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| Week | | **Week ( 1 ) 02/09/2018 to 06/09/2018** | | | | | | | | | |
| Theme | | **INTRODUCTORY WEEK** | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | | **10:00 – 11:00** | | **11:00 – 12:00** | **12:00 -1:00** | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **02/09/2018** | | **Introduction to 3rd year**  **Lecture Theater C (9-12nn)**  (Orientation by 4th year medical students under student council) | | | | | | **Lunch Break** |  | | |
| **Monday**  **03/09/2018** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | | **Self – directed learning** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday**  **04/09/2018** | | **311**  **Community Medicine**  Introduction to community and preventive medicine  **Dr. Alhazmi** | **351 Surgery**  **(Practical)**  Principles of History Taking in Surgery  **(Bedside teaching)** | | | | | **365 Radiology**  Introduction to radiology  **Dr. A. Boukai** | **305 Research\***  Introduction to research methods: Why do we need research?  **Dr. Shaffi Ahmed** | **Self – directed learning** |
| **Wednesday**  **05/09/2018** | | **351 Surgery**  Introduction to Surgery  **Dr. Fahad Alyami/Dr. Nuha Alsaleh** | **305 Research \***  How to develop a research protocol?  **Dr Shaffi Ahamed** | | **301 Medical Informatics**  Course Orientation to E- learning  **Prof. Ahmed اAlbarrak** | | **Self – directed learning** | **341 Medicine**  Principles of Taking History and Clinical Examination  **(Bedside teaching)** | | **Self – directed learning** |
| **Thursday**  **06/09/2018** | | **341 (Medicine)** Introduction to Medicine  **Dr. Muhammad Mujammami** | **351 Surgery**  IV fluids and acid base disorder  **Dr. Abdullah Alshehri** | | **305 Medical Research \***  Research questions, objectives & hypotheses  **Dr Shaffi Ahamed** | | **Self – directed learning** | **301 Medical Informatics**  Course Orientation & Introduction to Medical Informatics  **Prof. Ahmed Albarrak** | **301 Medical Informatics**  Introduction to Medical Informatics (Tutorial)  **Prof. Ahmed Albarrak** | **Self – directed learning** |

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| Week | | **Week ( 2 ) 09/09/2018 to 13/09/2018** | | | | | | | | |
| Theme | | **INTRODUCTORY WEEK** | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | **11:00 – 12:00** | **12:00 –1:00** | **1:00 – 2:00** | **2:00 – 3:00** | | **3:00 – 4:00** |
| **Sunday**  **09/09/2018** | | **Self – directed learning** | **Self – directed learning** | **(Clinical Skills)**  Injections  Group A1 | | **Lunch Break** | **311 Community Medicine**  Epidemiological triad  **Dr. Gosadi** | | **Self – directed learning** | **Self – directed learning** |
| **(Clinical Skills)**  Injections  Group A2 | |
| **Monday**  **10/09/2018** | | **Self – directed learning** | **341 Medicine**  Principles of Taking History and Clinical Examination  **(Bedside teaching)** | | | **301 Medical Informatics**  Clinical Data, Databases and Big Data  **Prof. Ahmed Albarrak** | **301 Medical Informatics**  Introduction to Medical Informatics  (Tutorial)  **Prof. Ahmed Albarrak** | | **Self – directed learning** |
| **Tuesday**  **11/09/2018** | | **Self – directed learning** | **351 Surgery**  Principles of History Taking in Surgery  **(Bedside Teaching)** | | | **365 Radiology**  Contrast media and safety in radiology  **Dr. Abujamea** | **305 Research \***  **Practical**  How to do Literature Search  **Dr.Amr Jamal** | | |
| **Wednesday**  **12/09/2018** | | **311**  **Community Medicine**  Terminology in public health  **Prof. Mamduh** | **341 Medicine**  Rheumatic Heart Disease  **Dr. Abdullelah Mobeirek** | **351 Surgery**  Surgical infections & antibiotic  **Dr. Nuha Al-saleh** | **305 (Research) \***  Ethics in Health Research  **Prof. Jamal Jarallah** | **305 Research \***  **Practical**  Research questions, objectives and hypotheses  **Dr.Almezam** | **Self – directed learning** | | **Self – directed learning** |
| **Thursday**  **13/09/2018** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | | **Self – directed learning** |

