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|  Week | **Week 1 ( 01 September to 05 September 2013 )****(25 Shawwal to 29 Shawwal 1434)** |
| 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****(1/9/2013)****25/10/1434** | **Introduction to 3rd year****Lecture Theater C (9-12nn)** | **Lunch Break** |  |
| **Monday****(2/9/2013)****26/10/1434** | **341 (Medicine)**Critical thinking, use of evidence in refining hypotheses**Prof. Samy Azer** | **351(Surgery)** Principles of History Taking in Surgery**LECTURE****Dr. Khalid Zahrani** | **365(Radiology)**Introduction to radiology**Dr. Fahad Al Bader** | **301 (Medical Informatics)**Course Orientation**Dr. Amr Jamal** | **311(Community Medicine)**Introduction to community and preventive medicine**Prof. Ashry Gad** |
| **Tuesday****(3/9/2013)****27/10/1434** | **Self – directed** **learning** | **341(Medicine)**Principles of History Taking & Clinical Exam(Bedside Teaching) | **305 Research**Introduction to research methods: Why do we need research?**Dr. Bin Saeed** | **(301Medical Informatics)****Workshop : DXR**Group B2 |
| **Wednesday****(4/9/2013)****28/10/1434** | **301 (Medical Informatics)**Introduction to Medical Informatics**Dr. Ahmed Albarrak** | **351 (Surgery)**Introduction to Surgery**Dr. A.Al-Sharabi** | **311(Community Medicine)**Terminology in public health**Prof. Ashry Gad** | **341 (Medicine)**Patient - Doctor Relationship**Dr Lina Al Qassim** | **351 (Surgery) Practical**Principles of History Taking in Surgery**LECTURE****Dr. Hamad Al-Qahtani** |
| **Thursday****(5/9/2013)****29/10/1434** | **(Clinical Skills)**InjectionsGroup B1 | **341(Medicine)** **Practical**Principles of Taking History and Clinical Examination(Bed side teaching) | **305 Research \***How to develop a research protocol?**Prof. Ahmed Mandil** | **305 Medical Research \***Research questions, objectives & hypotheses**Prof. Ashry** | **Self – directed learning** |

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| Week | **Week 2 (08 September to 12 September 2013)****(02 Dhul-Qadah to 06 Dhul-Qadah 1434)** |
| 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****(08/9/2013)****02/11/1434** | **Self – directed learning** | **305 Research \*****Practical**Research questions, objectives and hypotheses**Dr. Armen** | **351 (Surgery)**Emergency in Urology**Dr. Ab’monem Al-traifi** | **341 (Medicine)**Introduction | **Lunch Break** | **305 Research \*****With the** **Research Supervisor** | **395 Medical Ethics****(Practical)**Importance of learning medical ethics**Prof. Eiad Elfaris** |
| **Monday****(9/9/2013)****03/11/1434** | **Self – directed learning** | **351 (Surgery) Practical**Principles of History Taking in Surgery(Bedside Teaching) | **365(Radiology)**Contrast media and safety in radiology**Dr. Fahad Al Bader** | **Self – directed learning**  | **311(Community Medicine)**Epidemiological triad**Prof. Mandil** |
| **Tuesday****(10/9/2013)****04/11/1434** | **301 (Medical Informatics)**Introduction to Medical Informatics (Discussion)**Dr. Ahmed Albarrak** | **341(Medicine)**Principles of Taking History and Clinical Examination(Bed side teaching) |  **305 Research \***Ethics in Health Research**Prof. Ashry Gad** | **(301Medical Informatics)****Workshop : DXR**Group B1 |
| **Wednesday****(11/9/2013)****05/11/1434** | **301 (Medical Informatics)**Clinical Data **Dr. Amr Jamal** | **351 (Surgery)**I.V. Fluids and acid base disorder**Dr. Fahd Bamehriz** | **305 Research \*****Practical**How to do Literature Search?**Dr. Armen** | **351 (Surgery) Practical**Principles of History Taking in Surgery(Bedside Teaching) |
| **Thursday****(12/9/2013)****06/11/1434** | **341(Medicine)**Shock**Prof. A. Alzeer** | **Self – directed learning** | **341(Medicine)** Principles of Taking History and Clinical Examination(Bed side teaching) | **Self – directed learning** | **(Clinical Skills)**InjectionsGroup B2 |

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| Week | **Week 3 (15 September to 19 September 2013)****( 09 Dhul-Qadah to 13 Dhul-Qadah 1434)** |
| 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****(15/9/2013)****09/11/1434** | **351 (Surgery)**Presentation & measurement of common thoracic diseases**Dr. Waseem Hajjar** | **341 (Medicine)**Acute Coronary Syndromes**Dr. Hussam Al Faleh** | **305 (Research) \*****With the****Research Supervisor** | **311(Community Medicine)**Natural history of disease**Prof. Mandil** | **Lunch Break** | **305 Research \***Introduction to Study Designs **Prof. Ahmed Mandil** | **Self – directed learning** | **Self – directed learning** |
| **Monday****(16/9/2013)****10/11/1434** | **301 (Medical Informatics)**Clinical Data (Discussion)**Dr. Amr Jamal**  | **351(Surgery)** History and examination of the cardiac system(Bedside teaching) | **365(Radiology)**Radiological anatomy of the cardiorespiratory**Dr. M. Sharkawy** | **Self – directed learning** | **311(Community Medicine)**Health indicators**Prof. Ashry Gad** |
| **Tuesday****(17/9/2013)****11/11/1434** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **305 Research \***Measures of Disease Frequency, Effect & Impact**Prof. Ashry Gad** | **(Clinical Skills)**Group B1Heart sounds  |
| **Self Study** Group B2 |
| **Wednesday****(18/9/2013)****12/11/1434** | **301 (Medical Informatics)**Medical Search **Dr. Ahmed Albarrak** | **351 (Surgery)**Venous disorders**Dr. Talal Al-Tuwaijry** | **Self – directed learning** | **311(Community Medicine)****Tutorial 1**Health Indicators**Dr. Armen** | **351 (Surgery)** History taking and examination of the cardiac and the respiratory system(Bedside teaching) |
| **Thursday****(19/9/2013)****13/11/1434** | **341(Medicine)**Arrhythmias**Dr. Ahmad Hersi** | **Self – directed learning** | **341 Medicine**Approaches to a patient with chest pain**Case-based learning****(CBL)** | **305 Research \*****Practical**Measuring Risk, Incidence & Prevalence**Dr. Armen** | **305 Research \***Cross Sectional Study Design**Prof. Ashry Gad** | **Self – directed learning** |

