|           |             | FINAL YEAR   | TIMETA                                       | BLE PARA O2- MBBS 2020 BA  | ATCH (Till 1st Term Exam)   |   |
|-----------|-------------|--|--|--|---|---|
| DATE      | DAY         | 8.00-9.00  | 9.00-<br>12.00                               | 12.00-1.00   | 2.00-3.00   | 3.00-4.00   |
|           | Week<br>1   |  |  |  |   |   |
| 11-Mar-24 | Mond<br>ay  | Lecture IM.2.2.1. Discuss<br>and describe the<br>epidemiology, antecedents<br>and risk<br>factors for atherosclerosis<br>and ischemic heart disease<br>Discuss the aetiology of<br>risk factors both<br>modifiable and non<br>modifiable of<br>atherosclerosis and IHD | Clinica<br>l<br>Postin<br>g<br>(Regul<br>ar) | describe the lipid cycle and the<br>role of<br>dyslipidemia in the                                 | SGD 5.13 Enumerate the<br>indications for ultrasound<br>and other imaging studies<br>including MRCP and<br>ERCP and describe the<br>findings in liver disease<br>Enumerate the indications<br>for ultrasound of abdomen<br>List indication for MRCP<br>and ERCP Discuss finding<br>of ultrasound in liver<br>disease Discuss finding of<br>MRCP and ERCP in liver<br>disease. | SGD 5.14.1 Enumerate<br>various causes of direct and<br>indirect hyperbilirubinemia<br>classify various causes of<br>jaundice based on type of<br>disease process as either<br>prehepatic, hepatic and post<br>hepatic jaundice   |
| 12-Mar-24 | Tuesd<br>ay | (L) describe and discuss<br>the aetiopathogenesis ,<br>clinical<br>fetures, investigations<br>and principles of<br>management of shock   |  | SURGERY LECTURE SU8.1<br>Describe the principles of<br>Ethics as it pertains to General<br>Surgery | Surgery SGT   | PE1.3/1.4 SGD Discuss and<br>describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,<br>also perform anthropometric<br>measurements, document in<br>growth charts and interpret |

| 13-Mar-24 W       | Vedn<br>sday | PE21.1 L Enumerate the<br>etio-pathogenesis, clinical<br>features, complications<br>and management of<br>Urinary Tract infection of<br>children | L IM.2.3. Discuss and describe<br>the lipid cycle and the role of<br>dyslipidemia in the<br>pathogenesis of atherosclerosis  | Surgery Tutorial AN44.4<br>Describe and demonstrate<br>extent, boundaries, contents<br>of inguinal canal including<br>hesselbach's<br>triangle                      | Surgery Tutorial AN44.5<br>Explain the anatomical basis<br>of inguinal hernia   |
|-------------------|--------------|---|--|---|---|
|                   | 'hurs<br>ay  | OG10.1.A<br>Define classify APH and<br>describe the etiology,<br>pathogenesis, clinical<br>features   | PE21.2 L Enumerate the etio-<br>pathogenesis, clinical features,<br>complications and management<br>of acute post-streptococcal<br>Glomerular Nephritis in<br>children | OG35.4 Demostrate<br>interpersonal and<br>communication skill<br>befitting a physician in<br>order to discuss illness and<br>its outcome with patient<br>and family | OG35.6<br>demonstrate ethical behavior<br>in all aspects of medical<br>practice |
| 15-Mar-24 Fr      | riday        | Surgery lecture SU11.1<br>Describe principles of<br>Preoperative assessment.  | OG10.1.A<br>Describe the ultrasonography,<br>differential diagnosis of<br>Placenta previa  | OG SGT  |   |
| 16-Mar-24 Sa      | у            |   | OR1.1 SGD "principles of<br>prehospital care and casuality<br>management of a trauma<br>victim including principles of<br>triage"                                      |   |   |
| 17-Mar-24 Si<br>y | unda         |   |  |   |   |

| 18-Mar-24 | Mond        | Lecture IM.2.2.1. Discuss  | Clinica | Lecture IM.2.3. Discuss and                                    | SGD 5.13 Enumerate the     | SGD 5.14.1 Enumerate  |
|-----------|-------------|--|---------|--|----------------------------|---|
|           | ay          | and describe the   | 1       | describe the lipid cycle and the                               | indications for ultrasound | various causes of direct and  |
|           |             | epidemiology, antecedents  | Postin  | role of  | and other imaging studies  | indirect hyperbilirubinemia   |
|           |             | and risk   | g       | dyslipidemia in the  | including MRCP and         | classify various causes of  |
|           |             | factors for atherosclerosis  | (Regul  | pathogenesis of atherosclerosis                                | ERCP and describe the      | jaundice based on type of   |
|           |             | and ischemic heart disease   | ar)     |  | findings in liver disease  | disease process as either   |
|           |             | Discuss the aetiology of   |         |  | Enumerate the indications  | prehepatic, hepatic and post  |
|           |             | risk factors both  |         |  | for ultrasound of abdomen  | hepatic jaundice  |
|           |             | modifiable and non   |         |  | List indication for MRCP   |   |
|           |             | modifiable of  |         |  | and ERCP Discuss finding   |   |
|           |             | atherosclerosis and IHD  |         |  | of ultrasound in liver     |   |
|           |             |  |         |  | disease Discuss finding of |   |
|           |             |  |         |  | MRCP and ERCP in liver     |   |
|           |             |  |         |  | disease.                   |   |
|           |             |  |         |  |                            |   |
|           |             |  |         |  |                            |   |
| 10 Mar 24 | Tuesd       | OP1 1 L "principles of   |         | SUDCEDVIECTUDE SUS 1   | Surgary SCT                | DE1 2/1 4 SCD Discuss and   |
| 19-Mar-24 |             | r r r  |         | SURGERY LECTURE SU8.1  | Surgery SGT                | PE1.3/1.4 SGD Discuss and   |
| 19-Mar-24 | Tuesd<br>ay | prehospital care and   |         | Describe the principles of                                     | Surgery SGT                | describe the methods of   |
| 19-Mar-24 |             | prehospital care and casuality management of a   |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of assessment of growth  |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma                                |         | Describe the principles of                                     | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and   |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.   |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma                                |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters   |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of   |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,  |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,   |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,<br>also perform anthropometric                              |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,<br>also perform anthropometric<br>measurements, document in |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,<br>also perform anthropometric                              |
| 19-Mar-24 |             | prehospital care and<br>casuality management of a<br>trauma<br>victim including principles |         | Describe the principles of<br>Ethics as it pertains to General | Surgery SGT                | describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,<br>also perform anthropometric<br>measurements, document in |