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| Week | | **Week ( 3 ) 16/09/2018 to 20/09/2018** | | | | | | | | | | |
| Theme | | **CARDIORESPIRATORY** | | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | | **11:00 – 12:00** | **12:00 – 1:00** | **1:00 – 2:00** | | **2:00 – 3:00** | **3:00 – 4:00** | |
| **Sunday**  **16/09/2018** | | **341 Medicine**  Acute Coronary Syndromes  **Dr. Hussam Al Faleh** | **Self – directed learning** | **(Clinical Skills)**  Group A1  Heart sounds | | | **Lunch Break** | **351 Surgery**  History taking and examination of the cardiac system  **(Bedside Teaching)** | | | | |
| **Self – directed learning** | **(Clinical Skills)**  Group A2  Heart sounds | | |
| **Monday**  **17/09/2018** | | **351 Surgery**  Blood products & transfusion  **(Anesthesia)** | **341 Medicine**  History taking and examination of the cardiac and respiratory system  **(Bedside teaching)** | | | | **301 Medical Informatics**  Clinical Data  ( Tutorial )  **Prof. Ahmed Albarrak / Mr. Fayz Al Shehr** | **301 Medical Informatics**  Electronic Health Records  **Prof. Ahmed Albarrak** | | | **311**  **Community Medicine**  Health indicators  **Prof. Mamduh** |
| **Tuesday**  **18/09/2018** | | **311**  **Community Medicine**  Natural history of disease  **Prof. Mamduh** | **351 Surgery**  History taking and examination of the cardiac system  **(Bedside Teaching)** | | | | **365 Radiology**  Radiological anatomy of the Cardiorespiratory  **Dr. M. Homiedan** | | **351 Surgery**  Shock & metabolic response to surgery  **Dr. Ahmed Alburikan** | **311**  **Community Medicine**  **Tutorial 1**  Health indicators  **Prof. Mamduh, Drs. Armen, Al-Mazam** | |
| **Wednesday**  **19/09/2018** | | **305 Research \***  Introduction to Study Designs  **Dr. Ibrahim Gosadi** | ***9-9:30***  **305 Research \***  Measures of Disease Frequency, Effect & Impact  **Dr. Ibrahim Gosadi** | **305 Research \***  **Practical**  Measuring Risk, Incidence & Prevalence  **Dr. Almuzam** | **341 Medicine**  Arrhythmias  **Prof. Ahmad Hersi** | | **341 Medicine**  Approaches to a patient with  chest pain  **Case-based learning**  **(CBL)** | | | **351 Surgery**  IV fluids and acid base disorder  **Dr. Abdullah Alshehri** | |
| ***9:30-10***  **305 Research \***  Cross Sectional Study Design  **Dr. Ibrahim Gosadi** |  |  |
| **Thursday**  **20/09/2018** | | **Self – directed learning** | **Task-based learning**  **(Groups 1,2 and 3)** | | | | **341 Medicine**  **Workshop: DXR**  Group A1 (A1- A3) | | | **Self – directed learning** | |

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| Week | | **Week ( 4 ) 23/09/2018 to 26/09/2018** | | | | | | | | | | |
| Theme | | **CARDIORESPIRATORY** | | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | | **9:00 – 10:00** | **10:00 – 11:00** | | | **11:00 – 12:00** | **12:00 –1:00** | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **23/09/2018** | | **Official Holiday for the National Day** | | | | | | | | | | |
| **Monday**  **24/09/2018** | | **311 Community**  **Medicine**  Introduction of Communicable Disease Epidemiology  **Prof.Binsaeed** | | **Self – directed learning** | **Self – directed learning** | | **305 Research \***  Case Control study Design  **Prof Bin Saeed** | | **Lunch Break** | **301 Medical Informatics**  Electronic Health Record (Tutorial)  **Prof. Ahmed Albarrak / Mr. Fayz Al Shehri** | **301 Medical Informatics**  CPOE  **Prof. Ahmed Albarrak / Mr. Fayz Al Shehri** | **Self – directed learning** |
| **Tuesday**  **25/09/2018** | | **305 Research \***  **Practical**  Odds Ratio & Minimizing Bias  **Dr. Almuzam** | **351 Surgery**  History taking and examination of the cardiac system**(Bedside Teaching)** | | | | | | **365 Radiology**  Radiology of the respiratory diseases 1  **Dr. M. Homiedan** | **351 Surgery** Sterilization & operating room setup  **Mr. Ergie Inocian** | **Self – directed learning** |
| **Wednesday**  **26/09/2018** | | **Self – directed learning** | | **341 Medicine**  Heart Failure  **Prof. Khalid Al Habib** | | **341 Medicine**  Valvular Heart Diseases  **Prof. Mohammad Arafah** | | **311**  **Community Medicine**  Concepts of Prevention & Control of Communicable diseases  **Prof.Binsaeed** | **341 Medicine**  Approaches to a patient with shortness of breath  **Case-based learning**  **(CBL)** | | **Self – directed learning** |
| **Thursday**  **27/09/2018** | | **Self – directed learning** | | **Task-based learning**  **(Groups 1,2 and 3)** | | | | | **341 Medicine**  **Workshop: DXR**  Group A2 (A4 – A7) | | **Self – directed learning** |