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| Week | **Week 4 (22 September to 26 September 2013)****(16 Dhul’ Qadah to 20 Dhul’ Qadah 1434)** |
| 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****(22/9/2013)****16/11/1434** | **Self – directed learning** | **305 Research \***Case Control study Design**Dr. Bin Saeed** | **Self – directed learning** | **341 (Medicine)**Valvular Heart Diseases**Prof. Moh'd Arafah** | **Lunch Break** | **301 (Medical Informatics)**Medical Search (Discussion) **Dr. Ahmed Albarrak** | **Self – directed learning** | **Self – directed learning** |
| **Monday****(23/9/2013)****17/11/1434** | **NATIONAL HOLIDAY** |
| **Tuesday****(24/9/2013)****18/11/1434** | **365(Radiology)**Radiological anatomy of the cardio-respiratory**Dr. M. Sharkawy** | **341(Medicine)**History taking and examination of the Cardiac and respiratory systems(Bedside teaching) | **Lunch Break** | **305 Research \*****Practical**Odds Ratio & Minimizing Bias**Dr. Armen** | **(Clinical Skills)**Heart sounds Group B2 |
| **Self Study** Group B1 |
| **Wednesday****(25/9/2013)****19/11/1434** | **301 (Medical Informatics)**Standards **Dr. Ahmed Albarrak** | **351 (Surgery)**Blood products & transfusion**Prof. A. Channa****(Anaesthesia)** | **311(Community Medicine)**Introduction of Communicable Disease epiemiology**Prof. Ahmed Mandil** | **341 (Medicine)**Heart Failure-Aetiology and Diagnosis**Dr. K. Alhabib** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(26/9/2013)****20/11/1434** | **341(Medicine)**Heart Failure –Prognosis & Management**Dr. K. Alhabib** | **Self – directed learning** | **341 Medicine**Approaches to a patient with shortness of breath**Case-based learning****(CBL)** | **305 Research \*****With the****Research supervisor** | **395 Medical Ethics****(Lecture)** Medical ethics theories and principles**Prof. Jamal Aljarallah** | **Self – directed learning** |

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| Week | **Week 5 (29 September to 03 October 2013)****(23 Dhul’ Qadah to 27 Dhul’ Qadah 1434)** |
| 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****(29/9/2013)****23/11/1434** | **311(Community Medicine)**Concepts of Prevention & Control of Communicable diseases**Prof. Ahmed Mandil** | **301 (Medical Informatics)**Standards (Discussion)**Dr.Ahmed Albarrak**  | **351 (Surgery)**Shock and metabolic response to surgery**Dr. Aayed Al Qahtani** | **341 (Medicine)**Rheumatic Heart Disease**Dr. A. Almobeireek** | **Lunch Break** | **305 Research \***Cohort Study Design**Prof. Ashry Gad** | **305 Research \*** Experimental Study Design **Dr. Bin Saeed** | **Self – directed learning** |
| **Monday****(30/9/2013)****24/11/1434** | **311 (Community Medicine)**Principles of Immunization**Prof. Mandil** | **351(Surgery)**History taking and examination of the cardiac and respiratory systems(Bedside teaching) | **365(Radiology)**Radiology of the respiratory diseases**Dr. M. Sharkawy** | **305 Research \*****Practical**Relative Risk, Confounding**Dr. Armen** |
| **Tuesday****(01/10/2013)****25/11/1434** | **305 Research****With the** **Research supervisor** | **Task-based learning****(Groups 1,2 and 3)** | **305 Research\***What is Plagiarism? How to avoid it?**Prof. Ahmed Mandil** | **(Clinical Skills)**Lung soundsGroup B1 |
| **Self Study** Group B2 |
| **Wednesday****(02/10/2013)****26/11/1434** | **301 (Medical Informatics)**Electronic Health Record**Dr. Amr Jamal** | **351 (Surgery)**Cardiac surgical disease**Prof. Mohammad Fouda** | **311(Community Medicine)**Compulsory Vaccination schedule in KSA **Dr. Al Mazam** | **341 (Medicine)**Infective Endocarditis**Dr. M.alshimiri** | **351 (Surgery) Practical**History taking and examination of the cardiac and respiratory systems(Bedside teaching) |
| **Thursday****(03/10/2013)****27/11/1434** | **341(Medicine)**Cough**Prof. F. Alkassimi** | **305 Research \***Writing an Introduction of a research protocol**Prof. Riaz Qureshi** | **341(Medicine)** History and examination of the cardiac and respiratory systems(Bedside teaching) | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 6 (06 October to 10 October 2013)****(01 Dhul’ Hijjah to 05 Dhul’ Hijja 1434)** |
| 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****(06/10/2013)****01/12/1434** | **351 (Surgery)**Sterilization & operating room setup**Ms. Nida Jerez** | **305 Research \*****Practical**How to write an introduction for research study?**Dr. Armen** | **301 (Medical Informatics)**Electronic Health Record (Discussion)**Dr. Amr Jamal** | **341 (Medicine)**Bronchial asthma**Prof. M. Alhajjaj** | **Lunch Break** | **Research CMED 305****MIDTERM EXAM** | **Self – directed learning** |
| **Monday****(07/10/2013)****02/12/1434** | **365(Radiology)**Radiology of the cardiac diseases**Dr. M. Sharkawy** | **351(Surgery)**History taking and examination of the cardiac and respiratory systems(Bedside teaching) | **305 Research \*****With the** **Research supervisor** | **311(Community Medicine)**Epidemiology of Influenza**Dr. Binsaeed/****Dr. Armen** |
| **Tuesday****(08/10/2013)****03/12/1434** | **301 (Medical Informatics)**Clinical Informatics as a Career for Physician**Dr. Osama Swalem** | **341(Medicine)**History taking and examination of the cardiac and respiratory systems(Bedside teaching) | **305 Research \***Qualitative study design**Prof. Mandil** | **(Clinical Skills)**Lung sounds Group B2 |
| **Self Study** Group B1Medical Informatics |
| **Wednesday****(09/10/2013)****04/12/1434** | **Self – directed learning** | **351 (Surgery)**Surgical infections & antibiotic**Prof. Mohammad alam** | **311(Community Medicine)**Epidemiology of HIV/AIDS **Prof. Ahmed Mandil** | **341 (Medicine)**Chronic Obstructive Pulmonary Disease and Respiratory Failure**Prof. F. alkassimi** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(10/10/2013)****05/12/1434** | **341(Medicine)**Pulmonary Embolism **Prof. A. Bahammam** | **Self – directed learning** | **341(Medicine)** History and examination of the cardiac and respiratory systems(Bedside teaching) | **305 Research \***Tools for data collection: Using Questionnaire & other tool**Prof. Ashry Gad** | **395 Medical Ethics****(Lecture)**Principles of medical ethics & comparison with the west**Prof. Jamal Aljarallah** |