| 20-Mar-24 | Wedn<br>esday | PE21.1 L Enumerate the<br>etio-pathogenesis, clinical<br>features, complications<br>and management of<br>Urinary Tract infection of<br>children | Lecture IM.2.4. Disc<br>describe the pathog<br>natural history<br>evolution and complic<br>atherosclerosis and                 | Describe and demonstrate<br>extent, boundaries, content<br>cations of of inguinal canal including | C   |
|-----------|---------------|---|--|---|---|
| 21-Mar-24 | Thurs<br>day  | OG10.1.A<br>Define classify APH and<br>describe the etiology,<br>pathogenesis, clinical<br>features   | PE21.2 L Enumerate<br>pathogenesis, clinical<br>complications and man<br>of acute post-strepto<br>Glomerular Nephr<br>children | features,interpersonal andnagementcommunication skillococcalbefitting a physician in              | OG35.6<br>demonstrate ethical behavior<br>in all aspects of medical<br>practice |
| 22-Mar-24 | Friday        | Surgery lecture SU11.1<br>Describe principles of<br>Preoperative assessment.  | OG10.1.A<br>Describe the ultrason<br>differential diagno<br>Placenta previ   | osis of   |   |
| 23-Mar-24 | Saturd<br>ay  |   | OR (SGT) describe and<br>the actiopathogenesis,<br>fetures, investigations<br>and principles of mana<br>of shock               | clinical  |   |
| 24-Mar-24 | Sunda         |   |  |   |   |
| 25-Mar-24 | y<br>Holi     |   |  |   |   |
| 26-Mar-24 |               |   |  |   |   |
| 27-Mar-24 | Wedn<br>esday |   |  |   |   |
| 28-Mar-24 | Thurs<br>day  |   |  |   |   |

| 29-Mar-24 Good<br>Friday<br>30-Mar-24 Saturd<br>ay |   |                     |  |  |  |
|--|---|---------------------|--|--|--|
| 31-Mar-24 Sunda<br>y                               |   |                     |  |  |  |
| 01-Apr-24 Mond<br>ay                               | Lecture IM. 2.13. Discuss<br>and enumerate the<br>indications for and<br>findings on<br>echocardiogram, stress<br>testing and coronary<br>angiogram | desc<br>co<br>suppo | ) IM. 2.14.Discuss and<br>cribe the indications for<br>admission to a<br>pronary care unit and<br>rtive therapy for a patient<br>with<br>ate coronary syndrome | SGD 5.16 Describe and<br>discuss the management of<br>hepatitis, cirrhosis,<br>portalhypertension, ascites<br>spontaneous, bacterial<br>peritonitis and<br>hepaticencephalopathy<br>I)Describe the management<br>of hepatitis<br>ii) Enumerate various<br>treatment modalities for<br>cirrhosis with portal<br>hypertension, ascites.<br>iii) Describe the<br>management of<br>spontaneous bacterial<br>peritonitis.<br>Describe the management<br>of hepatic encephalopathy | SGD 10.14 Genertae a<br>differential diagnosis and<br>prioritise based on clinical<br>features that suggest a<br>specific etiology |

| 02-Apr-24 Tues<br>ay   | discuss the<br>aetiopathogenesis , clinical<br>features,investigations<br>and principles of<br>management of open<br>fractures" | Surgery Lecture SU11.2<br>Enumerate the principles of<br>general, regional, and local<br>Anesthesia | Surgery SGT SU11.2<br>Enumerate the principles of<br>general, regional, and local<br>Anesthesia  | PE1.3/1.4 SGD Discuss and<br>describe the methods of<br>assessment of growth<br>including use of WHO and<br>Indian national standards.<br>Enumerate the parameters<br>used for assessmant of<br>physical growth in infants,<br>children and adolescents,<br>also perform anthropometric<br>measurements, document in<br>growth charts and interpret<br>PE1.5/1.6 SGD Define<br>development and discuss the<br>normal developmental<br>milestones with respect to<br>motor, behaviour, social,<br>adaptive and language, also<br>discuss the methods of<br>assessment of development |
|------------------------|---|---|--|---|
| 03-Apr-24 Wed<br>esday |   | Lecture IM.2.2.1. Discuss and<br>describe the epidemiology,<br>antecedents and risk                 | Surgery Tutorial SU 28.18<br>Describe and demonstrate<br>clinical examination of<br>abdomen. order relevant<br>investigation and<br>Describe and discuss<br>appropriate treatment plan | Surgery Tutorial<br>SU 28.3<br>Describe causes, clinical<br>features, complications and<br>principles of management of<br>peritonitis   |

| 04-Apr-24              | Thurs<br>day | 10.1.E Complications of<br>APH in pregnancy   | PE21.2 L Enumerate the etio-<br>pathogenesis, clinical<br>features, complications and<br>management of acute post-<br>streptococcal Glomerular<br>Nephritis in children                                   | OG13.1 A SGD<br>Mechanism of labor in<br>occipitoanterior<br>presentation   | OG13.1 B SGD<br>Discuss the various methods<br>used for the monitoring of<br>labor including partogram   |
|------------------------|--------------|---|---|---|--|
| 05-Apr-24              | Friday       | Surgery lecture SU11.5<br>Describe principles of<br>providing post-operative<br>pain relief and<br>management of chronic<br>pain. | OG11.1. A<br>Define twin pregnancy<br>,describe the etiopathology,<br>clinical features; diagnosis and<br>investigations  | OBG T OG 14.4 A Discuss<br>the classification of<br>abnormal labour and the<br>method for diagnosis of<br>abnormal labour, uterine<br>inertia, incoordinate uterine<br>action, precipitate labour,<br>cervical dystocia | AETCOM 4.1 A Medicine  |
| 06-Apr-24              | ay           |   | OR (L)describe and discuss the<br>aetiopathogenesis, clinical<br>fetures, investigations<br>and principles of management<br>of fractures of shaft of humerus<br>with emphasis<br>on neurovascular deficit | Pandemic 4.1 Care of<br>patients during Pandemics;<br>Clinical departments<br>(General Medicine,<br>Pulmonary Medicine,<br>Anaesthesiology as<br>Integrated sessions  | Pandemic 4.1 Care of<br>patients during Pandemics;<br>Clinical departments<br>(General Medicine,<br>Pulmonary Medicine,<br>Anaesthesiology as<br>Integrated sessions |
| 07-Apr-24<br>08-Apr-24 |              | (L) IM Enumerate the  | (L) IM. Discuss the causes,   | SGD 5.16 ENUMERATE  | SGD 10.14 DISCUSS  |
| 00 Apr 24              | ay           | causes of generalized tonic-<br>clonic seizures.<br>Discuss the investigations<br>and management of<br>Epilepsy                   | clinical features, and<br>management of raised<br>intracranial pressure   | THE CAUSES OF AKI<br>AND CKD  | VARIOUS CLINICAL<br>FEATURES OF OF AKI<br>AND CKD  |