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| Week | | **Week ( 5 ) 30/09/2018 to 04/10/2018** | | | | | | | | | |
| Theme | | **CARDIORESPIRATORY** | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | | **10:00 – 11:00** | **11:00 – 12:00** | **12:00 – 1:00** | **1:00 – 2:00** | | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **30/09/2018** | | **301 Medical Informatics**  Electronic Health Record (Tutorial)  **Prof. Ahmed Albarrak / Mr. Fayz Al Shehri** | **351 Surgery**  Wound healing & wound infection/Injuries due to burn  **Dr. Khalid Arab** | | **(Clinical Skills)**  Lung sounds  Group A1 | | ***12-1***  **305 Research \***  Case Control study Design  **Prof Bin Saeed** | **351 Surgery**  History taking and examination of the Cardiac and respiratory systems  **(Bedside teaching)** | | | |
| **(Clinical Skills)**  Lung sounds  Group A2 | |
| **Monday**  **01/10/2018** | | **Self – directed learning**  **Saeed** | **341 Medicine**  History taking and examination of the cardiac and  respiratory systems  **(Bedside teaching)** | | | | ***12-1***  **305 Research \***  Cohort Study Design  **Dr.Ibrahim Gosadi** | **301 Medical Informatics**  CPOE  (Tutorial)  **Prof. Ahmed Albarrak / Fayez Alshehri** | | **301 Medical Informatics**  DSS  **Prof. Ahmed Albarrak** | **311 Community Medicine**  Tutorial 2 Demography (Rates & Population Pyramid) **Prof. Binsaeed, Drs. Armen, Al-Mazam** |
| **Tuesday**  **02/10/2018** | | **Self – directed learning** | **351 Surgery**  History taking and examination of the Cardiac and respiratory systems  **(Bedside teaching)** | | | | **Lunch**  **Break** | **365 Radiology**  Radiology of the respiratory diseases 2  **Dr. R. Al Jurayyan** | | **305 Research \***  **Practical**  Relative Risk and Confounding factors  **Dr. Almuzam** | |
| **Wednesday**  **03/10/2018** | | **Self – directed learning** | **341 Medicine**  Heart Failure –Prognosis & Management  **Dr. Waleed Al Habib** | | **305 Research\***  What is Plagiarism?  How to avoid it?  **Prof. Sultan Meo** | **341 (Medicine)**  Infective Endocarditis  **Dr. Mostafa Alshimiri** | **341 Medicine**  History and examination of the cardiac and respiratory systems  **(Bedside teaching)** | | | **Self – directed learning** |
| **Thursday**  **04/10/2018** | | **351 Surgery**  Cardiac surgical disease  **Prof. Mohammad Fouda** | **Self – directed learning** | | **311**  **Community Medicine**  Screening  **Dr.Ibrahim Gosadi** | **305 Research \***  Writing an Introduction of a research protocol  **Prof. Hamza Abdulghani** | **305 Research\***  ***12-1***  ***Main Auditorium***  Experimental Study Design  **Prof.AhmedHersi** | ***Tutorial 4***  Screening  **Prof. Binsaeed , Drs. Armen, Al-Mazam** | **Self – directed learning** | | **Self – directed learning** |