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**Week 7: Hajj Vacation - 13/10/2013 (08/12/1433 ) – 17/10/2013 (12/12/1433 )**

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| Week | **Week 8 (20 October to 24 October 2013)****(15 Dhul’ Hijja to 19 Dhul’ Hijja 1434)** |
| 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****(20/10/2013)****15/12/1434** |  **HAJJ VACATION** |
| **Monday****(21/10/2013)****16/12/1434** | **HAJJ VACATION** |
| **Tuesday****(22/10/2013)****17/12/1434** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **Lunch Break** | **305 Research \*****With the** **Research supervisor**  | **Self – directed learning** |
| **Wednesday****(23/10/2013)****18/12/1434** | **305 Research \*****Practical**Designing questionnaire & Study Tools**Dr. Armen** | **311****(Community Medicine)**Epidemiology of Hepatitis**Prof. Ashry Gad** | **341 (Medicine)**Bronchectasis/ IPF**Dr. Abdulla Ibrahim** | **351 (Surgery)**History taking and examination of the cardiac and respiratory systems(Bedside teaching) |
| **Thursday****(24/10/2013)****19/12/1434** | **341(Medicine)**Investigation of Lung Diseases**Dr. E. Alhamad** | **305 Research \***Sampling techniques**Dr. Shaffi** | **341 Medicine**Approach to a patient with cough**Case-based learning****(CBL)** | **305 Research \*****Practical**How to apply sampling Techniques**Dr. Armen/****Dr. Shaffi** | **305 Research \*****Practical**Selection of study design**Dr. Armen** | **Self – directed learning** |

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| Week | **Week 9 (27 October to 31 October 2013)****(22 Dhul’ Hijja to 26 Dhul’ Hijja 1434)** |
| 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****(27/10/2013)****22/12/1434** | **Self – directed learning** | **305 Research \*****With the** **Research Supervisor** | **Self – directed learning** | **341 (Medicine)**Pneumonia**Dr. Mazin Barry** | **Lunch Break** | **Medical Informatics****CMED 301****MIDTERM EXAM** | **Self – directed learning** |
| **Monday****(28/10/2013)****23/12/1434** | **305 Research \***Sample Size Estimation**Dr. Shaffi Ahmed**  | **351(Surgery)**History taking and examination of the cardiac and respiratory systems(Bedside teaching) | **365(Radiology)**Radiology of thecardiorespiratory diseases(interactive lecture)**Dr. A.Boukai** | **301 (Medical Informatics)**Workshop ( EBM resources on mobile platforms )**Dr. Amr Jamal**  |
| **Tuesday****(29/10/2013)****24/12/1434** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **305 Research \***How to write materials & Methods Section of a Research Protocol**Prof. Ahmed Mandil** | **305 Research \*****Practical**How calculate sample size**Dr. Armen / Dr. Jabbar / Dr. Shaffi** |
| **Wednesday****(30/10/2013)****25/12/1434** | **301 (Medical Informatics)**Medical Error **Dr. Amr Jamal**  | **Self – directed learning** | **311(Community Medicine)**Hajj & Health**Prof. Ashry Gad** | **Self – directed learning** | **351 (Surgery)**History taking and examination of the cardiac and respiratory systems(Bedside teaching) |
| **Thursday****(31/10/2013)****26/12/1434** | **Self – directed learning** | **395 Medical Ethics****(Practical)**Importance of learning medical ethics**Prof. Eiad ElFaris** | **341 Medicine**Approach to a patient with cough**Case-based learning****(CBL)** | **305 Research \*****With the** **Research supervisor** | **305 Research \***Institutional Review Board(IRB) application for Ethical Approval**Prof. Mandil** | **Self – directed learning** |