| 09-Apr-24 Tues<br>ay  | oR1.3 SGD"describe and<br>discuss the<br>aetiopathogenesis, clinical<br>features, investigations<br>and principles of<br>management of soft tissue<br>injuries" | Describe Prin             | ture SU11.6<br>aciples of safe<br>Surgery                                   | Surgery SGT  | PE4.1/4.2 SGD Discuss the<br>causes and approach to a<br>child with scholastic<br>backwardness, also discuss<br>the etiology, clinical<br>features, diagnosis and<br>management of child with<br>Learning Disabilities<br>PE4.3/4.4 SGD Discuss the<br>etiology, clinical features,<br>diagnosis and<br>management of a child with<br>Attention Deficit<br>Hyperactivity<br>Disorder (ADHD) and<br>Autism |
|-----------------------|---|---------------------------|---|--|---|
| 10-Apr-24 Wec<br>esda | y approach and referral<br>criteria to a child with<br>proteinuria, describe<br>clinical features,<br>complications and<br>management of Nephrotic<br>syndrome  | describe the lipi<br>role | 3. Discuss and<br>id cycle and the<br>e of<br>mia in the<br>atherosclerosis | Surgery Tutorial SU 28.9<br>Demonstrate the correct<br>technique of examination<br>of a patient with disorders<br>of stomach | Surgery Tutorial IM 15.7<br>Demonstrate the correct<br>technique to perform an anal<br>and rectal examination in a<br>mannequin or<br>equivalent  |
| 11-Apr-24 Thu<br>day  | rs  |                           |   |  |   |

| 12-Apr-24 |              | Discuss the legal and<br>ethical issues concerning<br>organ donation  | OG12.1.A<br>Define classify and describe the<br>etiology, and pathophyiology,<br>early detection, investigations;<br>principal of management of<br>hypertensive disorder of<br>pregnancy and eclampsia,<br>complicationas of eclampsia | OBG SGT OG 14.4 A<br>Discuss the classification<br>of abnormal labour and the<br>method for diagnosis of<br>abnormal labour, uterine<br>inertia, incoordinate uterine<br>action, precipitate labour,<br>cervical dystocia | AETCOM 4.1 A Medicine  |
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| 13-Apr-24 | Saturd<br>ay |   | OR (L)describe and discuss the<br>aetiopathogenesis, clinical<br>fetures, investigations<br>and principles of management<br>of fractures of shaft of humerus<br>with emphasis<br>on neurovascular deficit                              | Pandemic 4.1 Care of<br>patients during Pandemics;<br>Clinical departments<br>(General Medicine,<br>Pulmonary Medicine,<br>Anaesthesiology as<br>Integrated sessions  | Pandemic 4.1 Care of<br>patients during Pandemics;<br>Clinical departments<br>(General Medicine,<br>Pulmonary Medicine,<br>Anaesthesiology as<br>Integrated sessions |
| 14-Apr-24 | 3            |   |  |   |  |
| 15-Apr-24 | Mond<br>ay   | (L) IM.2.15 Discuss and<br>describe the medications<br>used in patients with an<br>acute coronary syndrome<br>based on the clinical<br>presentation | (L) IM.2.16. Discuss and<br>describe the indications for<br>acute thrombolysis,<br>PTCA and CABG   | SGD 10.14 DISCUSS THE<br>DIFFERENTIAL<br>DIAGNOSIS OF AKI<br>AND CKD BASED ON<br>CLINICAL FEATURES  | SGD 5.18 Enumerate the<br>indications for hepatic<br>transplantation   |

| 16-Apr-24 | Tuesd<br>ay   | OR1. 5 SGD"describe and<br>discuss the<br>aetiopathogenesis , clinical<br>features, investigations<br>and principles of<br>management of shoulder<br>dislocation"          | Surgery lecture SU15.1<br>BIOHAZARD DISPOSAL 1)<br>Describe classification of<br>hospital waste and appropriate<br>methods of disposal    | Surgery SGT  | "PE5.4/5.6 SGD Describe<br>the clinical features,<br>diagnosis and<br>management of Breath<br>Holding spells and PICA"<br>PE5.8/5.9 SGD Discuss the<br>etiology, clinical features<br>and management of Enuresis<br>and Encopresis |
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| 17-Apr-24 | Wedn<br>esday |  |   |  |  |
| 18-Apr-24 | Thurs<br>day  | OG12.1.B<br>principal of management<br>of hypertensive disorder of<br>pregnancy and eclampsia  | PE21.5 L Enumerate the etio-<br>pathogenesis, clinical features,<br>complications and management<br>of Acute Renal Failure in<br>children | OG13.1 E SGD<br>demonstrate the monitoring<br>and counselling in fourth<br>stage of labour and new<br>born care, discuss the<br>expectant management(<br>traditional management) | OG13.1 F<br>Describe Retained Placenta,<br>its clinical features,<br>complications, and<br>management of its<br>complication.  |
| 19-Apr-24 | Friday        | Surgery lecture SU16.1<br>Minimally invasive<br>General Surgery: Describe<br>indications<br>advantages and<br>disadvantages of<br>Minimally invasive<br>General<br>Surgery | OG12.1.B<br>principal of management of<br>hypertensive disorder of<br>pregnancy and eclampsia   | OBG SGTOG 14.4 C<br>Diagnose transverse lie,<br>clinical course of labour,<br>management of shoulder<br>presentation   | AETCOM 4.1 A Medicine  |

