

GASTROINTESTINAL TRACT

Number	Topic Name	Times RPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVIS	2nd REVIS
1	Inguinal Hernia, Hernia	5 Anatomy, complication of surgery like nerve entrapment,H	High		2	
2	Oesophageal Varices	3 Image of endoscopy showing varices	High		1	
3	Hydatid cyst	3 Gharbi classification based on image, Management	High		1	
4	Rectal Carcinoma	3 Complications of surgery	High		0.5	
5	Hollow Viscus Perforation	3 Management,Thromboelastography,Diagnosis with image	High		0.5	
6	Corrosive Esophageal Inj	2 Caustic esophagitis	Moderate		0.5	
7	Cholelithiasis	2 Retained stones, Clinical scenario and management	Moderate		0.5	
8	Acute Pancreatitis	2 Diagnosis, Management	Moderate		1	
9	Peptic Ulcer	2 Treatment	Moderate		1	
10	Primary Sclerosing Chola	1 Image based diagnosis and management	Low		0.25	
11	Pancreatic Carcinoma, C	1 Management of both, Palliative gastrojejunostomy	Low		0.25	
12	Hepatocellular Carcinoma	1 Management	Low		0.25	
13	Liver Transplantation	1 Selection criteria in wilson disease	Low		0.25	
14	Gallstone Ileus	1 Clinical scenario	Low		0.25	
15	Umbilical hernia	1 management of obstructed hernia	Low		0.25	
16	Rectal polyp	1 Identification with histo,	Low		0.25	
17	Rectal prolapse	1 Management- surgical techniques	Low		0.25	
18	Zenkers diverticulum	1 Diagnosis with image	Low		0.25	
19	Achalasia Cardia	1 Chicago classification	Low		0.25	
20	Diverticulitis	1 Hinchey's Classification	Low		0.25	

General Surgery

Number	Topic Name	Times R				
1	Breast Cancer	5 Staging based management, Image of histopathology wit	High		2	
2	Oral Cavity Cancer	4 SCC of lip , Management - radiotherapy, modified radical	High		1	
3	Triage,Trauma	4 eFAST,Classification as ambulatory,medium risk etc, Prim	High		2	
4	Fistula in Ano	3 Diagnosis with image	High		0.5	
5	Cystourethroscope	3 can be seen in instruments and urology also	High		0.25	
6	Ulcer, Pressure Sore Stag	3 Image and staging, Type of ulcer with image, aseptis wo	High		1	
7	Post Mastectomy Lympho	2 image and dignosis	Moderate		0.25	
8	Surgical Knots, Blades	2 images	Moderate		0.5	
9	BURNS	2 Management, percentage	Moderate		1	
10	Meleney's gangrene, Fou	2 Diagnosis , Management	Moderate		1	
11	Putty Kidney	1 Diagnosis with image	Low		0.25	
12	Lymphedema	1 Diagnosis based on clinical scenarios	Low		0.25	
13	Vacuum assisted closure	1 Pressure used	Low		0.25	
14	Graft, Flap	1 Graft nutrition on Day 3 of syrgery,TRAM flap versus DIE	Low		0.25	
15	Varicose veins	1 CEAP classification	Low		0.25	
16	Keloid	1 Management	Low		0.25	
17	Sialolithiasis	1 Image based diagnosis and management	Low		0.25	
18	Basal cell carcinoma	1 Image based diagnosis and management	Low		0.25	
19	Tension Pneumothorax	1 Management, subcutaneous emphysema	Low		0.25	
20	Thoracoscore	1 Components	Low		0.25	

Neurosurgery

Number	Topic Name	Times R				
1	Subarachnoid Hemorrhag	3 Treatment, saccular aneurysm rupture	High		0.5	
2	Glasgow Coma Scale	3 Clinical scenario	High		0.5	
3	Subdural Hemorrhage	2 Image based for diagnosis	Moderate		0.5	
4	qSOFA Score	2 Components	Moderate		0.25	
5	Compartment Syndrome	1 Diagnosis, Treatment	Low		0.25	
6	Blast Injuries	1 Diagnosis, Treatment	Low		0.25	

Endocrinology

Number	Topic Name	Times R				
1	Thyroid Nodule, Goitre	3 Surgical complications, facts of the disease	High		0.5	
2	Thyroidectomy	3 Complications following surgery	High		0.5	
3	Papillary Thyroid Carcino	2 Image based diagnosis , Management	Moderate		0.5	
4	MEN-1 Syndrome	2 Components	Moderate		0.25	
5	Addisonian Crisis	1 Post adrenalectomy complication	Low		0.25	
6	Insulinoma	1 Neuroendocrine tumor	Low		0.25	
7	Hashimoto's Thyroiditis	1 Clinical presentation	Low		0.25	
8	Thyroglossal cyst	1 identification with image	Low		0.25	
9	Parathyroidectomy	1 Technique, surgical complication	Low		0.25	
10	Neuroendocrine tumor	1 Types , most common -insulinoma	Low		0.25	

Cardiovascular

Number	Topic Name	Times R				
1	Aortic Dissection	3 Types, Management	High		0.5	
2	Peripheral arterial diseases	3 Clinical facts,Intermittent claudication	High		0.5	
3	Raynaud's Syndrome	2 Clinical scenario	Moderate		0.5	
4	Deep Vein Thrombosis	2 Image based diagnosis, Management	Moderate		0.5	
5	Cirsoid Aneurysm	1 Image based diagnosis	low		0.25	
6	Venous Ulcer	1 Identification from image	low		0.25	
7	Abdominal aortic aneurys	1 Management	low		0.25	

Urology

Number	Topic Name	Times R				
1	Bladder Carcinoma	4 Gross pathology image	High		0.75	

2 Penile Carcinoma	4 Types of carcinoma and management	High	1
3 Bladder Exstrophy	2 Identification from image	Moderate	0.25
4 Urethral Stricture	2 Image based diagnosis, Management	Moderate	0.25
5 Ca Prostate	2 Anatomy of mets, Management	Moderate	0.5
6 Renal Stones	2 DJ stent and cystourethroscope, image of crystal and dia	Moderate	1
7 Urethral Injury	2 Image/clinical scenario based diagnosis, Management	Moderate	1
8 Vesico Ureteric Reflux	1 Isolated renal cyst image on CT	Low	0.25
9 Polycystic Kidney Disease	1 Image with diagnosis	Low	0.25
10 Testicular Torsion	1 Image based diagnosis, Management	Low	0.25
11 Posterior Urethral Valve	1 Image of PUV and management	Low	0.25
12 Renal cell carcinoma	1 Management	Low	0.5

Total= 37.25 hrs

Key = 1 (1 hr)

0.75 (45 mins)

0.5 (30 mins)

0.25(15 mins)

The subjects have been arranged in the order of importance to be studied for the exam in the excel chart , so study in that order

In the days allocated for each subject , first finish the High and Moderate priority topics and then go to low priority.

Make sure you stay in the time table and finish the subject in that particular time

For example for surgery , you keep 4 days - try to finish high and moderate priority topics first , and after that if you have time follow the low priority.

Stick to the stipulated time per subject and move to next subject

Keep the spaced repetition tracker simultaneously and revise on corresponding days to consolidate your memory

GYNAECOLOGY

GENERAL GYNAECOLOGY

Number	Topic name	Times r PYQ asked	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI
	Endometriosis/Endometriom					
1 a	6 Chocolate cyst, mass near episiotomy scar,	High	1			
2 Fibroids	5 Intramural fibroid, Torsion, Treatment optio	High	1			
3 Mullerian anomalies	5 Uterine Didelphys, Septate uterus- Manage	High	1			
4 Prolapse	4 Fothergill surgery, stress incontinence, Degr	High	0.5			
3 Menstrual cycle	3 Normal vaginal discharge with various pha	High	0.5			
	Postmenopausal					
4 bleeding, mass	3 Endometrial polyp, Myxomatous polyp	High	0.5			
6 Primary amenorrhea	3 Imperforate Hymen, Karyotyping, Septate H	High	1			
8 Dilatation and Curettage	2 Management	Moderate	0.5			
9 Vesico vaginal fistula	2 Management, post operative advice	Moderate	0.25			
10 Hydrosalpinx	2 Image based diagnosis, cog wheel appeara	Moderate	0.5			
12 Anatomy	2 Ligaments of uterus	Moderate	0.5			
13 Embryology	2 Fate of Mullerian duct, wolffian duct	Moderate	0.5			
16 Puberty	1 Hormones	Low	0.25			
17 Menorrhagia	1 Treatment	Low	0.25			
18 Hysterectomy	1 Advantage of Laparoscopic versus open	Low	0.25			
19 Sacrocolpopexy	1 Surgical mesh attached to sacral promonto	Low	0.25			
	Hormone replacement					
20 therapy	1 Types, complications	Low	0.25			
	GYNAEC INFECTIONS					
	Vaginal and other					
1 infections (PID)	3 Bacterial vaginosis, granuloma inguinale, T	High	1			
2 Genital TB	2 Clinical scenario and diagnosis,	Moderate	0.25			
3 Bartholin abscess	2 Clinical scenario and diagnosis with image	Moderate	0.25			
5 Vulval warts	1 Cause	Low	0.25			
	INFERTILITY AND CONTRACEPTION					
1 Hysteroscopy	5 Hydrosalpinx image, disinfection, image bas	High	0.75			
	Ovarian Hyperstimulation					
1 syndrome	3 USG image for diagnosis, Clinical scenario	High	0.5			