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| Week | **Week 10 (03 November to 07 November 2013)****(29 Dhul’ Hijja 1434 to 04 Muharram 1435)** |
| 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****(03/11/2013)****29/12/1434** | **Self – directed learning** | **305 Research\*****Practical**How to write Study Methods**Dr. Armen** | **351 (Surgery)**Wound healing & wound infection/Injuries due to burn**Dr. Khalid Al Zahrani** | **341 (Medicine)**Hypertension**Prof. J. Alwakeel** | **Lunch Break** | **(Clinical Skills)**Urinary Catheterization(Male and Female) Group B2 | **Self – directed learning** |
| **Self Study** Group B1 |
| **Monday****(04/11/2013)****01/01/1435** | **301 (Medical Informatics)**Medical Error (Discussion**)****Dr. Amr Jamal**  | **351(Surgery)**History and examination of the urinary system(Bedside teaching) | **365(Radiology)**Radiological anatomy and investigations of urinary system**Dr. S. Shami** | **Self – directed learning** | **311(Community Medicine)**Epidemiology tuberculosis**Prof. Ashry Gad/****Dr. Armen** |
| **Tuesday****(05/11/2013)****02/01/1435** | **Self – directed learning** | **341(Medicine)**History and examination of the urinary system(Bedside teaching) | **305 Research \*****Practical**How to apply to IRB for Ethical Approval**Dr. Armen** | **(Clinical Skills)**Urinary Catheterization(Male and Female) Group B1 |
| **Self Study** Group B2 |
| **Wednesday****(06/11/2013)****03/01/1435** | **305 Research \*****With the****Research supervisor** | **Self – directed learning** | **305 Research \***Description Data I (Summary measures/central tendency)**Dr. Shaffi Ahmed** | **305 Research \*****With the** **Research supervisor** | **Self – directed learning** | **Self – directed learning** |
| **Thursday****(07/11/2013)****04/01/1435** | **Self – directed learning** | **Self – directed learning** | **341(Medicine)**History and examination of the urinary system(Bedside teaching) | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 11 (10 November to 14 November 2013)****(07 Muharram to 11 Muharram 1435)** |
| 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****(10/11/2013)****07/01/1435** | **Self – directed learning** | **305 Research \***Basic concepts and terminology in biostatistics**Dr. Shaffi Ahmed** | **351 (Surgery**)Adult urinary tract disorders**Dr. Mohammad Al Omar** | **341 (Medicine)**Acid base disorders**Dr. M. Alghonaim** | **Lunch Break** | **Self – directed learning** | **Self – directed learning** |
| **Monday****(11/11/2013)****08/01/1435** | **301 (Medical Informatics)**Computerized Physician Order Entry (CPOE) **Dr. Amr Jamal**  | **351(Surgery)**Examination of Urology & Nephrology(Bedside teaching) | **365(Radiology)**Radiology of urinary system diseases**Dr. S. Shami** | **Self – directed learning** | **311(Community Medicine)**Epidemiology H. Pylori**Dr. Binsaeed** |
| **Tuesday****(12/11/2013)****09/01/1435** | **301 (Medical Informatics)**Clinical Decision Support Systems**Dr. Amr Jamal** | **341(Medicine)**History and examination of the urinary system(Bedside teaching) | **395 Medical Ethics****(Lecture)** Patient autonomy, informed consent and patient rights**Pro. Eiad ElFaris** | **Self – directed learning** | **Self – directed learning** |
| **Wednesday****(13/11/2013)****10/01/1435** | **Self – directed learning** | **351 (Surgery)**Paediatric inguinal & scrotal conditions**Dr. Abdulrhaman Zahem** | **311(Community Medicine)**Epidemiology Malaria**Dr. Mostafa Arafa/****Dr. Al Mazam** | **341 (Medicine)**Urinary tract Infection**Dr. Niaz** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(14/11/2013)****11/01/1435** | **341(Medicine**)Acute Renal Failure**Dr. M. Alghonaim** | **305 Research \***Description of Data II (Measures of Variability/Normaldistribution)**Dr. Shaffi Ahmed**  | **341 Medicine**Approach to a patient with dysuria**Case-based learning****(CBL)** | **305 Research \*****Practical**How to describe your data?**Dr Armen/Dr Shaffi**  | **Self – directed learning** |

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| Week | **Week 12 (17 November to 21 November 2013)****(14 Muharram to 18 Muharram 1435)** |
| 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****(17/11/2013)****14/01/1435** | **311(Community Medicine)**Outbreak Investigation**Prof. Ashry Gad** | **Self – directed learning**  | **351 (Surgery)**Common urogenital tumours including adrenals **Dr. Saleh Bin Saleh** | **341 (Medicine)**Nephrotic Syndrome**Dr. Shahid** | **Lunch Break** | **305 Research \*****With the** **Research****Supervisors** | **Self – directed learning** |
| **Monday****(18/11/2013)****15/01/1435** | **301 (Medical Informatics)**Clinical Decision Support & CPOE**Dr. Amr Jamal** | **351(Surgery)**History taking and examination of the urinary system(Bedside teaching) | **365(Radiology)**Radiology of urinary system diseases(interactive lecture)**Dr. A. Boukai** | **305 Research \*****With the** **Research****Supervisors** |
| **Tuesday****(19/11/2013)****16/01/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **Self – directed learning** | **(Clinical Skills)**ECGGroup B1 |
| **Self Study** Group B2 |
| **Wednesday****(20/11/2013)****17/01/1435** | **301 (Medical Informatics)**Imaging Systems **Dr. Metab Alkubayyer** | **351 (Surgery)**Paediatric urinary disorders**Dr. Hamdan Al Hazmi** | **311(Community Medicine)****Tutorial 2**Outbreak Investigation**Prof. Al-Mazam** | **341 (Medicine)**Hematuria**Dr. Akram asker** | **351 (Surgery)**History taking and examination of the urinary system(Bedside teaching) |
| **Thursday****(21/11/2013)****18/01/1435** | **341(Medicine)**Chronic Kidney Failure**Dr. Akram asker** | **Self – directed learning** | **341 Medicine**Approach to a patient with hematuria**Case-based learning****(CBL)** | **Self – directed learning** | **305 Research \***Statistical Significance Date I (P value)**Dr. Shaffi Ahmed** | **Self – directed learning** |