|                        | Saturd<br>ay    |   | (L)describe and discuss the<br>aetiopathogenesis, clinical<br>fetures,mechanism of injury,<br>investigations and principles of<br>management of both bone<br>forearm,monteggia and galeazzi<br>frcture dislocation | Pandemic 4.1 Care of<br>patients during Pandemics;<br>Clinical departments<br>(General Medicine,<br>Pulmonary Medicine,<br>Anaesthesiology as<br>Integrated sessions | Pandemic 4.1 Care of<br>patients during Pandemics;<br>Clinical departments<br>(General Medicine,<br>Pulmonary Medicine,<br>Anaesthesiology as<br>Integrated sessions   |
|------------------------|-----------------|---|--|--|--|
| 21-Apr-24<br>22-Apr-24 | 4<br>Mond<br>ay | (L) IM. 2.17. Discuss and<br>describe the indications<br>and methods of cardiac<br>rehabilitation   | (L) IM.2.18. Discuss and<br>describe the indications,<br>formulations, doses, side<br>effects and monitoring for drugs<br>used in the management of<br>dyslipidaemia   | SGD 5.18.1 Enumerate the indications of hepatic transplantation  | SGD 6.9 Choose and<br>interpret appropriate<br>diagnostic tests to diagnose<br>and classify the severity of<br>HIV-AIDS including specific<br>tests of HIV, CDC  |
| 23-Apr-24              | Tuesd<br>ay     | OR1.5 SGD"describe and<br>discuss the<br>aetiopathogenesis , clinical<br>features,investigations<br>and principles of<br>management of shoulder<br>dislocation" | Surgery lecture SU21.1<br>Describe surgical anatomy of<br>the salivary glands  | Surgery SGT  | PE6.6/6.7 SGD Discuss the<br>common Adolescent eating<br>disorders (Anorexia<br>Nervosa, Bullimia) and<br>common mental health<br>problems in adolescence<br>PE6.6/6.7 SGD Discuss the<br>common Adolescent eating<br>disorders (Anorexia<br>Nervosa, Bullimia) and<br>common mental health<br>problems in adolescence |

| 25-Apr-24<br>dayThurs<br>Define classify and<br>describe the etiology, and<br>pathophylology, screening,<br>diagnosis and<br>investigation, criteria of<br>diabetesPE21.17 Describe the<br>etiopathogenesis, grading,<br>clinical features and<br>management of hypertension in<br>childrenOG13.1 G<br>Describe Post Partum<br>Haemorrhage, its various<br>types, etiopathologyOG13.1 H<br>Manangement protocol of<br>Post Partum Hemorrhage26-Apr-24FidaySurgery lecture SU2.1<br>Describe the pathology of<br>salivary glands and clinical<br>presentation of disorders<br>of salivary glandsOG12.3.B<br>criteria of diabetes, adverse<br>effects on the mother and feotus<br>are itopathogenesis, clinical<br>fects on the mother and feotus<br>(Compound presentation, unstable lie,<br>compound presentation, unstable lie,<br>compound presentation, cord prolapse, managementPandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions)Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions)< | 24-Apr-24 Wedn<br>esday |  | Medicine SGT   | Surgery T  | Surgery T  |
|--|-------------------------|--|--|--|--|
| 27-Apr-24SaturdSaturdSaturdCriteria of diabetes, adverse<br>effects on the mother and feous<br>of salivary glandsDiagnose oblique<br>presentation, unstable lie,<br>   | -                       | Define classify and<br>describe the etiology, and<br>pathophyiology, screening,<br>diagnosis and<br>investigation, criteria of | etiopathogenesis, grading,<br>clinical features and<br>management of hypertension in   | Describe Post Partum<br>Haemorrhage, its various   | Manangement protocol of  |
| ayayProcedures Clinical<br>departmentsProcedures Clinical<br>departmentsayAnaesthesiology asAnaesthesiology asayAnaesthesiology asAnaesthesiology asayAnaesthesiology asAnaesthesiology asbyAnaesthesiology asIntegratedbyAnaesthesiology asIntegratedbyAnaesthesiology asSessions)byByBybyBy  | 26-Apr-24 Frida         | Describe the pathology of<br>salivary glands and clinical<br>presentation of disorders   | criteria of diabetes ,adverse  | Diagnose oblique<br>presentation, unstable lie,<br>compound presentation,  | AETCOM 4.1 A Medicine  |
|  | ay                      | d  | aetiopathogenesis, clinical<br>fetures,mechanism of injury,<br>investigations and principles of<br>management of both bone<br>forearm,monteggia and galeazzi | Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated | Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated |

| 29-Apr-24 Mond<br>ay  | (L) IM.2.19.Discuss and<br>describe the pathogenesis,<br>recognition and<br>management of<br>complications of acute<br>coronary syndromes<br>including arrhythmias,<br>shock, LV dysfunction,<br>papillary<br>muscle<br>ruptureandpericarditis | (L) IM.2.20. Discuss and<br>describe the assessment and<br>relief of pain in acute<br>coronary syndromes  | SGD 6.9.1 Discuss<br>appropriate diagnostic tests<br>to diagnose the severity of<br>HIV-AIDS | SGD 6.9.2 Discuss<br>appropriate diagnostic tests<br>to classify the severity of<br>HIV-AIDS   |
|-----------------------|--|---|--|--|
| 30-Apr-24 Tuesd<br>ay | OR 1.5 SGD" describe and<br>discuss the<br>aetiopathogenesis , clinical<br>features, investigations<br>and principles of<br>management of elbow<br>dislocation"  | Surgery lectures 21.2<br>Enumerate the appropriate<br>investigations and describe the<br>Principles of treatment of<br>disorders of salivary glands | Surgery SGT  | "PE6.12/6.13 SGD<br>Enumerate the importance of<br>obesity and other NCD in<br>adolescents, also enumerate<br>the prevalance and<br>importance of recognition of<br>sexual drug abuse in<br>adolescents and children"<br>"PE6.12/6.13 SGD<br>Enumerate the importance of<br>obesity and other NCD in<br>adolescents, also enumerate<br>the prevalance and<br>importance of recognition of<br>sexual drug abuse in<br>adolescents and children" |