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| Week | | **Week ( 6 ) 07/10/2018 to 11/10/2018** | | | | | | | | |
| Theme | | **CARDIORESPIRATORY** | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | | **10:00 – 11:00** | **11:00 – 12:00** | **12:00 – 1:00** | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **07/10/2018** | | **341 Medicine**  Bronchial asthma  **Dr. Muhammad Yousaf** | **Self – directed learning** | | **(Clinical Skills)**  ECG  Group A1 | | **Lunch Break** | **Research (CMED 305)**  **MIDTERM EXAM** | | **Self – directed learning** |
| Group A2  **Self Study** | |
| **Monday**  **08/10/2018** | | **305 Research \***  **Practical**  How to write an introduction for research study?  **Dr. Almuzam** | **341 Medicine**  History and examination of the cardiac and respiratory systems  **(Bedside teaching)** | | | | **301 Medical Informatics**  Research focus in medical informatics  **Prof. Ahmed Albarrak** | **301 Medical Informatics**  Tutorial DSS  **Prof. Ahmed Albarrak / Mr. Fayz Al Shehri** | **Self – directed learning** |
| **Tuesday**  **09/10/2018** | | **305 Research \***  Qualitative study designs  **Dr. Ibrahim Gosadi** | **351 Surgery**  Presentations & Management of common thoracic diseases  **Dr. Wassem Hajjar** | | **351 Surgery**  History taking and examination of the cardiac and respiratory systems  **(Bedside teaching)** | | **365 Radiology**  Radiology of the cardiac diseases  **Dr. R. Al Jurayyan** | **311**  **Community Medicine**  Introduction to Communicable Diseases  **Prof. Binsaeed** | **311**  **Community Medicine**  Principles of Immunization **Dr. Ali** |
| **Wednesday**  **10/10/2018** | | **305 Research\***  What is Plagiarism?  How to avoid it?  **Prof. Sultan Meo** | **Self – directed learning** | **341 (Medicine)**  Chronic Obstructive lung Disease and bronchiectasis  **Dr. Rufai Nadama** | | **341 Medicine**  Pulmonary Embolism  **Prof. Ahmed Bahammam** | **341 Medicine**  Approach to a patient with cough  **Case-based learning**  **(CBL)** | | **Self – directed learning** |
| **Thursday**  **11/10/2018** | | **351 Surgery**  Esophageal diseases  **Dr. Sami Al Nassar/ Dr. Saleh Alnasser** | **Task-based learning**  **(Groups 1,2 and 3)** | | | | **Self – directed learning** | | **305 Research \***  Tools for data collection: Using Questionnaire & other tools  **Dr. Ibrahim Gosadi** |

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| Week | | **Week ( 7 ) 14/10/2018 to 18/10/2018** | | | | | | | |
| Theme | | **CARDIORESPIRATORY** | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | **11:00 – 12:00** | **12:00 -1:00** | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **14/10/2018** | | **Self – directed learning** | **Self – directed learning** | **(Clinical Skills)**  ECG  Group A2 | | **Lunch Break** | **Medical Inf8ormatics**  **(CMED 301)**  **MIDTERM EXAM** | | **Self – directed learning** |
| Group A1  **Self Study** | |
| **Monday**  **15/10/2018** | | **341 (Medicine)**  Pleural effusion  **Dr. Abdullah Alharbi** | **341(Medicine)**  Investigation of Lung Diseases  **Prof. Esam Alhammad** | **305 Research \***  **Practical**  Qualitative study designs lecture +  Designing questionnaire & Study Tools  **Dr. Almuzam** | | **301 Medical Informatics**  Research focus in medical informatics  ( Tutorial )  **Prof. Ahmed Albarrak** | | **Self – directed learning** |
| **Tuesday**  **16/10/2018** | | **341 Medicine**  Community Acquired Pneumonia  **Dr. Abdullah Alharbi** | **305 Research \***  Sampling techniques  **Dr. Shaffi** | **351 Surgery**  History taking and examination of the cardiac and respiratory systems  **(Bedside teaching)** | | **305 Research \***  **Practical**  How to apply sampling Techniques   * Selection of study design   **Dr. Almezam** | | **Self – directed learning** |
| **Wednesday**  **17/10/2018** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Thursday**  **18/10/2018** | | **Self – directed learning** | | **305 Research \***  Sample Size Estimation  **Dr. Shaffi Ahmed** | **311**  **Community Medicine**  Emerging infectious diseases (part 1)  Respiratory  **Prof. Binsaeed** | **305 Research \***  2 IRB Lectures  **Prof. Hamza Abdulghani** | **351 Surgery**  Atherosclerosis, (PAD+carotid stenosis)Acute Limb Schemia  **Dr. Talal Altwaijri** | **305 Research \***  **Practical**  How to calculate sample size  **Dr. Shaffi Ahmed** | |