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| Week | **Week 13 (24 November to 28 November 2013)****(21 Muharram to 25 Muharram 1435)** |
| 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****(24/11/2013)****21/01/1435** | **Self – directed learning** | **305 Research\***Statistical significance of Data II(95% CI)**Dr. Shaffi** | **351 (Surgery)**Acute Abdomen (perforated DU,SBO,mesenteric ischemia,appendicitis)**Dr. Mohd. Al-Naami** | **341 (Medicine)**Gastrointestinal bleeding**Dr. K. Alswat** | **Lunch Break** | **305 Research \*****With the** **Research****Supervisors** | **Self – directed learning** |
| **Monday****(25/11/2013)****22/01/1435** | **Self – directed learning** | **351(Surgery)**History taking and examination of the gastrointestinal systems(Bed side teaching) | **365(Radiology)**Radiological anatomy and investigation of the GIT**Dr. S. Shami** | **Self – directed learning** | **311(Community Medicine)**Reporting & Surveillance**Prof. Ahmed Mandil** |
| **Tuesday****(26/11/2013)****23/01/1435** | **Self – directed learning** | **341(Medicine)**History taking and examination of the gastrointestinal systems(Bed side teaching) | **Self – directed learning** | **(Clinical Skills)**ECGGroup B2  |
| **Self Study** Group B1 |
| **Wednesday****(27/11/2013)****24/01/1435** | **301 (Medical Informatics)**Imaging Systems (Discussions) **Dr. Metab Alkubayyer** | **351 (Surgery)**Oesophageal diseases**Dr. Sami Al Nassar** | **311(Community Medicine)****Tutorial 3**Notification/Reporting & Surveillance**Dr. Armen** | **341 (Medicine)**Inflammatory bowel disease**Dr. Othman** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(28/11/2013)****25/01/1435** | **341(Medicine)**Acute viral hepatitis**Prof. Faleh Alfaleh** | **Self – directed learning** | **341 Medicine**Approach to a patient with abdominal pain**Case-based learning****(CBL)** | **305 Research \*****Practical**Statistical Significance**Dr. Armen /** **Dr. Shaffi**  | **Self – directed learning** |

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\*NCD – Non Communicable Diseases

\*\*students should be divided into two groups, each 40 students and each group with a teacher

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| Week | **Week 14 (01 December to 05 December 2013)****(28 Muharram to 02 Safar 1435)** |
| 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****01/12/2013)****28/01/1435** | **Self – directed learning** | **311(Community Medicine)**Screening**Prof. Ahmed Mandil** | **351 (Surgery)**Approach to Surgical Abdominal Problem in Pediatric**Dr. Ayman Al Jazaeri** | **341 (Medicine)**Liver cirrhosis and complications**Dr. Ayman Abdo** | **Lunch Break** | **305 Research \*****With the** **Research****Supervisors** | **Self – directed learning** | **Self – directed learning** |
| **Monday****02/12/2013)****29/01/1435** | **301 (Medical Informatics)**Consumer Health Informatics**Dr. Abdulkareem Almohna** | **351(Surgery)**Examination of abdomen(Bedside teaching) | **365(Radiology)**Radiological and investigation of hepato-biliary system**Dr. Nakshabandi** | **305 Research \***Statistical tests for quantitative variables**Dr. Shaffi** | **305 Research \***Statistical tests for qualitative variables**Dr. Shaffi** |
| **Tuesday****03/12/2013)****30/01/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **311(Community Medicine)****Tutorial 4**Screening**Dr. Armen** | **(Clinical Skills)**Nasogastric Tube InsertionGroup B1 |
| **Self Study** Group B2 |
| **Wednesday****04/12/2013)****01/02/1435** | **351 (Surgery)**Stomach & duodenum**Dr. Fahd Bamehriz** | **Self – directed learning** | **395 Medical Ethics****(Practical)**Case discussions about patient autonomy & informed consent**Prof. Jamal Aljarallah** | **351 (Surgery)**Examination of abdomen(Pediatric) (Bed side teaching) |
| **Thursday****05/12/2013)****02/02/1435** | **341(Medicine)**eosophageal diseases**Prof. S.Alamri** | **341 (Medicine)**Chronic Diarrhea**Dr. Majed Almadi** | **341 Medicine**Approach to a patient with dyspepsia**Case-based learning****(CBL)** | **305 Research \*****With the** **Research****Supervisors** | **Self – directed learning** | **Self – directed learning** |

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\*NCD – Non Communicable Diseases

\*\*students should be divided into two groups, each 40 students and each group with a teacher