| 01-May-24 W<br>es               | Vedn<br>ssday PE23.1 L Discuss the<br>hemodynamic changes,<br>clinical presentation,<br>complications and<br>management of Acyanotic<br>Heart Diseases- VSD,<br>ASD and PDA | Medicine SGT   | Surgery SGT  | Surgery SGT   |
|---------------------------------|---|--|--|---|
| 02-May-24 TI<br>da              | Churs OG12.3.C<br>lay the management during<br>pregnancy and labor and<br>complication of diabetes in<br>pregnancy  | PE23.2 L Discuss the<br>hemodynamic changes, clinical<br>presentation, complications and<br>management of Cyanotic Heart<br>Diseases- Fallot's Physiology                      | OG9.4 A SGD<br>Discuss the classification<br>of Gestational<br>Trophoblastic Neoplasia<br>and describe all the clinical<br>features,Its diffrential<br>diagnosis, USG,<br>investigations | OG9.4 B SGD<br>Discuss the Principal of<br>management and the various<br>follow up guidelines for<br>GTN  |
| 03-May-24 Fr                    | Friday Surgery lecture SU28.1<br>Describe pathophysiology,<br>clinical features,<br>Investigations and<br>principles of management<br>of Hernias                            | OG 12.4<br>Define classify and describe the<br>etiology, and pathophyiology,<br>diagnosis and investigation,<br>criteria of heart diseaase                                     | OBG SGT OG 14.4 F<br>Diagnose, management and<br>vaginal delivery in face and<br>brow presentation   | AETCOM 4.1 B Medicine   |
| 04-May-24 Sa<br>ay<br>05-May-24 |   | (L)describe and discuss the<br>aetiopathogenesis ,mechanism<br>of injury, clinical fetures,<br>investigations and principles of<br>management of fractures of<br>distal radius | Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions)                          | Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |

| 06-May-24 | Mond<br>ay    | <ul> <li>(L) IM. 2.23. Describe and<br/>discuss the indications for<br/>nitrates, anti platelet<br/>agents, gpIIb IIIa<br/>inhibitors, beta blockers,<br/>ACE inhibitors etc<br/>in the management of<br/>coronary syndromes</li> </ul> | (L) IM. 10.1. Define, describe<br>and differentiate between acute<br>and chronic<br>renal failure                               | SGD 6.9.3 Analyze specific<br>tests of HIV, CDC | SGD 6.10 Choose and<br>interpret appropriate<br>diagnostic tests to diagnose<br>opportunistic infections<br>including CBC, sputum<br>examination and cultures,<br>blood cultures, stool<br>analysis, CSF analysis and<br>Chest radiographs  |
|-----------|---------------|---|---|---|---|
| 07-May-24 | Tuesd<br>ay   | OR1.5 SGD"describe and<br>discuss the<br>aetiopathogenesis , clinical<br>features,investigations<br>and principles of<br>management of knee<br>dislocation"   | Surgery lecture SU28.3<br>Describe causes, clinical<br>features, complications and<br>principles of<br>mangament of peritonitis | Surgery SGT                                     | PE 9.3/9.4/9.5 SGD Explain<br>the Calorific value of<br>common inidian foods, elicit<br>document and present an<br>appropriate nutritional<br>history and perform a dietary<br>recall, also calculate the age<br>related calorie requirement<br>in Health and Disease and<br>identify gap |
| 08-May-24 | Wedn<br>esday | PE23.3 L Discuss the etio-<br>pathogenesis, clinical<br>presentation and<br>management of cardiac<br>failure in infant and<br>children  | Medicine SGT  | Surgery SGT                                     | Surgery SGT   |

| 09-May-24 | Thurs<br>day | OG12.8. A<br>Define Rh factor ,Describe<br>the mechanism,<br>prophylaxis, fetal<br>complications, diagnosis<br>and management of<br>isoimmunization in<br>pregnancy | PE 23.5 Discuss the etio-<br>pathogenesis, clinical<br>presentation and management<br>of acute rheumatic fever in<br>children  | OG10.1 A<br>Define placenta previa,<br>classification, clinical<br>featuresand diffrential<br>diagnosis   | OG10.1B<br>Its complications,<br>management- conservative<br>and definitive, practical<br>guidelines foe management<br>of placenta previa                       |
|-----------|--------------|---|--|---|---|
| 10-May-24 | Friday       | Surgery lecture SU28.4<br>Describe pathophysiology,<br>clinical features,<br>investigations and<br>principles of management<br>of Intra-abdominal abscess           | OG12.8. A<br>diagnosis and management of<br>isoiimmunization in pregnancy  | OBG SGT OG15.1B<br>Discuss the various types<br>of episiotomy, steps of<br>episiotomy and techniques<br>and complications involved<br>In the procedure          | AETCOM 4.1 B Medicine   |
| 11-May-24 | ay           | Anesthesia lecture,<br>GENERAL<br>ANESTHESIA, AIRWAY<br>ANATOMY   | (L)describe and discuss the<br>aetiopathogenesis ,mechanism<br>of injury, clinical fetures,<br>investigations and principles of<br>management of fractures of<br>distal radius | Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) | Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
| 12-May-24 | WEE<br>K 7   |   |  |   |   |
| 13-May-24 | Mond<br>ay   | (L) IM. 10.2. Classify,<br>describe and differentiate<br>the pathophysiologic<br>causes<br>of acute renal failure   | (L) IM. 10.3 Describe the<br>pathophysiology and causes of<br>pre renal ARF,<br>renal and post renal ARF   | SGD 6.10.1 Interpret<br>appropriate diagnostic tests<br>for diagnosis of<br>opportunistic infection in<br>HIV   | SGD 6.10.2 Interpret CBC,<br>sputum examination and<br>cultures, blood cultures in<br>HIV   |

| 14-May-24 | Tuesd<br>ay   | OR 1.5 SGD"describe and<br>discuss the<br>aetiopathogenesis, clinical<br>features, investigations<br>and principles of<br>management of hip<br>dislocation"         | Surgery lecture SU28.4<br>Describe pathophysiology,<br>clinical features, investigations<br>and<br>principles of management of<br>mesenteric cyst | Surgery SGT   | PE 11.2 SGD Discuss the<br>risk approach for obesity and<br>discuss the prevention<br>strategies<br>PE11.5/11.6 SGD Calculate<br>BMI, document in BMI chart<br>and interpret, also discuss<br>the criteria for referral |
|-----------|---------------|---|---|---|---|
| 15-May-24 | Wedn<br>esday | PE 23.6 Discuss the etio-<br>pathogenesis, clinical<br>presentation and<br>management of infective<br>endocarditis in children                                      | Medicine SGT  | Surgery SGT   | Surgery SGT   |
| 16-May-24 | Thurs<br>day  | OG12.8. A<br>Define Rh factor ,Describe<br>the mechanism,<br>prophylaxis, fetal<br>complications, diagnosis<br>and management of<br>isoimmunization in<br>pregnancy | PE 24.1 L Discuss the<br>etiopathogenesis, classication,<br>clinical presentation and<br>management of diarrheal<br>diseases in children          | OG10.1 A<br>Define placenta previa,<br>classification, clinical<br>featuresand diffrential<br>diagnosis | OG10.1B<br>Its complications,<br>management- conservative<br>and definitive, practical<br>guidelines foe management<br>of placenta previa   |