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| Week | | **Week ( 8 ) 21/10/2018 to 25/10/2018** | | | | | | | | | | | |
| Theme | | **NEPHROLOGY** | | | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | | **10:00 – 11:00** | **11:00 – 12:00** | | **12:00 – 1:00** | **1:00 – 2:00** | | **2:00 – 3:00** | | **3:00 – 4:00** |
| **Sunday**  **21/10/2018** | | **Self – directed learning** | **351 Surgery**  Venous disease  **Dr. Talal Altuwaijri** | | **341 (Medicine)**  diabetic nephropathy  **Dr. Mohammad Alkhowaiter** | **Self – directed learning** | | **351 Surgery**  Esophageal diseases  **Dr. Sami Al Nassar/ Dr. Saleh Alnasser** | **Self – directed learning** | | **Self – directed learning** | | **Self – directed learning** |
| **Monday**  **22/10/2018** | | **305 Research \***  Institutional Review Board(IRB) application for  Ethical Approval  **Prof. Suliman** | **311**  **Community Medicine**  Introduction to Communicable Diseases  **Dr.Armen** | | **341 Medicine**  History taking and examination of the urinary systems  **(Bedside teaching)** | | | **311**  **Community Medicine**  Principles of Immunization **Dr. Ali** | **365 Radiology**  Radiological anatomy and investigations of urinary system  **Dr. H Turkistani** | | **305 Research \***  Basic concepts and terminology in biostatistics  **Dr. Shaffi Ahmed** | | **Self – directed learning** |
| **Tuesday**  **23/10/2018** | | **365 Radiology**  Radiology of the cardiac diseases  **Dr. R. Al Jurayyan** | **365 Radiology**  Radiology of the cardiorespiratory diseases  (interactive lecture)  **Dr. R. Al Jurayyan** | | **305 Research\***  **Practical**  How to write Study Methods  **Dr. Almezam** | **311**  **Community Medicine**  Epidemiology of tuberculosis  **Dr. Ali** | | **311**  **Community Medicine**  Compulsory Vaccination schedule in KSA (***Seminar***) **Dr. Al-Mazam** | **301 Medical Informatics**  Consumer Health Informatics  **Prof. Ahmed Albarrak** | | **311**  **Community Medicine**  Emerging infectious diseases (part 1)  Respiratory  **Dr.Armen** | | |
| **Wednesday**  **24/10/2018** | | **305 Research \***  **Practical**  How to apply to IRB for Ethical Approval  **Dr. Almuzam** | **365 Radiology**  Contrast media and safety in radiology  **Dr. Abujamea** | | **351 Surgery**  Emergency in Urology  **Dr.Ab’momen**  **Al-Traifi** | | | **Lunch Break** | **341 Medicine**  History taking and examination of the urinary systems  **(Bedside teaching)** | | | | **Self – directed learning** |
| **Thursday**  **25/10/2018** | | **Self – directed learning** | **Task-based learning**  **(Groups 1,2 and 3)** | | | | | **Extra Session**  History and examination  **Abdulaziz Al-Sudairi** | **Self – directed learning** | | **Self – directed learning** | | **Self – directed learning** |

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| Week | | **Week ( 9 ) 28/10/2018 to 01/11/2018** | | | | | | | | | |
| Theme | | **NEPHROLOGY** | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | **11:00 – 12:00** | **12:00 – 1:00** | **1:00 – 2:00** | | **2:00 – 3:00** | **3:00 – 4:00** | |
| **Sunday**  **28/10/2018** | | **341(Medicine**)  Acid base disorders  **Dr. Mohammed Alghonaim** | **351 Surgery**  Vascular Investigations  **Dr. Abdulmajeed Altoijry** | **(Clinical Skills)**  Urinary Catheterization  (Male and Female)  Group A1 | | ***Radiology Quiz*** | **351 Surgery**  Examination of Urology & Nephrology  **(Bedside teaching)** | | | | |
| Group A2  **Self Study** | |
| **Monday**  **29/10/2018** | | **351 Surgery**  Pancreatic problems  **Dr. Faisal Al Saif** | **305 Research \***  Description of Data I (Summary measures/central tendency)  **Dr. Shaffi Ahmed** | **341 Medicine**  History and examination of the urinary system  **(Bedside teaching)** | | **Lunch Break** | **301 Medical Informatics**  Computer in medical education  **Prof. Ahmed Albarrak** | | **341 Medicine**  Hypertension  **Prof. Jamal Al Wakeel** | **Self – directed learning** | |
| **Tuesday**  **30/10/2018** | | **Self – directed learning** | **Self – directed learning** | **351 Surgery**  Examination of Urology & Nephrology  **(Bedside teaching)** | | **365 Radiology**  Radiology of urinary system diseases  **Dr. H Turkistani** | | **311**  **Community Medicine**  Emerging infectious diseases (part 2) HIV/AIDS  **Dr. Ali(reschedule)** | **Self – directed learning** | |
| **Wednesday**  **31/10/2018** | | **341 (Medicine)**  Electrolyte Imbalance 1  (Sodium&Water) part 1  **Dr. Ahmed Tarakji** | **341 Medicine**  Liver cirrhosis and complications  **Dr. Khalid AlSwat** | **305 Research \***  **Practical**  How to describe your data?  **Dr. Shaffi Ahmed** | | **341 Medicine**  Approach to a patient with urinary tract infection  **Case-based learning**  **(CBL)** | | | **Self – directed learning** | |
| **Thursday**  **01/11/2018** | | **351 Surgery**  Adult urinary tract disorders  **Dr.Mohd Al Omar/Dr. A. Althunayan** | **305 Research \***  Description of Data II (Measures of Variability/Normal  distribution)  **Dr. Shaffi Ahmed** | **Task-based learning**  **(Groups 1,2 and 3)** | | **305 Research \***  **Practical**  IRB  **Dr. Al-Muzam** | **311 (Community Medicine)**  Hepatitis  **Dr.Armen**  (Quiz) | | **365 Radiology**  Radiological anatomy and investigation of the GIT  **Dr. S. Alharbi** | **Self – directed 0learning** | |