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| Week | **Week 15 (08 December to 12 December 2013)****(05 Safar to 09 Safar 1435)** |
| 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****08/12/2013)****05/02/1435** | **395 Medical Ethics****(Practical)**How to analyze ethical cases, review of Islamic medical ethics references**Dr. Khalid Al-Jaber** | **351 (Surgery)**Differential diagnosis of abdominal masses& abdominal hernias**Prof. A Al Dohayan** | **311(Community Medicine)**Demography concepts & Population Pyramid**Prof. Ashry** | **Lunch Break** | **305 Research \*****Practical**Using appropriate statistical tests**Dr. Armen / Dr. Shaffi** | **Self – directed learning** |
| **Monday****09/12/2013)****06/02/1435** | **Self – directed learning** | **351(Surgery)** History taking and examination of the gastrointestinal system(Bed side teaching) | **365(Radiology)**Radiology of diseases of the gastrointestinal tract**Dr. Nakshabandi** | **301 (Medical Informatics)**Workshop ( Presenting Clinical Information System reports ) |
| **Tuesday****10/12/2013)****07/02/1435** | **Self – directed learning** | **341(Medicine)**History taking and examination of the gastrointestinal system(Bedside teaching) | **Self – directed learning** | **(Clinical Skills)**Nasogastric Tube InsertionGroup B2 |
| **Self Study** Group B1 |
| **Wednesday****11/12/2013)****08/02/1435** | **Self – directed learning** | **351 (Surgery)**Portal hypertension& common surgical diseases of the liver**Dr. Mazen Hassanain** | **311(Community Medicine)**Population Dynamics & Demographic Transition**Prof. Ashry Gad** | **305 Research \*****Practical**How to use SPSS 18.0 for data management?**Dr. Armen /** **Dr. Shaffi** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****12/12/2013)****09/02/1435** | **Self – directed learning**  | **Self – directed learning**  | **341(Medicine) Practical**History taking and examination of the gastrointestinal system(Bed side teaching) | **305 Research \*****Practical**How to use SPSS 18.0 for data analysis?**Dr. Armen / Dr. Shaffi**  | **Self – directed learning** |

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| Week | **Week 16 (15 December to 19 December 2013)****(12 Safar to 16 Safar 1435)** |
| 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****(15/12/2013)****12/02/1435** | **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Pancreatic problems**Dr. Faisal Al Saif** | **341 (Medicine)**Abdominal Pain include IBS**Prof I. Al Mofleh** | **Lunch Break** | **305 Research \*****Practical**How to use SPSS 18.0 for data analysis?**Dr. Armen / Dr. Shaffi** | **Self – directed learning** |
| **Monday****(16/12/2013)****13/02/1435** | **Self – directed learning** | **351(Surgery)**History taking and examination of the gastrointestinal system(Bed side teaching) | **365(Radiology)**Radiology of diseases of the hepato-biliary system**Dr. Nakshabandi** | **Self – directed learning** | **311(Community Medicine)****Tutorial 5**Demography (Rates & Population Pyramid)**Prof. Ashry Gad** |
| **Tuesday****(17/12/2013)****14/02/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **305 Research \***Data interpretation**Prof. Mandil** | **305 Research \*****Practical**Data interpretation**Dr. Armen** |
| **Wednesday****(18/12/2013)****15/02/1435** | **Self – directed learning** | **351 (Surgery)**Biliary obstruction and Biliary stones**Dr. A. Al Sharabi** | **311(Community Medicine)**Introduction to Non-communicable Disease (NCDs)**Prof. Ahmed Mandil** | **Self – directed learning**  | **351 (Surgery)**History taking and examination of the gastrointestinal systems(Bed side teaching) |
| **Thursday****(19/12/2013)****16/02/1435** | **305 Research \*****With the Research Supervisor** | **341 Medicine**Approaches to a patient with diarrhoea**Case-based learning****(CBL)** | **305 Research \***How to write Results & Discussion?**Prof. Ashry Gad** | **305 Research \***Scientific writing and report writing**Dr. Bin Saeed** | **Self – directed learning** |

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| Week | **Week 17 (22 December to 26 December 2013)****( 19 Safar to 23 Safar 1435 )** |
| 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****(22/12/2013)****19/02/1435** | **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Anorectal conditions**Dr. Omar Al Obaid** | **Self – directed learning**  | **Lunch Break** | **Self – directed learning** | **Self – directed learning** |
| **Monday****(23/12/2013)****20/02/1435** | **Self – directed learning** | **351(Surgery)**History taking and examination of the abdomen(Bed side teaching) | **365(Radiology)**Interactive lecture of the gastrointestinal and hepato-biliary system**Dr. S. Shami** | **Self – directed learning** | **311(Community Medicine)**Tobacco Use**Prof.Ahmed Mandil / Dr. Al Mazam** |
| **Tuesday****(24/12/2013)****21/02/1435** | **Self – directed learning** | **341(Medicine)**History taking and examination of the abdomen(Bed side teaching) | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Wednesday****(25/12/2013)****22/02/1435** | **Self – directed learning** | **351 (Surgery)**Inflammatory bowel disease (IBD)**Dr. Thamer Nouh** | **311(Community Medicine)**Physical Activity**Prof. Mandil / Dr. Armen** | **Self – directed learning**  | **301 Medical Informatics****Workshop** | **Self – directed learning** |
| **Thursday****(26/12/2013)****23/02/1435** | **Self – directed learning**  | **Self – directed learning** | **341 Medicine**Approach to a patient with jaundice**Case-based learning****(CBL)** | **Task-based learning****(Groups 1,2 and 3)** |

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**Week 18: 29/12/2013 (26/02/1435) till 02/01/2014 (01/03/1435)– Consolidation**