2 Infertility,PCOD	3 Approach, when to reassure,PCOD	High	1
4 IUCD	3 CONTRAINDICATIONS,INDICATIONS,IUC	High	0.5
Oral contraception			
5 Progesterone only pill	3 Schedule of taking,Desogestrel ,emergenc	High	1
Medical Termination of			
6 Pregnancy(MTP	3 Drugs used, Consent	High	1
Tubectomy			
6 /Fimbriectomy(kroeners proc	2 Location	Moderate	0.25
7 Tubal blockage and ligation	2 Instruments	Moderate	0.25
10 Female condom	1 Image based diagnosis	Low	0.25
GYNAECOLOGIC ONCOLOGY			
1 HPV vaccine	3 Indication, types	High	0.25
2 Cervical Carcinoma	3 Management, HPV screening in cervical er	High	1
2 Condyloma acuminata	2 Image based diagnosis	Moderate	0.5
3 Ovarian tumors	1 Tumor markers	Low	0.5
4 Endometrial cancer	1 Radiotherapy facts,	Low	0.5
OBSTETRICS			
FUNDAMENTALS OF REPRODUCTION			
1 Placenta	2 Implantation site at OS can cause bleeding	Moderate	0.25
3 Hormones during pregnancy	1 hCG stimulates testosterone secretion	Low	0.25
3 Fertilisation	1 Location of fertilisation - fallopian tubes	Low	0.25
NORMAL PREGNANCY AND ANTENATAL CARE			
1 Obstetric score	3 Clinical condition and mention the score ex	High	0.25
1 PCPNDT act	3 Clinical scenario where parents are asking	High	0.25
2 Gestational Age assessment	3 Best technique,HCG levels in pregnancy	High	0.25
3 Antenatal visits	2 Iron supplementation	Moderate	0.5
4 Twin pregnancy	2 Type od delivery	Moderate	0.25
5 Uterine Artery DOPPLER	2 For diagnosis of early onset Preeclampsia	Moderate	0.25
Additional calorie intake in			
7 pregnancy	2 Trimester wise,	Moderate	0.25
10 Physiology of pregnancy	1 Hypotension on lying down straining	Low	0.25
11 Neural Tube defects	1 Anencephaly	Low	0.25
MEDICAL AND SURGICAL COMPLICATIONS OF PREGNANCY			
High risk pregnancy, Mother			
1 on anticoag	4 Rh negative mother fetus ,warfarin toxicity,	High	0.5
2 Pre eclampsia	4 Clinical scenario and management,APLA s	High	1
3 HELLP syndrome	3 Clinical scenario and diagnosis	High	1
Gestational Diabetes			
4 Mellitus, Pregestat	3 Image of baby with macrosomia, caudal re	High	1
Radiation exposure during			
5 pregnancy	2 Further management	Moderate	0.25
9 Varicella in mother	1 Varicella/ Herpes during delivery	Low	0.25
Hyperthyroidism in			
10 pregnancy	1 Drug of choice in each trimester1st trim-P	Low	0.25
OBSTETRIC COMPLICATIONS			
1 Postpartum haemorrhage	4 Sheehans syndrome, Artery ligation,Incom	High	1
2 Ectopic pregnancy	3 Management	High	1
Amniotic fluid			
3 embolism,Oligamnios,Poly	3 Clinical scenario and diagnosis,Clinical sce	High	1
Placenta Previa, Placenta			
5 accreta	3 Image ased diagnosis, Management	High	1
Superfecundation,			
7 Superfetation	2 Clinical scenario and diagnosis	Moderate	0.5
8 Cervical Cerclage	2 Contraindications	Moderate	0.25
Hydatidiform			
10 mole,Choriocarcinoma	2 Management	Moderate	0.5
LABOUR AND PUERPERIUM			
Breech and Vertex			
1 presentation, Persist	4 Burn Marshall manoeuvre,Indication for c s	High	0.5
Normal			
3 labour,PARTOGRAPH	4 Fetal presentation , Active labour cervical d	High	1
3 C-SECTION indications	3 Clinical scenario and indications	High	0.25
4 Perineal tear	3 Management, Degree, structures involved	High	0.5
5 Uterus Involution	2 Length of uterus on days after postpartum	Moderate	0.25
6 Active Labour	2 Stages,obstructed	Moderate	0.5
7 External cephalic veersion	2 Transverse lie,Indication and contraindicati	Moderate	0.25
Ventouse delivery- pelvic			
8 anatomy and d	1 Flexion point	Low	0.25

Total=35.25 hrs

Key = 1 (1 hr)

0.75 (45 mins)

0.5 (30 mins)

0.25(15 mins)

HAEMATOLOGY

Number	Topic name	Times rPYQ asked	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI
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1 Lymphoma	5 Burkitt(v.imp-histology), Hodgkin,Follic	High	2
2 Leukaemia	8 Learn slides of all CML-Most sensitiv	High	3
3 Disorders of Haemoglobin	4 Hereditary spherocytosis-parvo aplast	High	2
4 Coagulation disorders	3 Hemophilia-clinical history and diagno	High	1
5 Multiple Myeloma and Amy	3 Diagnosing with clinical condition and	High	0.5
6 Macrocytic anemia	3 Vitamin B12 - complication after ileal r	High	0.5
7 Iron deficiency anemia	3 TSAT in IDA-reduced, other lab invest	High	0.5
8 Hemolytic anemia	2 MAHA-mechanical heart valve,PNH-d	Moderat	0.5
9 Transfusion	2 TACO,Storage of blood products in C	Moderat	0.25
10 Types of RBC in PS	1 Acanthocytosis-Abetalipoproteinemia	Low	0.25
11 Aplastic anemia	1 Clinical diagnosis withbone marrow	Low	
GENERAL PATHOLOGY			
1 Genetics and syndrome	8 Mendelian inheritance ,Turner syndro	High	3
2 Inflammation	3 Interleukin- role in ARDS,Neutrophil e	High	1
3 Grafts	2 Isograft vs allograft vs autograft vs Xe	Moderat	0.5
4 Metaplasia and Malignancy	2 Warburg effect, Definition	Moderat	0.25
5 Cell injury and adaptation	1 cell injury	Low	0.25
6 Thrombosis	1 Initiated by endothelial injury	Low	0.25
8 Telomere	1 Telomerase theory of ageing	Low	0.25
9 Malakoplakia	1 Cutaneous Malakoplakia image	Low	0.25
10 Severe Combined Immuno	1 Diagnosing with clinical history.	Low	0.25
11 Staining	1 Supravital stain- Ca larynx	Low	0.25
12 Dysplasia	1 Dysplasia vs Metaplasia vs anaplasia	Low	0.25
CVS,BLOOD VESSEL AND VASCULITIS			
1 Myocardial infarction,perf	2 Reperused myocardium-eosinophilic	Moderat	0.5
2 Rheumatic Heart disease a	2 Aschoff bodies, pathology-large friable	Moderat	0.5
3 Aortic dissection	1 Clinical feature	Low	0.25
4 Vasculitis , Kawasaki disea	1 Clinical diagnosis - pulmonary renal s	Low	0.25
5 Lymphocytic myocarditis	1 Clinical history and pathology	Low	0.25
6 Cardiomyopathy	1 HOCM - pathology and clinical history	Low	0.25
RESPIRATORY SYSTEM			
1 Carcinoma Lung and Thym	4 Squamous with paraneoplastic hyperc	High	1
2 Asbestosis	2 Image of histology with clinical history	High	1
3 ARDS	2 Role of IL-8,COVID postmortem patho	High	0.5
4 TB	1 Biopsy showing Lymph node	Low	0.5
5 COPD	1 Panacinar emphysema	Low	0.25
ENDOCRINE SYSTEM AND BREAST			
1 Thyroid	4 Papillary Ca Thyroid-ORPHAN ANNN	High	0.75
2 Malignancy of breast	2 Phylloides tumor, Colloid Ca Breast	Moderat	0.5
2 Marfans syndrome	1 Fibrillin protein defect	Low	0.25
4 Pheochromocytoma	1 RULE of 10 and MEN syndrome	Low	0.25
RENAL SYSTEM			
1 Glomerular diseases	4 PSGN,RPGN-AntiGBM,MCD,Membra	High	1
2 RCC	2 Chromophobe	Moderat	0.5
3 UTI	2 microscopy of HSV multinucleated gia	Moderat	0.25
GASTROINTESTINAL SYSTEM			
1 Intestinal disorders	5 Hirschsprung disease-absence of neu	High	1.5
2 Esophageal disorders	2 Achalasia Cardia	Moderat	0.5
3 Stomach	1 Vitamin to be supplemented after gast	Low	0.25
4 Alcoholic hepatitis	1 Mallory-Denk body	Low	0.25
CENTRAL NERVOUS SYSTEM			
1 Tumors	4 Craniopharyngioma,Schwannoma,Re	High	0.75
2 Degenerative disorders	2 Alzheimers- Marker ABETA 40 and 42	Moderat	0.5
BONE,SKIN,MUSCULOSKELETAL			
1 Ewing's sarcoma	1 Clinical picture and biopsy image	Low	0.25
2 Myxoid Liposarcoma	1 Clinical picture and biopsy image	Low	0.25
3 Schwannoma	1 Verocay body	Low	0.25
TOTAL			30.25