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| Week | | **Week ( 10 ) 04/11/2018 to 08/11/2018** | | | | | | | | |
| Theme | | **NEPHROLOGY** | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | | **11:00 – 12:00** | **12:00 – 1:00** | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **04/11/2018** | | **341 (Medicine)**  Acute kidney injury (AKI)  **Dr. Mohammed Alghonaim** | **351 Surgery**  Common Urogenital tumours incl. Adrenals  **Prof. Saleh Binsaleh** | **(Clinical Skills)**  Urinary Catheterization  (Male and Female)  Group A2 | | | **Lunch Break** | **351 Surgery**  History and examination of the urinary system  **(Bedside teaching)** | | |
| Group A1  **Self Study** | | |
| **Monday**  **05/11/2018** | | **Self – directed learning** | **Self – directed learning** | | **341 Medicine**  History and examination of the urinary system  **(Bedside teaching)** | | **301 Medical Informatics**  Computer in medical education (Tutorial)  **Prof. Ahmed Albarrak / Mr. Fayz Al Shehri** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday**  **06/11/2018** | | **341 (Medicine)**  Electrolyte Imbalance 1  (Sodium & Water ) part 2  **Dr. Ahmed Tarakji** | **341 Medicine**  Chronic Kidney Failure  **Dr. Akram Askar** | | **305 Research \***  **Practical**  How to describe your data?  **Dr. Shaffi Ahmed** | **311Community Medicine**  **Tutorial 2**  Malaria  **Dr Armen** | **305 Research \***  Statistical Significance Date I (P value)  **Dr. Shaffi Ahmed** | **Self – directed learning** | **Self – directed learning** |
| **Wednesday**  **07/11/2018** | | **341 Medicine**  Electrolyte Imbalance 2  (Potassium & Calcium)  **Dr. Riyadh Al Sehli** | **351 Surgery**  Inflammatory Bowel Disease (IBD )  **Dr. Thamer Traiki** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Thursday**  **08/11/2018** | | **Self – directed learning** | **Task-based learning**  **(Groups 1, 2 and 3)** | | | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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| Week | | **Week ( 11 ) 11/11/2018 to 15/11/2018** | | | | | | | | |
| Theme | | **GASTROENTEROLOGY & HEPATOBILIARY** | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | **11:00 – 12:00** | **12:00 – 1:00** | | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **11/11/2018** | | **351 Surgery**  Pediatric urinary disorders  **Dr. Hamdan Alhazmi** | **351 Surgery**  Paediatric inguinal & scrotal conditions  **Prof. Abdulrhaman Albassam** | **(Clinical Skills)**  Nasogastric Tube Insertion  Group A1 | | **Lunch Break** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| Group A2  **Self Study** | |
| **Monday**  **12/11/2018** | | **351 Surgery**  Anorectal conditions  **Dr. Omar Al Obaid** | **351 Surgery**  Differential diagnosis of abdominal masses & abdominal hernias  **Prof. Abdullah Al Dohayan** | **341 Medicine**  History taking and examination of the gastrointestinal systems  **(Bedside teaching)** | | **301 (Medical Informatics)**  Appraisal workshop  **Prof. Ahmed Albarrak** | | |
| **Tuesday**  **13/11/2018** | | **Self – directed learning** | **351 Surgery**  Stomach & duodenum  **Dr. Fahd Bamehriz** | **351 Surgery**  Examination of abdomen  **(Bedside teaching)** | | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Wednesday**  **14/11/2018** | | **341 Medicine**  Esophageal diseases  **Prof. Saleh Alamri** | **351 Surgery**  Approach to Surgical Abdominal problem in Pediatric  **Prof. Aymaan Al Jazaeri** | **341 Medicine**  Inflammatory bowel disease  **Dr. Othman Al Harbi** | **Self – directed learning** | **311**  **Community Medicine**  Regional zoonotic diseases (Brucellosis, ?) (***SEMINAR***) **Dr. Al-Mazam** | | **341 Medicine**  Approach to a patient with abdominal pain  **Case-based learning**  **(CBL)** | | **Self – directed learning** |
| **Thursday**  **15/11/2018** | | **Self – directed learning** | **341(Medicine)**  Gastrointestinal bleeding  **Dr. Majed Al Madi** | **311**  **Community Medicine**  Outbreak Investigation  **Dr.Armen** | **Self – directed learning** | **Lunch Break** | **12:30-3**  **305 Research \***  Statistical significance of Data II(95% CI)  **Practical**  Statistical Significance  **Dr. Shaffi** | | | **Self – directed learning** |