**Week 19: 05/01/2014 (04/03/1435) till 09/01/2014 (08/03/1435) – Written Exam**

**Week 20: 12/01/2014 (11/03/1435) till 16/01/2014 (15/03/1435) – Practical Exam**

**Final examination for Research(305) and Medical Informatics (301).**

**Mid year examination for Medicine(341), Surgery(351), Community Medicine(311) and Radiology(365).**

**Week 21: 19/01/2014 (18/03/1435) till 23/01/2014 (22/03/1435) - Mid-year vacation (1st semester)**

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| Week | **Week 22 (26 January to 30 January 2014)****(25 Rabi’ I to 29 Rabi’ I 1435)** |
| Theme | **HAEMATOLOGY & ONCOLOGY** |
| 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****(26/01/2014)****25/03/1435** | **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Nutrition in surgical patient**Dr. A. Moyatt** | **341 (Medicine)**Anaemia**Dr. Amer** | **Lunch Break** | **395 Medical Ethics****(Lecture)** Islamic medical jurisprudence (Feqeh) in illness**Dr. Abdullah Alangari** | **Self – directed learning** |
| **Monday****(27/01/2014)****26/03/1435** | **321****Forensic Medicine**Course outline and research**Dr. Khaldoon Aljerian** | **351(Surgery)**History taking and examination of the haemopiotic system(Bedside teaching) | **365(Radiology)**Radiology of hematopoeitic diseases and anemia**Dr. S. Hussain** | **Self – directed learning** | **311(Community Medicine)**Nutrition in Health & Disease**Prof. Ashry Gad** |
| **Tuesday****(28/01/2014)****27/03/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **Self – directed learning** | **311(Community Medicine)**Obesity**Prof. Ashry Gad** |
| **Wednesday****(29/01/2014)****28/03/1435** | **321****Forensic Medicine**Principles in forensic examination**Dr. Khaldoon Aljerian** | **Self – directed learning**  | **311****(Community Medicine)**Diabetes**Prof. Ashry Gad** | **341 (Medicine)**Bleeding disorders**Dr. Amer** | **351 (Surgery) Practical**History taking and examination of the haemopiotic system(Bedside teaching) |
| **Thursday****(30/01/2014)****29/03/1435** | **341(Medicine)**Lymphomas**Dr. E. Alsaeed** | **Self – directed learning** | **341 Medicine**Approach to a patient with anaemia**Case-based learning****(CBL)** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 23 (02 February to 06 February 2014)****(02 Rabi’ II to 06 Rabi’ II 1435)** |
| Theme | **HAEMATOLOGY & ONCOLOGY** |
| 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****(02/02/2014)****02/04/1435** | **Self – directed learning** | **305 Research \*****With the Research Supervisor** | **341 (Medicine)**Hypercoagulable states**Prof. A. Almomen** | **Lunch Break** | **311(Community Medicine)**Cancer**Dr. Mostafa Arafa** | **Self – directed learning** | **Self – directed learning** |
| **Monday****(03/02/2014)****03/04/1435** | **321****Forensic Medicine**Post mortem changes**Dr. Khaldoon Aljerian**  | **351(Surgery)**History taking and examination (Bedside teaching) | **365(Radiology)**Radiology of the breast**Dr. M. Sharkawy** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday****(04/02/2014)****04/04/1435** | **Self – directed learning** | **341(Medicine)**History taking and examination (Bedside teaching) | **395 Medical Ethics****(Practical)**Case Discussion about beneficence, necessity and social justice **Prof. Jamal Aljarallah** | **Self – directed learning** |
| **Wednesday****(05/02/2014)****05/04/1435** | **321****Forensic Medicine**Forensic systems lecture**Dr. Khaldoon Aljerian** | **351 (Surgery)**Principles of surgical oncology**Dr. Salah Al Faqih** | **311(Community Medicine)**Cardiovascular diseases**Prof. Mandil** | **341 (Medicine)**Leukaemia (Acute and Chronic)**Dr. Amer** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(06/02/2014)****06/04/1435** | **341(Medicine)**Common solid tumors**Dr. Al Theyab** | **Self – directed learning** | **341(Medicine) Practical**History taking and examination haemopietic systems(Bedside teaching) | **Self – directed learning**  | **Self – directed learning** |