Key = 1 (1 hr)

0.75 (45 mins)

0.5(30 mins)

0.25 (15 mins)

GENERAL PHARMACOLOGY

NUMB	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVIS	2nd REVIS
1 Pharm	Pharmacokinetics and	4 Dose response cur	High		0.5	
2 inhibit	Enzyme inducers and	2 Erythromycin inhib	Moderate		0.25	
3 Drug prescription		1 Alprazolam	Low		0.25	

4 Drug dosing	1 Loading dose dep	Low	0.25
ANTIMICROBIALS			
1 Anti TB	5 Isoniazid (asked t	High	1
2 Antimalarials	3 Chloroquine-side	High	0.5
3 Antifungal	3 Clotrimazole- trea	High	0.5
4 Antimicrobials	3 Fluoroquinolones-P	High	1
5 Antiparasitic	1 Metronidazole- Di	Low	0.5
6 AntiHIV	1 Drug interaction w	Low	0.5
CVS PHARMACOLOGY			
1 Antihypertensives	7 Bisoprolol (imopro	High	1
2 Antiarrhythmic	6 Amiodarone-adve	High	1
3 Antianginal	2 Ranolazine-MOA	Moderate	0.25
4 Drugs for Dyslipidemia	2 Nicotinamide adve	Moderate	0.25
CNS PHARMACOLOGY			
1 Antiparkinsons	3 Trihexiphenidyl/Be	High	0.75
2 Antipsychotic and Antidepress	3 Lithium-toxicity, S	High	0.75
3 Benzodiazepine	1 Alprazolam prescr	Low	0.25
ANS PHARMACOLOGY			
1 Antimuscarinic	7 Atropine-OP poiso	High	1.5
2 Anti adrenergic	1 Tamsulosin	Low	0.25
3 Epinephrine	1 Shifts potassium i	Low	0.25
4 Methylphenidate	1 used in treatment	Low	0.25
5 Reversal of Anaesthesia/ Mu	1 Neostigmine for re	Low	0.25
6 Muscarinic	1 Bethanechol for p	Low	0.25
ENDOCRINE PHARMACOLOGY			
1 GH analogue , Inhibition	3 Pegvisomant-indic	High	0.75
2 OHA	2 Metformin (asked	Moderate	1
3 Osteoporosis	2 Bisphosphonates	Moderate	0.75
AUTACIDS AND PAIN			
1 NSAIDs	5 Aspirin-,Mechanis	High	1
2 Opioids and withdrawal	2 Buprenorphine- op	Moderate	0.5
3 Prostaglandins	2 Carboprost-Cl in t	Moderate	0.5
4 Antispasmodic	1 Dicyclomine	Low	0.25
5 Analgesic in CKD	1 Acetaminophen ca	Low	0.25

HAEMATOLOGY AND ANTICANCER DRUGS

1 Anticoagulants and Fibrinolyt	5 warfarin-Purple to	High	1.5
2 Methotrexate	2 Reduced synthesi	Moderate	0.5
3 Bortezomib	1 Increase risk of zo	Low	0.25
4 Operlvekin	1 Treatment of chem	Low	0.25
5 Hemostatics	1 Aminocaproic acid	Low	0.25
6 Antimetabolites	1 6-Mercaptopurine	Low	0.25
GIT PHARMACOLOGY			
1 Antiemetics	5 Prokinetic agents	High	0.5
2 Antidiarrheals	1 Atropine + Diphen	Low	0.25
RS PHARMACOLOGY			
1 Anti asthmatics	2 Inhaled steroids, T	Moderate	0.5
2 Pulmonary fibrosis	1 Drugs causing - M	Low	0.25
RENAL PHARMACOLOGY			
1 Diuretics	3 Thiazides- contrai	High	0.75
2 Gout	3 Drugs causing go	Moderate	0.75
3 Tolvaptan	1 Mechanism of acti	Low	0.25
MISCELLANEOUS			
1 Tocilizumab	1 Mechanism of acti	Low	0.25
2 Iron posoning	1 British AntiLewisit	Low	0.25
TOTAL			24

Key = 1 (1 hr)
0.75 (45 mins)
0.5(30 mins)
0.25(15 mins)

GENERAL MICROBIOLOGY

NUMBE	TOPIC NAME	TIMES FYPQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI
BACTERIOLOGY	1 Culture Medium	2 Selenite F broth- s	Moderate		0.5	
	2 Bacterial structure	2 Flagella, Fimbriae	Moderate		0.25	
	3 Techniques	2 Multiplex PCR	Moderate		0.25	
	1 Neisseria Gonorrh	4 Diagnosis of ureth	High		0.75	
	2 Neisseria Meningit	3 Clinical scenario a	High		0.75	
	3 Vibrio	3 Diarrhea by V.par	High		0.5	
	4 Leptospirosis	3 Investigation of ch	High		0.5	
	5 Clostridium difficile	2 diagnosis - toxin a	Moderate		0.5	
	6 Food poisoning	2 staphylococcal	Moderate		0.5	
	7 Enteric fever	1 Selenite F broth	Low		0.25	
BACTERIOLOGY	8 Nocardia	1 Clinical scenario w	Low		0.25	
	9 H influenza	1 Meningitis	Low		0.25	
	10 Anthrax	1 Bioterrorism	Low		0.25	