| 17-May-24 | Friday       | Surgery lecture SU28.4<br>Describe pathophysiology,<br>clinical features,<br>investigations and<br>principles of management<br>of retroperitoneal tumors    | OG14.4.A SGD<br>Describe and discuss the breech<br>presentation, its diagnosis and<br>the management  | OBG SGT OG15.1C<br>Discuss the prerequisites,<br>technique of vaccum<br>extraction, the steps<br>involved in the procedures .<br>Mention the indications<br>and contraindications of the<br>procedure , complications<br>involved | AETCOM 4.1 B Medicine   |
|-----------|--------------|---|---|---|---|
| 18-May-24 | Saturd<br>ay | Anesthesia lecture,<br>GENERAL<br>ANESTHESIA,<br>PHARMACOLOGY   | OBG SGT OG15.1C<br>Discuss the prerequisites,<br>technique of vaccum extraction,<br>the steps involved in the<br>procedures . Mention the<br>indications and<br>contraindications of the<br>procedure , complications<br>involved | Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions)   | Pandemic 4.2 - Emergency<br>Procedures Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
| 19-May-24 | 8            |   |   |   |   |
| 20-May-24 |              | (L) IM. 10.4. Describe the<br>evolution, natural history<br>and treatment of ARF  | (L) IM.10.5. Describe and<br>discuss the aetiology of CRF<br>Stage Chronic Kidney Disease   | SGD 6.10.3 Interpretstool<br>analysis, CSF analysis in<br>HIV   | SGD 6.10.4 Discuss Chest<br>radiographic finding in<br>opportunistic infection in<br>HIV  |
| 21-May-24 | Tuesd<br>ay  | OR 1.5 SGD"describe and<br>discuss the<br>aetiopathogenesis , clinical<br>features,investigations<br>and principles of<br>management of hip<br>dislocation" | Surgery Lecture 28.5 Describe<br>the applied Anatomy and<br>physiology of esophagus   | Surgery SGT   | PE12.1/12.2/12.6/12.7 SGD<br>Describe the causes, clinical<br>features and managemnet of<br>Vitamin A and Vitamin D<br>deficiency                               |

| 22-May-24 | Wedn<br>esday | PE 24.6 L Discuss the<br>etiopathogenesis,<br>classication, clinical<br>presentation and<br>management of persistant<br>diarrhea in children       | Medicine SGT  | Surgery SGT   | Surgery SGT   |
|-----------|---------------|--|---|---|---|
| 23-May-24 | Thurs<br>day  |  |   |   |   |
| 24-May-24 |               | Surgery lecture SU28.6<br>Describe the clinical<br>features, investigations and<br>principles of<br>management of benign<br>disorders of esophagus | OG14.4.B SGD<br>Describe and discuss the<br>transverse lie its diagnosis and<br>management  | OBG SGT OG12.8D<br>Investigation protocol of<br>Rh negative mother, plan of<br>delivery in unimmunised<br>mother  | AETCOM 4.1 B Medicine   |
| 25-May-24 | Saturd<br>ay  | Anesthesia lecture,<br>REGIONAL<br>ANESTHESIA  | (L)describe and discuss the<br>anatomy ,classification and<br>mechanism of injury, clinical<br>fetures,investigations and<br>principles of management of<br>pelvic injuries with emphasis<br>on hemodynamic instability | Pandemic 4.3 Death related<br>management Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) | Pandemic 4.3 Death related<br>management Clinical<br>departments<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
| 26-May-24 | 9             |  |   |   |   |
| 27-May-24 | ay            |  |   |   |   |
| 28-May-24 | Tuesd         |  |   |   |   |
| 29-May-24 | aj            | SUMMER VACATION  |   |   |   |
| 30-May-24 | Thurs<br>dav  |  |   |   |   |

| 31-May-24 | Friday        |   |  |  |  |
|-----------|---------------|---|--|--|--|
| 01-Jun-24 | Saturd<br>ay  |   |  |  |  |
| 02-Jun-24 | 10            |   |  |  |  |
| 03-Jun-24 | Mond<br>ay    | (L) IM. 10.7. Describe and<br>discuss the<br>pathophysiology and<br>clinical findings<br>of uraemia   | (L) IM.10.8. Classify, describe<br>and discuss the significance of<br>proteinuria in<br>CKD  | SGD 6.12 Enumerate the<br>indications for and interpret<br>the results of: pulse<br>oximetry , ABG , Chest<br>Radiograph | SGD 6.12.1 Enumerate<br>various indication pf using<br>pulse oximetry, arterial<br>blood gas analysis and chest<br>radiograph in ward. |
| 04-Jun-24 | Tuesd<br>ay   | OR2.1 SGD"describe and<br>discuss the mechanism of<br>injury,clinical<br>fetures,investigations<br>and plan managemnt of<br>fracture of clavicle" | Surgery lecture SU28.6<br>Describe the clinical features,<br>investigations and principles of<br>management of malignant<br>disorders of esophagus | Surgery SGT  | PE 20.2 SGD Explin the care<br>of a normal neonate SGD<br>Normal cutaneous findings<br>in a newborn                                    |
| 05-Jun-24 | Wedn<br>esday | PE26.1 L Discuss the<br>etiopathogenesis, clinical<br>features and management<br>of acute hepatitis in<br>children                                | Medicine SGT   | Surgery SGT  | Surgery SGT  |
| 06-Jun-24 | Thurs<br>day  | OG14.4.C<br>Describe and discuss the<br>oblique lie , its diagnosis<br>and its management   | PE26.2 L Discuss the<br>etiopathogenesis, clinical<br>features and management of<br>Fulminant hepatic failure in<br>children                       |  | OG11.1B<br>Antepartum, intrapartum and<br>postpartum complications of<br>multifetal pregnancy  |
| 07-Jun-24 | Friday        | Surgery lecture SU28.7<br>Describe the applied<br>anatomy and physiology of   | OG14.4.D SGD<br>Describe and discuss the<br>shoulder dystosia its diagnosis<br>and management  | OG14.4.D SGD<br>Describe and discuss the<br>shoulder dystosia its<br>diagnosis and management                            | AETCOM 4.2 Obst & Gynae  |