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| Week | | **Week ( 12 ) 18/11/2018 to 22/11/2018** | | | | | | | | | | | |
| Theme | | **GASTROENTEROLOGY & HEPATOBILIARY** | | | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | | | **11:00 – 12:00** | **12:00 – 1:00** | **1:00 – 2:00** | | | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **18/11/2018** | | **351 Surgery**  Acute Abdomen  perforated DU,SBO,mesenteric ischemia,appendicitis  **Prof. Mohammad al-Naami** | **341 Medicine**  Abdominal Pain include IBS  **Dr.Suliman**  **Al-Shankiti** | **Self – directed learning** | | | **365 Radiology**  Radiology of diseases of the gastrointestinal tract  **Dr. Alharbi** | **Lunch Break** | **351 Surgery**  Examination of abdomen  **(Bedside teaching)** | | | | |
| **Monday**  **19/11/2018** | | **365 Radiology**  Radiological and investigation of Hepato-biliary system  **Dr. Aljurayyan** | **365 Radiology**  Radiology of diseases of the hepato-biliary system  **Dr. R. Al jurayyan** | **341 Medicine**  History taking and examination of the gastrointestinal systems  **(Bedside teaching)** | | | | **341 Medicine**  Glomerular Diseases  **Dr. Saad Al Obaili** | | | **365 Radiology**  Interactive lecture of the gastrointestinal and hepato-biliary system  **Dr. S. Alhawas** | **Self – directed learning** |
| **Tuesday**  **20/11/2018** | | **341 Medicine**  Chronic Diarrhea  **Dr. Suliman Alshankiti** | **351 Surgery**  Colorectal cancer  **Dr. Khayal Al Khayal** | **311 Community Medicine**  Reporting and surveillance  **Prof. Binsaeed** | | | **351 Surgery**  Differential diagnosis of abdominal masses & abdominal hernias  **Prof. Abdullah Al Dohayan** | ***351 Surgery***  Introduction to long case examination.  ***Dr.Nuha Al-Saleh*** | **305 Research \***  Statistical tests for quantitative variables  **Dr. Shaffi** | | **311**  **Community Medicine**  Hajj and health  (meningitis,prophylaxis )  **Dr.Assiri** | | **Self – directed learning** |
| **Wednesday**  **21/11/2018** | | **Self – directed learning** | **305 Research \***  Statistical tests for qualitative variables  **Dr. Shaffi** | **311 Community Medicine**  **(practical)**  outbreak Investigation  **Drs. Armen, Al-Mazam ,Ali** | | | **341 Medicine**  Acute viral hepatitis  **Prof. Faleh Alfaleh** | **Lunch Break** | **341 Medicine**  Approach to a patient with Dysphagia  **Case-based learning**  **(CBL)** | | | | **Self – directed learning** |
| **Thursday**  **22/11/2018** | | **351 Surgery**  Biliary obstruction and Biliary stones  **Dr. Abdulsalam Al Sharabi** | **Task-based learning**  **(Groups 1,2 and 3)** | | | | | **305 Research \***  **Practical**  Using appropriate statistical tests  **Dr. Shaffi Ahmed** | | | | **Self – directed learning** |

