐ *Wound healing**
- ☐ *Keloid, hypertrophic scar**
- ☐ *Astrocytomas*
- ☐ *Varicocele*
- ☐ *Testicular tumors**
- ☐ *Fournier's gangrene***
- ☐ *Urethral trauma and radiology***
- ☐ *Renal stones, treatment and complications of treatment**

- ☐ *Renal tumors pathological classification , wilm's tumor*
- ☐ *BPH**
- ☐ *Hernia repair **
- ☐ *DVT, varicose veins**
- ☐ *Buerger's disease*
- ☐ *Atherosclerosis*
- ☐ *Aortic dissection*
- ☐ *Raynaud's phenomenon*
- ☐ *Warthin's tumor, Adenoid Cystic carcinoma*
- ☐ *Malignant melanoma*
- ☐ *Lymphatic filariasis*
- ☐ *ATLS resuscitation guidelines*
- ☐ *Necrotising fasciitis*
- ☐ *Instruments images*
- ☐ *Parotid surgery basics*
- ☐ *INR values for surgery basic*
- ☐ *SVC vs IVC compression*
- ☐ *Pulmonary Embolism*
- ☐ *Lymphangiosarcoma*
- ☐ *Mesh repairs*
- ☐ *Gastroschisis vs omphalocele*
- ☐ *Boyd's classification*
- ☐ *Lung collapse*
- ☐ *Gangrene*
- ☐ *Refeeding syndrome*

- ☐ *MEN syndrome**
- ☐ *Pseudomyxoma peritonei and mucinous cystadenoma*
- ☐ *Veress Needle*
- ☐ *IVP, Retrograde Pyelogram*
- ☐ *Pyloric Stenosis*
- ☐ *Phyllodes tumor*
- ☐ *Neck Lymphnode anatomy*
- ☐ *Mastitis*

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DERMATOLOGY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Epidermis layers*
- ☐ *Alopecia Areata*
- ☐ *Anagen effluvium*
- ☐ *Acne vulgaris*
- ☐ *Pemphigus*
- ☐ *Linear IgA disease*
- ☐ *Erysipelas*
- ☐ *Pityriasis versicolor*
- ☐ *Leprosy and types**
- ☐ *Anogenital warts*
- ☐ *Chickenpox**
- ☐ *Syphilis, LGV, Chancroid, Donovanosis***
- ☐ *Psoriasis, types, treatment**
- ☐ *Lichen planus**
- ☐ *Koebner's phenomenon*
- ☐ *Melasma*
- ☐ *Fixed Drug eruptions*
- ☐ *Vitiligo*
- ☐ *Xeroderma pigmentosum*
- ☐ *Dermatomyositis**
- ☐ *Scabies*

- ☐ *Pellagra**
- ☐ *Malignant melanoma*
- ☐ *Tinea infection*
- ☐ *Acrodermatitis enteropathica*
- ☐ *Lymphadenitis*
- ☐ *Wood lamp findings in different lesions**
- ☐ *Condyloma accuminata*
- ☐ *BCC*

*Note - Topics with * are repeated more than twice in FMGE exam in between 2018 - 2025*



PSYCHIATRY PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Anhedonia, affective flattening, alexithymia*
- ☐ *Form of thought disorders*
- ☐ *Delusions***
- ☐ *Higher mental function test*
- ☐ *Schizophrenia**
- ☐ *Delusional disorder*
- ☐ *Acute psychosis*
- ☐ *Post partum blues, post partum depression**
- ☐ *Depression treatment**
- ☐ *Rapid cycling bipolar disorder*
- ☐ *Lithium use***
- ☐ *Borderline personality disorder*
- ☐ *Oppositional defiant disorder vs conduct disorder*
- ☐ *Panic disorder**
- ☐ *Generalized anxiety disorder*
- ☐ *Obsessive compulsive disorder**
- ☐ *Post traumatic stress disorder*
- ☐ *Hypochondriasis*
- ☐ *Alcohol withdrawal, wernicke's encephalopathy**
- ☐ *Opioid withdrawal**
- ☐ *Acute stress disorder*

- ☐ *Cocaine intoxication**
- ☐ *Trichobezoar**
- ☐ *Premature ejaculation*
- ☐ *Rett's syndrome*
- ☐ *Mental retardation*
- ☐ *Specific learning disability*
- ☐ *Lewy body dementia, Delirium*
- ☐ *Impulse*
- ☐ *Psychosexual stages of development*
- ☐ *Hallucinations*
- ☐ *Bulimia Nervosa*
- ☐ *Circumstantiality*
- ☐ *La belle indifference*

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ANESTHESIA PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Drugs to stop before surgery*
- ☐ *Gas cylinders**
- ☐ *Mallampati grading*
- ☐ *Capnography graphs*
- ☐ *Vaporizers colors**
- ☐ *Endotracheal intubation*
- ☐ *LMA*
- ☐ *Halothane, isoflurane, sevoflurane, desflurane**
- ☐ *Malignant hyperthermia*
- ☐ *Ketamine, etomidate, propofol**
- ☐ *Train of 4 response*
- ☐ *Neuromuscular blocker**
- ☐ *Local anesthesia**
- ☐ *Lumber puncture, epidural anesthesia*
- ☐ *Nasal Cannula, venturi mask**
- ☐ *Cannula*
- ☐ *BIPAP contraindications*
- ☐ *Blom singer prosthesis*
- ☐ *CPR*
- ☐ *Pre Operative Preparations*

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ORTHOPAEDICS PREVIOUS YEAR TOPICS (FMGE)

- ☐ *Stages of fracture healing*
- ☐ *Splints**
- ☐ *Scoliosis*
- ☐ *Nerve injuries**
- ☐ *Rickets**
- ☐ *Shoulder dislocation**
- ☐ *Colle's fracture**
- ☐ *Scaphoid fracture**
- ☐ *Posterior and anterior hip dislocation***
- ☐ *Femur neck fractures*
- ☐ *Perthes disease*
- ☐ *Patella fracture*
- ☐ *CTEV*
- ☐ *Osteomyelitis**
- ☐ *Tile's classification of Pelvic fractures*
- ☐ *Neuropraxia, axonotmesis, neurotmesis**
- ☐ *Rheumatoid Arthritis**
- ☐ *Ankylosing spondylitis**
- ☐ *Charcot joint/neuropathic joint*
- ☐ *Bone tumor locations, xrays**
- ☐ *Supraspinatous tendonitis*

- ☐ *Hip TB**
- ☐ *Fluorosis*
- ☐ *Radio ulnar synostosis*
- ☐ *Scurvy**
- ☐ *Normal radiology of ankle, hip, wrist, pelvis****
- ☐ *Paget Disease*
- ☐ *Bennet fracture, Bumper Fracture*
- ☐ *Osteosarcoma*
- ☐ *Ewing sarcoma*
- ☐ *Bohler braun splint*
- ☐ *Housemaid knee*

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RADIOLOGY PREVIOUS YEAR TOPICS (FMGE)

Radiology is not a single subjects. We study radiology in all the subjects of medical school so the topics which are important in other subjects are also same for radiology



🌟 *Education is the passport to the future, for tomorrow belongs to those who prepare for it today" Sharing the preparation journey with you all and hoping to add a little to your preparation - Dr. Yash*

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- *Email- dryashmedicines@gmail.com*