| 08-Jun-24 Sat<br>ay<br>09-Jun-24 | turd Anesthesia lecture,<br>PERIOPERATIVE<br>MONITORING AND<br>FLUID THERAPY   | (L)describe and discuss the<br>aetiopathogenesis, mechanism<br>of injury,clinical fetures,<br>investigations and principles of<br>management of spinal injuries<br>with emphasis on<br>mobilisation of patient | Pandemic 4.4<br>Communications and media<br>management (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) | Pandemic 4.4<br>Communications and media<br>management (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
|----------------------------------|--|--|---|---|
|                                  | (L) IM. 10.9. Describe and<br>discuss the<br>pathophysiology of anemia<br>and<br>hyperparathyroidism in<br>CKD   | (L) IM. 10.10 Describe, discuss<br>the association between CKD<br>glycemia and<br>hypertension   | SGD 6.12.2 Discuss the<br>causes of low oxygen<br>saturation on pulse<br>oximetry   | SGD 6.12.3 Discuss causes<br>of falsely low or high<br>reading in pulse oximetry.   |
| 11-Jun-24 Tue<br>ay              | esd OR 2.2 SGD"describe and<br>discuss the mechanism of<br>injury, clinical<br>features,investigations<br>and plan management of<br>fracture of proximal<br>humerus" | Surgery lecture SU28.8<br>Describe and discuss the<br>aetiology, the clinical features,<br>investigations and principles of<br>management of congenital<br>hypertrophic pyloric stenosis.                      | Surgery SGT   | PE 21.17 SGD Describe the<br>etiopathogenesis, grading,<br>clinical features and<br>management of hypertension<br>in children                           |
| 12-Jun-24 We<br>esd              | edn PE26.3 L Discuss the etio-<br>pathogenesis, clinical<br>features and management<br>of chronic liver diseases in<br>children                                      | Medicine SGT   | Surgery SGT   | Surgery SGT   |

| 13-Jun-24 Thurs<br>day | Describe and discuss the<br>face and brow presentation<br>its diagnosis and<br>management   | PE26.4 L Discuss the etio-<br>pathogenesis, clinical feature<br>and management of portal<br>Hypertension in children  | protocol of multifetal<br>pregnancy, describing the<br>different procedures used<br>for the delivery. Describe<br>the various indications for<br>caesarean in multifetal<br>pregnancy | OG12.1 A<br>Classification of<br>hypertension in pregnancy,<br>c/f, etiopathogenesis,<br>diagnostic criteria  |
|------------------------|---|---|---|---|
| 14-Jun-24 Friday       | Surgery lecture SU28.8<br>Describe and discuss the<br>aetiology, the clinical<br>features,<br>investigations and<br>principles of management<br>of Peptic ulcer disease | OG15.1.A SGD<br>Enumerate and descibe the<br>indications and steps of<br>common obstetrics procedure<br>techniques and complications<br>episiotomy, complete perinea<br>tear                                  | - procedure. Mention the  | AETCOM 4.2 Obst & Gynae   |
| 15-Jun-24 Saturd<br>ay | ANESTHESIA lecture,<br>POST OP ANESTHESIA<br>RECOVERY, POST OP<br>ICU ADMISSION,<br>VENTILATOR BASICS<br>AND MONITORING   | (L)describe and discuss the<br>aetiopathogenesis, mechanisn<br>of injury,clinical fetures,<br>investigations and principles o<br>management of spinal injuries<br>with emphasis on<br>mobilisation of patient | Medicine,<br>Anaesthesiology as   | Pandemic 4.4<br>Communications and media<br>management (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
| 16-Jun-24 12           |   |   |   |   |
| 17-Jun-24 Mond<br>ay   |   |   |   |   |

| 18-Jun-24 | Tuesd<br>ay   | OR 2.4 SGD"describe and<br>discuss the mechanism of<br>injury, clinical<br>features, investigations<br>and principles of<br>management of<br>intercondylar fracture<br>humerus" | Surgery lecture SU28.8<br>Describe and discuss the<br>aetiology, the clinical features,<br>investigations and principles of<br>management of Carcinoma<br>stomach | Surgery SGT   | PE 23.12 SGD Interpret a<br>chest Xray and recognise<br>cardiomegaly<br>PE 23.14 SGD Interpret<br>Pediatric ECG  |
|-----------|---------------|---|---|---|--|
| 19-Jun-24 | Wedn<br>esday | PE27.5 L Describe the etio-<br>pathogensis, clinical<br>approach and management<br>of Shock in children   | Medicine SGT  | Surgery SGT   | Surgery SGT  |
| 20-Jun-24 | Thurs<br>day  | OG15.1.B SGD<br>To discuss the techniques<br>for assisted vaginal<br>deliveries- vaccum<br>extraction   | PE27.6 L Describe the etio-<br>pathogensis, clinical approach<br>and management of Status<br>epilepticus in children  | OG12.1 B<br>Investigations and<br>screening test for<br>prediction of hypertension<br>in pregnancy,                                 | OG12.1 C<br>Management of hypertensive<br>disorder of pregnancy,<br>gestational, mild and severe<br>preeclampsia |
| 21-Jun-24 | Friday        | Surgery lecture SU28.10<br>Describe the applied<br>anatomy of liver. Describe<br>the clinical features,<br>Investigations and<br>principles of management<br>of liver abscess   | OG15.1.B SGD<br>To discuss the techniques for<br>assisted vaginal deliveries<br>forceps   | OBG SGT OG14.4 G<br>Diagnosis, mechanism,<br>course of labour arrested in<br>occipitoposterior position<br>(DTA) and its management | AETCOM 4.2 Obst & Gynae  |

| 22-Jun-24              | ay            | ACUTE AND CHRONIC<br>PAIN MANAGEMENT   | (L)describe and discuss the<br>aetiopathogenesis , mechanism<br>of injury,clinical fetures,<br>investigations and principles of<br>management of spinal injuries<br>with emphasis on<br>mobilisation of patient | Pandemic 4.5 Intensive<br>Care Management during<br>Pandemics (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) | Pandemic 4.5 Intensive Care<br>Management during<br>Pandemics (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
|------------------------|---------------|--|---|--|--|
| 23-Jun-24<br>24-Jun-24 |               | (L) IM.10.15. Describe the   | (L) IM. 10.16. Enumerate the  | SGD 10.17.1 Describe the   | SGD 10.17.2 Calculate and  |
|                        | ay            | appropriate diagnostic<br>work up based on the<br>presumed aetiology                                     | indications for and interpret the<br>results of : renal<br>function tests, calcium,<br>phosphorus, PTH, urine<br>electrolytes,<br>osmolality, Anion gap   | indices of renal function  | interpret the various indices<br>of renal function based on<br>available laboratories indices<br>including FENa and Crcl<br>(Creatinine clearance)             |
|                        | ay            | OR 2.3 SGD select,<br>prescribe and<br>communicate appropriate<br>medication for relief of<br>joint pain | Surgery lecture SU28.10<br>Describe the applied anatomy<br>of liver. Describe the clinical<br>features,<br>Investigations and principles of<br>management of tumors of the<br>liver                             | Surgery SGT  | PE24.3 SGD Discuss the<br>physiological basis of ORT,<br>types of ORS and<br>composition of various types<br>of ORS  |
|                        | Wedn<br>esday | PE27.7 L Describe the etio-<br>pathogensis, clinical<br>approach and management<br>of unconscious child  | Medicine SGT  | Surgery SGT  | Surgery SGT  |