VIROLOGY	11 Pseudomonas	1 Oxidase test posit	Low	0.25
	12 Staphylococcus a	1 Food poisonong	Low	0.25
	13 Streptococcus pyo	1 production of supe	Low	0.25
	14 Non Gonococcal u	1 organism causing	Low	0.25
	15 UTI	1 diagnosis with res	Low	0.25
	16 Rickettsia prowaz	1 clinical symptoms	Low	0.25
	17 Treponema pallidu	1 Dark field microsc	Low	0.25
	1 Herpes	2 Herpes simplex im	Moderate	0.5
	2 CMV	2 examination-owl e	Moderate	0.5
	3 Dengue	1 Clinical scenario o	Low	0.25
	4 Rota	1 Diagnosis- antigen	Low	0.25
	5 Measles	1 Type of virus-ssR	Low	0.25
	6 Zika	1 Primary vector- Ae	Low	0.25
	7 Japanese Enceph	1 Ardeid birds reser	Low	0.25
	8 Parainfluenza	1 Clinical scenario-s	Low	0.25
	9 Yellow fever	1 vaccine strain-17	Low	0.25
MYCOLOGY	1 Candidiasis	3 Infection in ICU,O	High	0.75
	2 Trycophyton	2 Rubrum,Mentagro	Moderate	0.5
	3 Aspergillois	1 Drug of choice	Low	0.5
	4 Blastomycosis	1 Broad based budd	Low	0.25
PARASITOLOGY	5 Pneumocystis jiro	1 HIV patient clinica	Low	0.25
	6 Talaromyces mam	1 fungal culture - re	Low	0.25
	7 Sporothrix shenkii	1 infection following	Low	0.25
	8 Coccidioides immi	1 Valley fever/deser	Low	0.25
	9 Mucor	1 Clinical history , im	Low	0.5
	1 Nematodes	6 W.bancrofti-shea	High	1.5
	2 Malaria	3 P.falciparum-HRP	Moderate	1.5
	3 Hemoflagellates	3 Leishmania-kala a	Moderate	1
	4 Flagellates	2 Giardia- histology	Moderate	0.75
IMMUNOLOGY	5 Toxoplasma	1 Clinical scenario a	Low	0.25
	6 Acanthamoeba	1 Clinical scenario a	Low	0.25
	7 Trematode	1 Chlonorchis sinen	Low	0.25
	1 Prozone phenome	1 Clinical case	Low	0.25
	2 Immunoglobulin st	1 identifying the clas	Low	0.25
	3 Immunochromato	1 test kit image	Low	0.25
	TOTAL			19.75

Key = 1 (1 hr)
0.75 (45 mins)
0.5(30 mins)
0.25(15 mins)

NUMBER	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI
FORENSIC TOXICOLOGY	1 Arsenic	4 Aldrich Mees Line	High	Entire Toxicology to be completed in 2 hours Main Main Main		
	2 Datura poisoning	3 Clinical scenario,	High			
	3 Strychnine poison	1 Clinical scenario,	Moderate			
	4 Lead poisoning	1 ALA dehydratase	Moderate			
	5 Thallium poisonin	1 Effects	Moderate			
	6 Cocaine poisonin	1 Clinical features	Moderate			
	7 Semicarpus Anac	1 Active principle of	Moderate			
	8 Heroin	1 Physical depende	Moderate			
	9 Viper Bite	1 clinical scenario	Moderate			
BALLISTICS	1 Gunshot injury	2 Range of gunshot	Moderate		0.5	
ASPHYXIAL DEATH	1 Asphyxial Death	3 Smothering-brusin	High		0.5	
TRAUMATOLOGY	1 Defence wounds	1 Image	Low		0.25	
	2 Laceration	1 Image	Low		0.25	
POSTMORETEM	1 Postmortem	7 Adipocere-saponif	High		1	
	2 Autopsy techniqu	2 police in RTA,Lett	Moderate		0.25	
SEXUAL JURISPRUDENCE	1 Barberio test	3 Image of the stain	High		0.25	
	2 Transvestic Fetish	1 dignosing	Low		0.25	
	4 Exhibitionism	1 Scenario	Low		0.25	
	5 Hymen in child ra	1 Unruptured	Low		0.25	
BNS	1 BNS SECTIONS	2 30,90	Moderate		0.5	
	2 IPC 314,193	2 Death of mother b	Moderate		0.5	
LAW/EVIDENCE/IDENTIFICATION	1 Age estimation, I	5 Bone xray based	High		0.5	
	2 Negligence	2 Criminal-surgeon	Moderate		0.25	
	3 Cross examinatio	2 Scenario	Moderate		0.25	
	4 Posthumous child	1 Case scenario - c	Low		0.25	
	5 Consent	1 Surgical consent	Low		0.25	

6 Closed court proc	1 In which situation	Low	0.25
7 MTP	1 Authorization	Low	0.25

Total 8.75

Key = 1 (1 hr)
0.75 (45 mins)
0.5(30 mins)
0.25(15 mins)

NUMBER	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI
GROWTH AND DEVELOPMENT	1 Growth charts and	3 Growth monitoring	High		0.5	
	2 Cleft lip surgery	1 3 months -surgery	Low		0.25	
	3 Maximum brain gr	1 1st year	Low		0.25	
	4 Congenital Cystic	1 Image and clinical	Low		0.25	
INFECTIOUS DISEASE	1 Measles	4 SSPE(asked twice	High		0.5	
	2 Congenital infecti	3 Rubella-clinical , C	High		0.75	
	3 Pertusis	2 Treatment-Azithro	Moderate		0.5	
	4 Diptheria	2 Treatment of conta	Moderate		0.5	
	5 Croup	1 Acute laryngotrach	Low		0.25	
	6 Rotavirus	1 Clinical presentati	Low		0.25	
	7 Baby born to HIV	1 Clinical presntatio	Low		0.25	
	8 Meningococcal M	1 Prophylaxis for co	Low		0.25	
	9 Polio	1 Maternal antibody	Low		0.25	
INBORN ERRORS OF METABOLISM	1 Gauchers disease	1 Crumpled tissue p	Moderate		0.25	
	2 Galactosemia	1 GAL-1-P uridyl tra	Moderate		0.25	
	3 Pompes disease	1 Clinical presentati	Moderate		0.25	
PEDIATRIC GASTROENTEROLOG Y	1 Intestinal disorder	5 Celiac disease-tre	High		0.75	
	2 Gastric disorders	2 Pyloric stenosis-m	Moderate		0.5	
	PEDIATRIC RESPIRATORY DISORDERS					
PEDIATRIC ENDOCRINOLOGY	1 Respiratory distre	1 Lack of Lecithin	Low		0.25	
	2 Cystic Fibrosis	1 Sweat chloride lev	Low		0.25	
	3 Foreign body in b	1 Investigation show	Low		0.25	
PEDIATRIC NEUROLOGY	1 DKA	1 ISPAD guideline	Low		0.25	
	2 Congenital Hypot	1 Investigation	Low		0.25	
	3 Rickets	1 Hypophosphatemi	Low		0.25	
	4 Congenital Adren	1 clinical scenario -	Low		0.25	
PEDIATRIC NEPHROLOGY	1 Duchenne Muscu	2 Death, Clinical pre	Moderate		0.5	
	2 Congenital Hydro	1 Meningitis	Low		0.25	
	4 West syndrome	1 DOC- ACTH	Low		0.25	
	5 Congenital Diaphr	1 Most common - Bo	Low		0.25	
PEDIATRIC CARDIOLOGY	1 Nephrotic syndrom	3 MCD-pathology, ci	High		0.75	
	2 Bladder extrophy	2 Image	Moderate		0.5	
	3 HSP	1 Management	Low		0.25	
PEDIATRIC HEMAT-ONCO	1 TOF	1 Clinical	Low		0.25	
	2 PSVT	1 Treatment-adenos	Low		0.25	
NUTRITION AND MALNUTRITION	1 Tumor Lysis Synd	1 Management	Low		0.25	
	2 ITP	1 Prognostic factor	Low		0.25	
	3 Leukaemia	1 ALL-Treatment	Low		0.25	
MISCELLANEOUS	1 Malnutrition	5 Kwashiorkor,Chro	High		0.75	
	2 Dietary guidelines	1 Energy from satur	Low		0.5	
	1 Dehydration	1 Levels of Dehydra	Low		0.25	
	2 Baby at risk	1 Conditions	Low		0.25	
	3 Fetal circulation	1 Umbilical artery	Low		0.25	
	4 Caus of greenish	1 Meconium	Low		0.25	
				Total	14.75	

Key = 1 (1 hr)
0.75 (45 mins)
0.5(30 mins)
0.25(15 mins)

NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI
VITAMINS	1 Vitamins	15 Vitamin B12-Isolat	High		3 hrs including all		
	2 Minerals	2 Zinc deficiency,cop	Moderate		same as above		
	3 Chronic alcoholism	1 With gouty arthritis	Low		same as above		
	CARBOHYDRATE METABOLISM						
	1 Glycogen storage	4 Pompes-clinical pr	High		1 hour		
	2 Cycles - Insulin:G	2 Glucose 6 phosph	Moderate		1 hour including re		
	3 Galactosemia	1 Gal PUT deficienc	Low		same as above		
	4 HMP pathway	1 Primaquine induce	Low		same as above		
	5 GAGs in corenal t	1 Keratan sulfate	Low		same as above		
LIPID METABOLISM	6 Hepatic glycogeno	1 Responsible for fa	Low		same as above		
	7 PDH complex	1 cellular respiration	Low		same as above		
	8 Cellulose	1 Absorbs least wat	Low		same as above		
	9 Glucose transport	1 Insulin sensitive-G	Low		same as above		
	1 Lysosomal storag	6 Gauchers disease	High		2 hours including a		
	2 Familial Hypercho	3 LDL receptor defe	High		same as above		
	3 Apolipoprotein CII	1 Familial Chylomicr	Low		same as above		
	4 Carnitine deficienc	1 Muscle biopsy sho	Low		same as above		
	5 Transportation of f	1 Carnitine	Low		same as above		
AMINO ACID AND PROTEIN METABOLISM	1 Alkaptonuria	3 Homogentisic acid	High		1 .5 hour including		
	2 Homocystinuria	2 Cysteine supplm	High		same as above		
	3 Phenylketonuria	1 Dihydrobiopterene	Low		same as above		
	4 UV absorbance of	1 Replacing alanine	Low		same as above		
	5 Protein structure	1 Tertiary sytructire i	Low		same as above		
	6 NO synthesis	1 From L arginine	Low		same as above		
GENETICS	2 Autosomal recess	1 Cystic Fibrosis -AR	Moderate		1.5 hr including all		
	3 Non sense mutati	1 Single mutation in	Moderate		same as above		
	4 DNA packing	1 Histone responsib	Moderate		same as above		
	5 Mismatch repair	1 HNPCC	Moderate		same as above		
	6 Proteasome	1 Function in protein	Moderate		same as above		
	7 RNA editing	1 in syntheis of apol	Moderate		same as above		
	8 Chargaff rule	1 Percentage of nuc	Moderate		same as above		
OXIDATIVE PHOSPHORYLATION	1 ETC	1 ETC	Moderate		30 minutes includi		
	2 Complex IV inhibit	1 Cyanide is inhibito	Moderate		same as above		
	3 Mitochondrial Res	1 Blocked by oligom	Moderate		same as above		
ENZYME DEFECTS	1 Lesch Nyhan Syn	1 Clinical history	low		15 minutes		
MISCELLANEOUS	1 Inhibition	2 Competitive- incre	Moderate		15 minutes		
	2 Van Den Berg rea	1 Obstructive jaundi	Low		15 minutes		
	3 Lead poisoning	1 Urinary coproporp	Low		15 minutes		
				Total	11.5 hrs		
NUMBER	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI
Cardiology	1 ECG, Arrhythmia a	9 Tricyclic antidepres	High		1		
	2 Valvular heart dise	4 Aortic stenosis-pat	High		0.75		
	3 Coronary artery di	3 MI, Angina, Unstab	High		0.75		
	4 Heart failure	3 Xray finding,exami	High		0.5		
	5 Disorders of Aorta	3 Aortic dissection -	High		0.5		
	6 JVP	3 Constrictive perica	High		0.5		
	7 Infective endocard	1 Prophylaxis	Low		0.25		
	8 Cardiomyopathy	1 HOCM - murmur	Low		0.25		
	9 Cardiac Tamponad	1 Clinical presentatio	Low		0.25		
	10 Constrictive perica	1 JVP	Low		0.25		
	11 Pulmonary emboli	1 Wells score	Low		0.25		
	12 Pulse and its types	1 Water Hammer pul	Low		0.25		
Hematology-covered in Pathology	1 Macrocytic	1 SACD	Low		0.25		
	2 Sickle cell anemia	1 Clinical	Low		0.25		
	3 Coagulation disord	1 Von willebrand dise	Low		0.25		
	4 Thrombocytopenia	1 Wiskott- Aldrich sy	Low		0.25		
Endocrinology	1 DM - DKA and HH	5 DKA Management	High		1		
	2 Pituitary disorders	5 Acromegaly, Prola	High		1		
	3 Thyroid disorders	3 Investigation in gra	High		1		
	4 Adrenal disease -	1 Addison's	Low		0.5		
	5 Pheochromocytom	1 Management	Low		0.25		
	6 MEN syndrome	1 Types of MEN	Low		0.25		
	7 Wilson disease	1 Investigation.	Low		0.25		

Neurology	1 Parkinson's	2 Basal ganglia, Clin	Moderate	0.5
	2 Headache	2 Migraine ,Medicati	Moderate	0.5
	3 Stroke - localisatio	2 Millard - Gubler sy	Moderate	0.5
	4 Multiple sclerosis	1 Loss of myelin she	Low	0.25
	5 Dementia	1 Normal Pressure H	Low	0.25
	6 Myasthenia gravis	1 Clinical diagnosis	Low	0.25
Infection	1 HIV	4 Opportunistic infe	High	0.5
	2 TB	2 TB-Meningitis,MDR	Moderate	0.25
	3 Meningitis, Enceph	1 HSV	Low	0.25
	4 Pneumonia	1 CURB-65 score	Low	0.25
Rheumatology	1 Vasculitis	4 GPA, PAN, Giant c	High	1
	2 Scleroderma	2 Diagnosis from clin	Moderate	0.5
	3 SLE	1 Lupus Nephritis	Low	0.25
	4 Gout	1 Acute Gout	Low	0.25
	5 Ankylosing spondy	1 Treatment	Low	0.25
	6 Sarcoidosis	1 Clinical presentatio	Low	0.25
General	1 Poisoning	3 Iron,Paracetamol,	High	0.5
	2 High altitude disor	1 Treatment	Low	0.25
	3 Frostbite	1 Temperature- 42de	Low	0.25
	4 Copper Syndrome	1 Clinical presentatio	Low	0.25
Nephrology	1 ABG and RTA	5 Metabolic acidosis	High	1.5
	2 Electrolyte disorde	3 Hyponatremia, Hyp	High	1
	3 Dialysis Disequilib	1 Treatment-iv mann	Low	0.25
	4 VHL syndrome	1 Clinical presentatio	Low	0.25
Gastroenterology	1 Malabsorption diso	3 AntiTTG-celiac dis	High	0.5
	2 and its complicati	3 SBP , Child-Pugh s	High	1
	3 Viral hepatitis	2 Treatment of chron	Moderate	0.75
	4 Approach to Jaund	1 Obstructive jaundic	Low	0.25
Respiratory System	Pleural disease	3 Pneumothorax-frac	High	0.5
	Asthma/COPD	2 NIPPV, Treatment	Moderate	0.75
	ARDS	2 Image	Moderate	0.25
	Pancoast tumor	1 Clinical presentatio	Low	0.25
	Occupational lung	1 Tropical Pulmonary	Low	0.25
	Idiopathic pulmona	1 Cause of death - re	Low	0.25
	Kartageners syndr	1 Dextrocardia Ches	Low	0.25
		Total		26

Key = 1 (1 hr)

0.75 (45 mins)

0.5(30 mins)

0.25(15 mins)

NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI
EPIDEMIOLOGY	1 PHC	2 Overseeing a sch	Moderate		1hour to finish		
	2 Iceberg phenome	1 In influenza	Low		entire		
	3 U-CHC	1 100 bed facility in	Low		Epidemiology		
	4 Types of Evaluatio	1 Ptocess evaluatio	Low				
	7 Phase of clinical t	1 In which phase wh	Low				
	8 Types of Barrier	1 Cultural	Low				
	CONCEPTS OF HEALTH AND DISEASE						
	1 Health education	1 Steps	Low		45 mins to finish al		
	2 Quarantine period	1 Duration based on	Low				
	3 Semantic barrier	1 Definition	Low				
	4 Tracking of BP	1 Primary preventio	Low				
	5 Longevity dividen	1 Definition	Low				
	6 Years of potential	1 Year lost due to pr	Low				
	DEMOGRAPHY AND FERTILITY INDICATORS						
	1 HDI/PQLI	2 Image, Componen	Moderate		1 hour to finish		
	2 QALY	2 Definition	Moderate		entire Demograph		
	3 Demograohy/Dem	2 Order	Moderate		Health indicators		
	VACCINES AND COLD CHAIN						
	1 Vaccine/CI for live	3 CI for live vaccine	High		2 hours to finish		
	2 Cholera vaccine	1 Shancol vaccine -	Moderate		entire vaccine		
	3 Diphtheria vaccin	1 Age given	Moderate		Main		
	4 Ice-lined refrigera	1 Freeze and heat s	Moderate		Main		
	5 Open vial policy	1 OPV	Moderate		Main		
	6 Tetanus vaccine	1 Age given, booste	Moderate		Main		
	FAMILY PLANNING AND CONTARCEPTIVE						
	1 ASHA	2 Responsibilities, b	Moderate		30 mins		