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| Week | | **Week (13) 25/11/2018 to 29/11/2018** | | | | | | | | | | | |
| Theme | | **GASTROENTEROLOGY & HEPATOBILIARY** | | | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | | **9:00 – 10:00** | **10:00 – 11:00** | **11:00 – 12:00** | | **12:00 – 1:00** | **1:00 – 2:00** | | **2:00 – 3:00** | | **3:00 – 4:00** |
| **Sunday**  **25/11/2018** | | **Self – directed learning** | | **351 Surgery**  Differential diagnosis of abdominal masses & abdominal hernias  **Prof. Abdullah Al Dohayan** | **Self – directed learning** | **(Clinical Skills)**  Nasogastric Tube Insertion  Group A2 | | **Lunch Break** | **301 (Medical Informatics)**  E-Sihi  **Prof. Ahmed Albarrak** | | | | |
| Group A1  **Self Study** | |
| **Monday**  **26/11/2018** | | **Self – directed learning** | | **351 Surgery**  Colorectal cancer  **Dr. Khayal Al Khayal** | **341 Medicine**  History taking and examination of the gastrointestinal system  **(Bedside teaching)** | | | **Self – directed learning** | **Self – directed learning** | | | **Self – directed learning** |
| **Tuesday**  **27/11/2018** | | **341(Medicine)**  Abnormal liver enzymes with selected common liver diseases  **Dr. Saad Alkhowaiter** | | **351 Surgery**  History taking and examination of the gastrointestinal systems  **(Bedside teaching)** | | | | **Self – directed learning** | **Self – directed learning** | | | **311**  **Community Medicine**  **(tutorial3)**  Notification/Reporting and surveillance  **,Armen** |
| **Wednesday**  **28/11/2018** | | **Self – directed learning** | | **Self – directed learning** | **311**  **Community Medicine**  introduction to non-communicable disease (NCDs) prevention and control  **Dr. Ali** | | **Self – directed learning** | **341(Medicine) Practical**  Approaches to a patient with diarrhea  **Case-based learning**  **(CBL)** | | | | **Self – directed learning** |
| **Thursday**  **29/11/2018** | | **Self – directed learning** | | **Task-based learning**  **(Groups 1,2 and 3)** | | | | **Self – directed learning** | | | | **Self – directed learning** |

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| Week | | **Week (14) 02/12/2018 to 07/12/2018** | | | | | | | | | |
| Theme | | **GASTROENTEROLOGY & HEPATOBILIARY** | | | | | | | | | |
| Day | Time | **8:00 – 9:00** | **9:00 – 10:00** | **10:00 – 11:00** | | **11:00 – 12:00** | | **12:00 – 1:00** | **1:00 – 2:00** | **2:00 – 3:00** | **3:00 – 4:00** |
| **Sunday**  **02/12/2018** | | **305 Research \***  **Practical**  How to use SPSS 21.0 for data management?  **Dr. Shaffi Ahmed**  **Next semester** | **Self – directed learning** | **305 Research \***  **Practical**  How to use SPSS 21.0 for data analysis?  **Dr. Shaffi Ahmed**  Next semester | | | | **351 Surgery**  Portal hypertension & common surgical diseases of the liver  **Dr. Ahmd Madkhali** | **351 Surgery**  History taking and examination of the gastrointestinal system  **(Bedside teaching)** | | |
| **Monday**  **03/12/2018** | | **311**  **Community Medicine**  Risk factors for NCDs  **Prof.Binsaeed**  **Next semester** | **311**  **Community Medicine**  Methods of prevention and control in NCDs  **Prof.Binsaeed**  **Next semester** | **311**  **Community Medicine**  social determinants of NCDs  **Prof.Binsaeed**  **Next semester** | | | **311 Community Medicine**  ***SEMINAR***  Tobacco Use  **Dr.Armen**  **Next semester** | **Lunch Break** | **311 Community Medicine**  **(practical)**  outbreak Investigation  **Drs. Armen, Al-Mazam ,Ali** | | **Self – directed learning** |
| **Tuesday**  **04/12/2018** | | **Self – directed learning** | **Self – directed learning** | **351 Surgery**  History taking and examination of the gastrointestinal system  **(Bedside teaching)** | | | | **Self – directed learning** | **self – directed learning** | **305 Research \***  Data interpretation  **Dr. Shaffi Ahmed**  Next semester |
| **Wednesday**  **05/12/2018** | | **305 Research \***  **Practical**  Data interpretation  **Dr. Shaffi Ahmed**  Next semester | | **305 Research \***  How to write Results & Discussion?  **Dr. Ibrahim Gosadi**  Next semester | | **305 Research \***  Scientific writing and report writing  **Prof. Sultan Meo**  Next semester | | **341(Medicine) Practical**  Approaches to a patient with Jaundice  **Case-based learning**  **(CBL)** | | **Self – directed learning** |
| **Thursday**  **06/12/2018** | | **Self – directed learning** | **Task-based learning**  **(Groups 1,2 and 3)** | | | | | **301 (Medical Informatics)**  Clinical Informatics as career for physicians  **Prof. Ahmed Albarrak**  (Main Auditorium) | | |

**Week 15: 09/12/2018 to 13/12/2018 – Consolidation**

**Week 16: 16/12/2018 to 20/12/2018 – Examination**

**Week 17: 23/12/2018 to 27/12/2018 – Examination**

**Final examination for Research(305) and Medical Informatics (301). Mid year examination for Medicine(341), Surgery(351), Community Medicine(311) and Radiology(365).** **Week 18: 30/12/2018 to 03/01/2019 – Mid-year vacation**