| 27-Jun-24 Thurs<br>day | OG16.2<br>Describe and discuss<br>uterine inversion- causes,<br>prevention, diagnosis and<br>management   | PE27.8L Describe the etio-<br>pathogensis, clinical approach<br>and management of poisoning<br>in children  | OG12.3 A<br>define and classify<br>different types of diabetes,<br>gestational diabetes , its<br>etiopathology   | OG12.3 B<br>Discuss the various<br>Screening methods and the<br>latest guidelines used for the<br>diagnosis of diabetes in<br>pregnancy                        |
|------------------------|---|---|--|--|
| 28-Jun-24 Friday       | Surgery lecture SU28.11<br>Describe the applied<br>anatomy of spleen.<br>Describe the clinical<br>features, investigations and<br>principles of management<br>of splenic<br>injuries. Describe the post-<br>splenectomy sepsis -<br>prophylaxis | OG16.3.A SGD<br>Describe and discuss causes<br>clinical features; diagnosis and<br>investigations; monitoring of<br>fetal well being, including<br>ultrasound and fetal Doppler;  | OBG SGT OG 14.4 E<br>Discuss about shoulder<br>dystocia. Ennumerate its<br>etiology, methods to<br>diagnose, steps of<br>management                            | AETCOM 4.2 Obst & Gynae  |
| 29-Jun-24 Saturd<br>ay | Anesthesia lecture, DAY<br>CARE AND GERIATRIC<br>ANESTHESIA   | (L)"describe and discuss the<br>aetiopathogenesis ,mechanism<br>of injury clinical<br>features,investigations<br>and principles of management<br>of intertrochanteric fractures " | Pandemic 4.5 Intensive<br>Care Management during<br>Pandemics (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) | Pandemic 4.5 Intensive Care<br>Management during<br>Pandemics (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
| 30-Jun-24 14           |   |   |  |  |

| 01-Jul-24 | Mond<br>ay    | <ul> <li>(L) IM.10.17. Describe<br/>and calculate indices of<br/>renal function based on<br/>available laboratories<br/>including FENa</li> <li>(Fractional Excretion of<br/>Sodium) and CrCl</li> <li>(Creatinine Clearance</li> </ul> | (L) IM.10.18. Identify the ECC findings in hyperkalaemia   | SGD 10.18.1 Discuss<br>various changes in<br>electrocardiography that<br>can be seen in patient with<br>hyperkalemia. | SGD 10.18.2 Describe the<br>sequence of appearance<br>these changes based on<br>serum potassium levels.             |
|-----------|---------------|---|--|---|---|
| 02-Jul-24 | Tuesd<br>ay   | OR 2.11 SGD"describe<br>and discuss the mechanism<br>of injury , clinical features<br>,investigations and<br>principles of managemnt<br>of fracture patella"  | Surgery lecture SU28.12<br>Describe the applied anatomy<br>of spleen. Describe the clinical<br>features, investigations and<br>principles of management of<br>splenic<br>injuries. Describe the post-<br>splenectomy sepsis -<br>prophylaxis | Surgery SGT   | PE 24.13 SGD Interpret RFT<br>and electrolyte report<br>PE24.14 SGD Plan fluid<br>management as per WHO<br>criteria |
| 03-Jul-24 | Wedn<br>esday | PE27.11/27.12 Explain the<br>need and process of triage<br>of sick children brought to<br>health facility and<br>enumerate emergency<br>signs and priority signs  | Medicine SGT   | Surgery SGT   | Surgery AETCOM 4.5: Case<br>studies in ethics: the doctor-<br>industry relationship                                 |
| 04-Jul-24 | Thurs<br>day  | OG16.3.B<br>Management, prevention<br>and councelling in FGR  | PE27.28 Neonatal Resuscitation<br>Protocol   | n OG12.3 C<br>Fetal and maternal effects<br>of diabetes during<br>pregnancy, MNT, diet                                | OG12.3 D<br>Management of diabetes in<br>pregnancy  |

| 05-Jul-24 | Friday       | Surgery lecture SU28.13<br>Describe the applied<br>anatomy of biliary system.<br>Describe the<br>clinical features,<br>investigations and<br>principles of management<br>of<br>diseases of biliary system | OG18.1 SGD<br>Describe and discuss the<br>assessment of maturity of the<br>new born; diagnosis of birth<br>asphyxia, principles of<br>resuscitatation and common<br>problem | OBG SGT OG15.1D<br>Discuss the prerequisites,<br>technique of external<br>cephalic version, the steps<br>involved in the procedures .<br>Mention the indications<br>and contraindications of the<br>procedure ,complications<br>involved | AETCOM 4.2 Obst & Gynae   |
|-----------|--------------|---|---|--|---|
| 06-Jul-24 | Saturd<br>ay | ANESTHESIA<br>LECTURE, PATIENT<br>SAFETY  | (L) describe and discuss the<br>aetiopathogenesis, clinical<br>fetures, investigations<br>and principles of management<br>of shock  | Pandemic 4.6 Palliative<br>Care during Pandemics<br>(General Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions)  | Pandemic 4.6 Palliative Care<br>during Pandemics (General<br>Medicine,<br>Pulmonary<br>Medicine,<br>Anaesthesiology as<br>Integrated<br>sessions) |
| 07-Jul-24 | 15           |   |   |  |   |
| 08-Jul-24 | ay           | 1st Terminal Exam   |   |  |   |
| 09-Jul-24 | Tuesd<br>ay  |   |   |  |   |
| 10-Jul-24 |              |   |   |  |   |
| 11-Jul-24 | Thurs<br>day |   |   |  |   |
| 12-Jul-24 |              |   |   |  |   |
| 13-Jul-24 | Saturd<br>ay |   |   |  |   |
|           |              |   |   |  |   |