NUTRITION	2 MTP	1 Duration	Low	30 mins
	1 Vitamin deficiency	5 Thiamine, Niacin ,	High	2 hours for entire nutrition
	2 Ecology of malnut	1 Factors contributin	Low	
	3 Global Hunger Ind	1 Components	Low	
	4 Neurolathyrim	1 Toxin-BOAA	Low	
	5 RDA	1 Definition	Low	
PREVENTIVE OBS,PEDS AND GERIATRICS	6 Epidemic dropsy	1 Paper chromatogr	Low	
	1 Infant Mortality rat	2 Claculation , Form	Moderate	
	2 Maternal mortality	2 Calculation,Formu	Moderate	
	3 IMR	2 Components	Moderate	
	4 Neonatal mortality	1 Calculation	Low	
	5 STI kits	1 Colour coding	Low	
	6 UNICEF	1 Functions	Low	
	ENVIRONMENT AND HEALTH			
	1 Biomedical waste	6 Chemical waste d	High	1 hour
	2 Kata thermomete	3 image ,used for	High	30 mins
	3 Disaster managem	4 Vaccine protocol a	High	30 mins
	4 Air Quality Index	1 Classifcation	Low	1 hour for rest all t
	5 Disinfectants	1 Bleaching powde	Low	
	6 Indicators for rout	1 Sulfur dioxide, lea	Low	
	7 Collection of wate	1 Procedure	Low	
	8 Factories act 194	1 Max number of wo	Low	
	COMMUNICABLE AND NON COMMUNICABLE DISEASE			
	1 Varicella	3 Incubation period,	High	30 mins
	2 Pulmonary TB	1 Definition of cure	Low	1 hour to finish res
	3 Rabies	1 Way to reduce inc	Low	all topics
BIOSTATISTICS	4 Generation time	1 Meaning	Low	
	5 Nipah	1 Clinical history	Low	
	6 STEP approach o	1 Steps involved	Low	
	7 Bubonic plague -	1 Xenopsylla cheop	Low	
	8 Metabolic syndrom	1 NCEP-ATP III guid	Low	
	NATIONAL HEALTH PROGRAMMES			
	1 NLEP	1 Logo	Low	2 hours to finish al programmes
	2 Ayushman Bharat	1 Components	Low	
	3 Colombo plan	1 Setting up cobalt t	Low	
	4 Janani Shishu Su	1 Full form of JSSK	Low	
	5 Sapna Leprosy	1 Image	Low	
	6 NTEP	1 Procedure	Low	
	7 Project MONICA	1 Cardiovascular dis	Low	
	8 Cost Benefit Anal	1 Financial advanta	Low	
	1 Parametric test	5 Chi square, Stude	High	3 hours for entire biostatistics
	2 Case-control stud	4 Correct sequence o	High	
	3 Coefficient of regr	2 Definition of both	Moderate	
	4 Tests of significan	1 Scenario	Low	
	5 Stratified samplin	1 Example given	Low	
	6 Median	1 Calculation	Low	
	7 Attributable risk/R	1 cas e scenario	Low	
	8 Standard deviatio	1 Scenario	Low	
	9 Correlation coeffic	1 <0.5 weak correla	Low	
	10 Observational stu	1 Ecological study	Low	
	11 Screening	1 Prospective	Low	
Total				15.15 hours

NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI
NERVE INJURY	UPPER LIMB TRAUMA						
	1 Supracondylar # of	3 Gartland 3, gunsto	High		1 hour entire UL		
	2 Median Nerve - Te	1 Pen test	Low				
	3 Pulled Elbow	1 History and diagno	Low				
	4 Clavicle fracture	1 Image	Low				
	LOWER LIMB TRAUMA						
	1 Knee	5 Lachman test,Tibia	High		1 hour entire LL		
	2 Ankle	2 Inversion injury to	Moderate		Main		
	3 Hip	2 Dynamic hip screw	Moderate		Main		
	4 Metatarsal fracture	1 wear cast for 6-8 w	Low				
	COMPLICATIONS OF FRACTURES						
	1 Fat Embolism	2 History and diagno	Moderate		30 mins entire		
	2 Scoliosis [Image]	2 Measurement of s	Moderate		Main		
	1 Radial Nerve Palsy	1 Splint image	Low		30 mins entiretopi		
	2 Carpal tunnel syndr	1 Clinical history	Low				
	PEDIATRIC ORTHO						
	1 Rickets	1 Image	Low		1 hour entire topic		
	2 Hypophosphatemic	1 Chemical abnormal	Low				
	3 Osteogenesis Impe	1 History- fetus with	Low				

BONE INFECTION	1 Acute Osteomyelitis	1 Image	Low	1 hour entire topic			
	2 Septic arthritis	1 Image and history	Low				
BONE TUMOURS	1 Giant Cell Tumor (O	3 Image, Histology	High	1.5 hour entire top			
	2 Fibrous Dysplasia	1 Image	Low				
	3 Multiple Enchondro	1 Image	Low				
	METABOLIC BONE DISEASE						
GENERAL	1 Osteoporosis	2 Images	Moderate	1 hour entire topic			
	2 Scurvy [Image]	1 image	Low				
	SPINAL INJURIES AND DISEASES			1 hour entire topic			
	1 IVDP	1 Image	Low				
	2 Spinous process fra	1 Image	Low				
	3 Spondylolisthesis	1 Image	Low				
	4 Ankylosing spondyl	1 History	Low	30 mins entire top			
	1 Osteoarthritis	1 History and diagno	Low				
	2 Epiphyseal Plate	1 Linear growth of b	Low				
	3 Primary healing	1 Image - Cortex of	Low				
			Total	9 hours			
NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI	
MOOD DISORDER	1 Postpartum Blues	3 Treatment suppor	High	0.5			
	2 Depression	2 Psychotic depress	High				
	3 Mania	1 Clinical presentati	Low	0.5			
	1 Panic disorder	2 Clinical presentati	High				
	2 Conversion disorder	1 Psychotherapy	Low				
	3 Body Dysmorphic Diso	1 Treatment-SSRI	Low				
	4 Generalised anxiety di	1 Symptoms	Low	0.25			
	SEXUAL DISORDER						
	1 Premature Ejaculation	1 Squeeze therpay ,	Low	0.25			
	SLEEP DISORDER						
SCHIZOPHRENIA	1 EEG WAVES(Sleep sta	1 Sleep satges	Low	0.25			
	2 Restless Leg Syndrome	1 Gabapentin treatm	Low				
	ORGANIC MENTAL DISORDER			0.25			
	1 ADHD	2 Conduct disorder ,	Low				
	2 Antisocial PD	1 Ciinical presentati	Low	0.5			
	1 Formal Thought Disord	1 Derailment	Low				
	2 Mental Health care act	1 Days of voluntary	Low				
	SUBSTANCE ABUSE						
	OTHERS	1 Alcohol/Wernicke's	4 Withdrawal preven	High	1		
		2 Cocaine	2 Features of tpxicit	High			
3 Opioid withdrawal		1 Buprenorphine ma	High				
OTHERS	1 Bulimia Nervosa	1 Ciinical presentati	Low	0.5			
	2 Clozapine	1 side effect salivati	Low				
	3 Psychotherapy	1 Countertransferen	Low				
	4 Types of Learning	1 Psychomotor learn	Low				
			Total	3.75 hrs			
Key = 1 (1 hr)							
0.75 (45 mins)							
0.5 (30 mins)							
0.25(15 mins)							
NUMBER	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI	
GENERAL PHYSIOLOGY	1 GLUT Transporters	2 GLUT, SGLT	High	Entire General			
	2 Resting Membrane Potential	2 Potassium respo	High				
	3 Action Potential Curve	2 Nerve graph , Ne	High	Physiology Finish in			
	Cell to Cell Signalling						
	4 Mechani	1 Paracrine	Low	1.5 hours			
	5 Facilitated Diffusion	1 Image	Low				
	6 Second Messengers	1 Adenyl cyclase	Low				
	7 Fluid Compartments	1 Identify based on	Low				
	8 Baroreceptor Reflex	1 Negative feedbac	Low				
	9 Tyrosine Kinase Signalling	1 Insulin	Low				
	10 Cystometrogram	1 Segment	Low				
	Oxygen haemoglobin						
CENTRAL NERVOUS SYSTEM	11 dissocait	1 Image	Low	Entire CNS Finish in 1 hour			
	1 Sensory fibres	2 Tingling sensatio	High				
	2 Pacinian Corpuscle	2 Vibration	High				
	3 Brodmann Areas	1 Inferior frontal gy	Low				

	4 Hypothalamic Thermostat	1 Graph	Low				
	5 Hemiballismus	1 Involvement of su	Low				
	6 Lesions in Optic Pathway	1 Wernicke's hemia	Low				
	7 Multiple Sclerosis	1 Oligodendrocytes	Low				
	8 Cortical Plasticity	1 Phantom limb	Low				
	9 Allodynia	1 Hyperlagesia and	Low				
	10 Tracts	1 Dorsal column in	Low				
CARDIOVASCULAR SYSTEM	1 JVP waves	2 waves	High			Entire CVS finish in	
	2 Myocardial Action Potential	1 Image	Low			0.5 hrs	
RESPIRATORY SYTSEM	Respiratory Distress						
	1 Syndrome	2 Deficiency of Dip	High			Entire RS finish in	
	2 Spirometry	2 FRC	Moderate			0.5 hrs	
	3 Surfactant	1 Function	Low				
	4 V/Q Ratio	1 dead space	Low				
GASTROINTESTINAL SYSTEM	1 Tongue	2 Papilla, taste bud	High			Entire GI finish in	
	Post gastrectomy, ileal and						
	2 jeju	2 Vitamin B12 defic	High			0.5 hrs	
	3 Enterogastric Reflexes	1 gastric emptying	Low				
RENAL SYSTEM	1 Electrolytes	1 Sodium deficit	Low			Entire Renal	
	2 RENAL clearance	1 Graph	Low			finish in	
	Glomerular Basement						
	3 Membra	1 Heparan sulfate	Low			1 hr	
ENDOCRINE	1 ACTH & Cortisol	1 Time when its ma	Low			Entire Endo finish	
	Factors Affecting Prolactin						
	2 Sec	1 Time when its ma	Low			0.5 hrs	
	3 Thyroid	1 Sodium iodide sy	Low				
HAEMATOLOGY	Clotting Factors & Warfarin						
	1 The	1 Clotting factors a	Low			Entire Haematolog	
	2 Blood Storage	1 CPDA superior th	Low			1 hour	
					Total	6.5 hours	
NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI
	ANTERIOR SEGMENT/CONJUNCTIVA/ SCLERA						
	1 Uvea -Acute Ante	2 Panuveitis, Clinica	Moderate		1 hour entire topic		
	2 Episcleritis	1 Image	Low				
	3 Giant Papillary Co	1 Image	Low				
	4 Herbert Pits (Trac	1 Image	Low				
CORNEA	1 Corneal Endotheli	1 Moisture and clari	Low		1 hour entire topic		
	2 Fungal Corneal U	1 Satellite lesion	Low				
	3 Acanthamoeba K	1 Clinical question a	Low				
	4 Exposure Keratop	1 Image	Low				
	5 Keratoconus	1 Image	Low				
GLAUCOMA	1 Glaucoma - Drugs	5 Image, Latanopros	High		1 hour		
	INFECTIOUS/INFLAMMATORY						
	1 Acanthamoeba K	1 Clinical question a	Low		30 mins entire topi		
	2 Rheumatoid Arthr	1 Scleromalacia per	Low				
	3 Sympathetic Opht	1 Penetrating traum	Low				
	4 Pseudo Exfoliatio	1 Image	Low				
LENS/CATARACT	1 After Cataract	1 Posterior Capsula	Low		30 mins entire topi		
	2 Immature Senile C	1 Treatment and ide	Low				
	3 Congenital catara	1 Immediate surger	Low				
	NEURO-OPHTHALMOLOGY/VISUAL PATHWAYS						
	1 Visual Pathway D	6 Blind spot enlarge	High		1 .5 hours entire to		
	2 Cavernous Sinus	1 Abducent nerve p	Low				
	OPTIC NERVE / FILED TESTING						
	1 Worth's Four Dot	1 To test binocular v	Low		45 mins entire topi		
	2 Photostress Test	1 Differentiate betw	Low				
	REFRACTIVE ERRORS						
	1 Astigmatism	2 Image, not compli	Moderate		45 mins entire topi		
	2 Hyperopia	1 Image	Low				
	3 Index Myopia	1 Clinical scenario a	Low				
RETINA	1 Diabetic Retinopa	2 Image of hard exu	Moderate		1 hour entire topic		
	2 Retinal Detachme	1 Exudative retinal	Low				
	3 Retinitis Pigmento	1 Image	Low				
	4 Tay Sachs diseas	1 Cherry red spot	Low				
	SQUINT/STRABISMUS						

	2 Squint Types (Par	1 Paralytic	Low	30 mins				
	TUMORS/MASS LESIONS							
	1 Retinoblastoma	2 Rosettes with sca	Moderate	45 mins entire topic				
	2 Limbal Dermoid	1 Image	Low					
	3 Dermoid cyst	1 Image	Low					
MISCELLANEOUS								
	1 Thyroid Ophthalm	1 Clinical	Low	1 hour entire topic				
	2 Distichiasis	1 2 rows of eyelash	Low					
	3 Intraocular Foreign	1 MRI of eye	Low					
	4 Wilson's Disease	1 KF ring	Low					
	5 Fluorescein dye c	1 Image	Low					
				Total	10 hrs 15 mins			
NUMBER	TOPIC NAME	TIMES FPYQ AS	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI	
EAR								
	Inner Ear	3 Vestibula	High		Entire topic 2 hour			
	Ear-Nerve Supply	2 Image, s	Moderat		Main			
	Rinne's Test	2 Positive/	Moderat		Main			
	Otitis Media	2 Serous-	Moderat		Main			
	Ear Ossicles	1 Image of	Low					
	Pure tone audiometry- Carh	1 Schwartz	Low					
	Glomus Tympanicum	1 Red vas	Low					
	Battle sign	1 Skull frac	Low					
HEAD AND NECK								
	Nasopharyngeal Angiofibrom	2 Image	Moderat		Entire topic 1 hour			
	Rhino Orbital Cerebral Muco	1 clinical h	Low					
	Foreign Body in Esophagus	1 Double r	Low					
	Quinsy	1 Image	Low					
NOSE AND PARANASAL SINUSES								
	Atrophic Rhinitis	2 Roomy n	Moderat		Entire topic 1 hour			
	Maxillary Sinus	1 CT PNS	Low					
	Frontal Mucocele	1 CT imag	Low					
	Water's View	1 Xray of O	Low					
	Juvenile Nasopharyngeal an	1 CECT in	Low					
	Nasopharyngeal airway	1 Image	Low					
	Open rhinoplasty	1 Incision	Low					
	Fossa of Rosenmuller	1 Lateral w	Low					
	Epistaxis	1 Ligation	Low					
MISCELLANEOUS								
	Hemlich Maneuver	1 Image	Low					
	Parotid Abscess	1 Image	Low					
	Facial Nerve	1 Palsy - fi	Low					
THROAT/LARYNX								
	Tonsil	2 Post ton	Moderat		Entire topic 1 hour			
	Tracheostomy Tube	1 Image	Low					
	Total Laryngectomy	1 Image	Low					
	Mitomycin-C	1 Used in	Low					
	Bilateral Recurrent Laryngea	1 breathing	Low					
	Vocal Cords	1 Depress	Low					
	Laryngotracheal stenosis	1 Cottom-	Low					
	Croup	1 Image	Low					
				Total	5.5 hours			
NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI	
	CUTANEOUS INFECTION							
	1 Kerion, Favus	2 Image , Inflammat	Moderate		2 hours entire sect			
	2 Acne Vulgaris	2 Treatment, Evalua	Moderate					
	3 Trichophyton	1 Image	Low					
	4 Tinea Capitis	1 Image	Low					
	5 Mycetoma	1 Histology image	Low					
	6 Chromoblastomycosis	1 Image	Low					
	7 Acute Paronychia	1 Treatment -Amoxi	Low					
	8 Onychomycosis	1 Nail lacquer - Amo	Low					
	MYCOBACTERIAL INFECTION							
	1 Leprosy	2 lepra reaction ,Lep	Moderate		1 hour entire sectio			
	2 Cutaneous Tuberculosis	1 Image	Low					
	IMMUNOBULLOUS DISORDERS							
	1 Pemphigus Vulgaris	2 Fishnet pattern of	Moderate		15 mins entire sec			
	PAPULOSQUAMOUS DISORDERS							
	1 Psoriasis	2 Isomorphic pheno	Moderate		30 mins			
	DISORDERS OF SKIN APPENDAGES							

	1 Telogen Effluvium	1 Hair loss after CO	Low	15 mins				
	SEXUALLY TRANSMITTED INFECTION							
	1 Syphilis	2 Secondary syphi	Moderate	45 mins entire sec				
	2 Genital Herpes	1 Image	Low					
	ECZEMATOUS DISORDERS							
	1 Contact Dermatitis	1 After exposure to	Low	15 mins				
	PIGMENTARY DISORDERS							
	1 Acanthosis Nigricans	1 IMAGE - associate	Low	15 mins				
SKIN TUMOURS	1 Malignant Melanoma	1 Image	Low	1 hour entire sectio				
	2 Suspected Malignant lesion	1 Excisional biopsy	Low					
MISCELLANEOUS	3 Anogenital warts	1 HPV 18	Low					
	1 Pityriasis Rubra Pilaris	1 Image	Low	1 hour entire sectio				
	2 Morphea (localized scleroder	1 Image and histolo	Low					
	3 Glands	1 Sebaceous gland	Low					
	4 Phrynoderma	1 Image	Low					
	5 Herpes Labialis	1 Image	Low					
	6 Harlequin ichthyosis	1 Image	Low					
Total	7 hrs 15 mins							
NUMBER	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI		
NEUROANATOMY	1 Cerebellum	2 Histology , Blood supply a	Moderate	Entire 2 hours				
	2 Cranial nerve	2 5,6,7,8,9						
	3 Receptors and function	1 Ruffini, Merkel, Pacinian ,	Low					
	4 Gag Reflex	1 9,10 cranial nerve	Low					
	5 Superior Orbital Fissure	1 Image and nerve passing	Low					
	6 Lateral Pontine Syndro	1 Clinical question	Low					
HEAD AND NECK	7 Brodmann area 22	1 receptive aphasia	Low					
	1 Muscles of Mastication	2 Locked jaw- spasm of Late	Moderate	Entire 1 hour				
	2 Great Auricular Nerve	1 Swelling under left ear lob	Low					
	3 Bowing of vocal cord	1 Cricothyroid muscle	Low					
	4 Musles of th eye	1 Ptosis -paralysis of superio	Low					
THORAX	5 Prevention of upwards	1 Sternothyroid	Low					
	1 Nerves -Medial Pectora	2 Image	Moderate	Entire 30 mins				
ABDOMEN AND PELVIS	2 Anatomical closure of fo	1 3-5 days	Low					
	1 Umbilicus	3 allantois -medial umbilical	High	Entire 1.5 hrs				
	2 Pancreas - Histology, P	2 Islet cell, uncinat process	Moderate	Main				
	3 Portal Hypertension	1 Anastomosis between eso	Low					
	4 Abdominal wall anatom	1 Defect in fascia Transvers	Low					
	5 Anus	1 Lymph node-inguinal	Low					
LIMBS	6 Common Hepatic artery	1 Branches	Low					
	1 NERVES	4 Median Nerve - supply in h	High	Entire 2 hrs				
	2 Abductor Pollicis Brevis	2 Function, De Quervains te	Moderate	Main				
	3 Posterior Tibial Artery	1 Course	Low					
	4 Segmental innervation	1 Nerve root	Low					
	5 Inguinal Canal	1 Boundaries	Low					
	6 Inguinal Lymph Nodes	1 Supply	Low					
	7 Anatomical Snuff Box	1 Boundaries	Low					
	8 Lumbricals & Interossei	1 Extension at MCP joint an	Low					
HISTOLOGY	9 Popeye Sign	1 Biceps tendon rupture	Low					
	White Fibrocartilage	1 Image	Low	Entire 30 mins				
EMBRYOLOGY	Elastic Cartilage - Histo	1 image	Low					
	Oocyte , Fertilization, C	4 Implantation on Day 5,Pol	High	Entire 1.5 hrs				
	Aortic Arches	2 Image -6th arch -PDA, 6th	Moderate	Main				
GENITOURINARY	Foetal Circulation	1 Fetal circulation	Low					
	Glomerulus	1 Histology of image	Low					
MISCELLANEOUS	Falciform ligament	1 Image	Low					
	Glands identification wit	1 Eccrine, Arrector, Sebaceo	Low					
	Joint	1 Types-Synovial	Low					
	Total			10 hrs				
NUMBE	TOPIC NAME	TIMES FPYQ ASKED	PRIORITY	SOURCE TO DURATION	COMPLETE 1st REVISI	2nd REVISI		
	CONGENITAL/SYNDROME S							
	1 Craniopharyngioma	2 CT and history sug	Moderate	30 mins entire top				
	2 Congenital malformations	1 History with CT	Low					
	3 Chiari Type 1 Malformatio	1 CT image	Low					

	GASTROINTESTINAL							
	1 Bowel Obstruction	1 Erect X ray Abdom	Low				30 mins entire top	
	2 Choledochal Cyst	1 MRCP	Low					
	3 Intussusception	1 Image	Low					
GENITOURINARY	4 Congenital hypertrophic P	1 Image	Low					
	1 Putty Kidney	1 Erect X ray Abdom	Low				30 mins entire top	
	2 PET-CT	1 Image	Low					
	3 Posterior urethral valve	1 MCU	Low					
	4 Polycystic kidney	1 CT image	Low					
	HEPATOBIILIARY/PANCREAS							
	1 Pancreatic calcificatoion	1 Xray of abdomen	Low				30 mins entire top	
	MUSCULOSKELETAL							
NEURO/CNS	1 Psoas Abscess	1 CT image	Low				30 mins entire top	
	1 Sub Arachnoid Hemorrhag	2 History with CT	Moderate				30 mins entire top	
	2 Cephalhaematoma	1 X-ray	Low					
	ONCOLOGY							
	1 Endometrial Carcinoma	1 Radiotherapy	Low				30 mins entire top	
	2 Thymoma	1 CT image	Low					
	RADIOLOGICAL TECHNIQUES							
	1 Radiation therapay	3 TLD badge, Neuro	High				30 mins entire top	
	2 Barium Studies	2 Image	Moderate					
	RESPIRATORY SYSTEM							
	1 ARDS	1 Chest X Ray	Low				30 mins entire top	
	2 Lung abscess	1 Chest X ray	Low					
CARDIO VASCULAR	3 Consolidation	1 Chest X Ray	Low					
	4 Tension Pneumothorax	1 Chest X Ray	Low					
	1 TAPVC	2 Image, Plethoric lu	Moderate				30 mins entire top	
	2 Saccular Aneurysm	1 CT image	Low					
MISCELLANEOUS	3 Coarctation of Aorta	1 Chest X Ray	Low					
	1 FAST-USG	1 Clinical	Low				30 mins entire top	
	2 Mickey Mouse Sign	1 Common femoral v	Low					
						Total	5.5 hours	
NUMBE	TOPIC NTIMES R	PYQ ASKED	PRIORITY	SOURCE TO	DURATION	COMPLETE 1st REVISI	2nd REVISI	
AIRWAY AND VENTILATION	Capnogr	2 Image, Image of alveolar plateau	High		1 hour entire topic			
	Sniffing P	1 Position used for intubation	Low					
	Mapleso	1 Pressure setting of valve	Low					
	PEEP	1 Open alveoli and prevent atelectasis	Low					
EMERGENCY AND RESUSCITATION	ACLS	4 Head tilt and chin lift	High		1.5 hour entire top			
	Malignan	2 Suxamethonium ,Halothane	Moderate					
	Perioper	1 ulnar nerve	Low		30 mins entire top			
	Oxygen	1 Image	Low					
PHARMACOLOGY	Capnogr	1 Verifying ET placement	Low					
	Muscle R	2 Neostigmine, Reversal-sugammade	Moderate		1 hour entire topic			
	EMLA P	1 Methhemoglobinemia	Low					
	Predictin	1 Dobutamine stress echo	Low		30 mins entire top			
PREOP RISK ASSESSMENT	DOC for	1 Cefazolin	Low					
	Lumbar	1 Last structure pierced	Low		30 mins entire top			
	Local An	1 Systemic complications	Low					
					Total	5 hours		