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| Week | **Week 24 (09 February to 13 February 2014)****(09 Rabi’ II to 13 Rabi’ II 1435)** |
| Theme | **HAEMATOLOGY & ONCOLOGY** |
| 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****(09/02/2014)****09/04/1435** | **(Clinical Skills)**IV CanulationGroup B1 | **395 Medical Ethics****(Lecture)**Confidentiality and privacy**Dr. Amr Jamal**  | **Self – directed learning**  | **Lunch Break** | **311(Community Medicine)**Injury Epidemiology**Prof. Ahmed Mandil** | **Self – directed learning** | **Self – directed learning** |
| **Self Study** Group B2 |
| **Monday****(10/02/2014)****10/04/1435** | **321****Forensic Medicine**Forensic Examination**Dr. Khaldoon Aljerian** | **351(Surgery)** History taking and examination (Bedside teaching) | **365(Radiology)**Nuclear medicine in oncology**Dr. S. Othman** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday****(11/02/2014)****11/04/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **305 Research \*****With the Research Supervisor** | **Self – directed learning** |
| **Wednesday****(12/02/2014)****12/04/1435** | **321****Forensic Medicine**Causes of death**Dr. Khaldoon Aljerian**  | **Self – directed learning**  | **311(Community Medicine)**Road Traffic Accidents in KSA**Prof. Ahmed Mandil/****Dr. Al Mazam** | **341 (Medicine)**Introduction to cancer diagnosis and treatment**Dr. A. Altheyab** | **351 (Surgery)**History taking and examination (Bedside teaching) |
| **Thursday****(13/02/2014)****13/04/1435** | **Self – directed learning**  | **341(Medicine) Practical**History taking and examination (Bedside teaching) | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 25 (16 February to 20 February 2014)****(16 Rabi’ II to 20 Rabi’ II 1435)** |
| Theme | **ENDOCRINOLOGY** |
| 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****(16/02/2014)****16/04/1435** | **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Common neck swelling**Prof. M. Al Shehri** | **341 (Medicine)**Diabetes Mellitus Type 1**Dr. K. Alrubeaan** | **Lunch Break** | **395 Medical Ethics****(Practical)**Case discussion about confidentiality and privacy**Dr. Khalid Bazaid** | **Self – directed learning** |
| **Monday****(17/02/2014)****17/04/1435** | **321****Forensic Medicine**Causes of death**Dr. Khaldoon Aljerian** | **351(Surgery)**History taking and examination(Bedside teaching) | **365(Radiology)**Radiology of thyroid, parathyroid and adrenal gland**Dr. F. Al Bader** | **Self – directed learning** | **311(Community Medicine)****Tutorial 6**NCD Prevention**Dr. Armen/Dr. Al Mazam** |
| **Tuesday****(18/02/2014)****18/04/1435** | **Self – directed learning** | **341(Medicine)**History taking and examination(Bedside teaching) | **Self – directed learning** | **Self – directed learning** |
| **Wednesday****(19/02/2014)****19/04/1435** | **321****Forensic Medicine**Discussion of forensic reports**Dr. Khaldoon Aljerian** | **351 (Surgery)**Breast diseases**Dr. Abdulaziz Al Saif** | **311(Community Medicine)**Environmental Health & Hazards**Prof. Mamduh** | **341 (Medicine)**Diabetes Mellitus Type 2**Dr. M. Almatouq** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(20/02/2014)****20/04/1435** | **341(Medicine)**Diabetic Complications**Dr. K. Alrubeaan** | **Self – directed learning** | **341 Medicine**Approach to a patient with Hypoglycaemia**Case-based learning****(CBL)** | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 26 (23 February to 27 February 2014)****(23 Rabi’ II to 27 Rabi’ II 1435)** |
| Theme | **ENDOCRINOLOGY** |
| 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****(23/02/2014)****23/04/1435** | **305 Research \*****With the Research Supervisor** | **351 (Surgery)**Colorectal cancer**Dr. Khayal Al Khayal** | **341 (Medicine)**Thyroid disorders**Dr. Assim Alfadda** | **Lunch Break** | **Self – directed learning**  | **Self – directed learning** |
| **Monday****(24/02/2014)****24/04/1435** | **321 Forensic Medicine**Death certification, reportable cases**Dr. Khaldoon Aljerian** | **351(Surgery)**History taking and examination of Endocrine System(Bedside teaching) | **365(Radiology)**Nuclear medicine in thyroid and parathyroid**Dr. S. Othman** | **Self – directed learning** | **311****Community Medicine**Prevention & Control of environment hazards**Prof. Mamduh** |
| **Tuesday****(25/02/2014)****25/04/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **311(Community Medicine)**Introduction to occupational health**Prof. Mamduh** | **Self – directed learning** |
| **Wednesday****(26/02/2014)****26/04/1435** | **395 Medical Ethics****(Lecture)**Plastic Surgery**Dr. Yousef Alturki** | **351 (Surgery)**Adrenal gland **Dr. Abdulaziz** **Al Saif** | **Self – directed learning** | **341 (Medicine)**Parathyroid Disorders**Prof. R. Sulimani** | **351 (Surgery)** History taking and examination of the endocrine system(Bedside teaching) |
| **Thursday****(27/02/2014)****27/04/1435** | **341(Medicine)**Pituitary disorders**Prof. Riad Sulimani** | **341(Medicine) Practical**History taking and examination of the endocrine system(Bedside teaching) | **395 Medical Ethics****(Practical)**Mock MCQ’s & ethical cases**Prof. Eiad ElFaris** | **Self – directed learning** |

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| Week | **Week 27 (02 March to 06 March 2014)****(01 Jumada’ I to 05 Jumada’ I 1435)** |
| Theme | **ENDOCRINOLOGY** |
| 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****(02/03/2014)****01/05/1435** | **Self – directed learning** | **395 Medical Ethics****(Lecture)**Brain death, organ donation and transplantation**Prof. Omar Kasule** | **Self – directed learning**  | **341 (Medicine)**Adrenal disorders**Dr. Attalah Alruhaily** | **Lunch Break** | **395 Medical Ethics****(Practical)**Case discussions about brain death, organ donation & transplantation**Prof. Omar Kasule**  | **Self – directed learning** |
| **Monday****(03/03/2014)****02/05/1435** | **Self – directed learning** | **351(Surgery)**History taking and examination of the Endocrine System(Bedside teaching) | **365(Radiology)**Interactive lecture of radiology of endocrine diseases**Dr. Othaman****Dr. Hamdy** | **Self – directed learning** | **311(Community Medicine)**Occupational diseases**Prof. Mamduh** |
| **Tuesday****(04/03/2014)****03/05/1435** | **Self – directed learning** | **341(Medicine)**History taking and examination of the Endocrine System(Bedside teaching) | **(Clinical Skills)**IV CanulationGroup B2 | **Self – directed learning** |
| **Self Study** Group B1 |
| **Wednesday****(05/03/2014)****04/05/1435** | **321****Forensic Medicine**Death certificatePracticum**Dr. Khaldoon Aljerian** | **Self – directed learning**  | **311(Community Medicine)**Epidemiology of Heat Stroke & Heat exhaustion**Prof. Mamduh** | **341 (Medicine)**Hyperlipidaemia**Dr. Anwer Jammah** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(06/03/2014)****05/05/1435** | **341(Medicine)**Obesity**Dr. Assim Alfabba** | **Self – directed learning** | **341(Medicine) Practical**History taking and examination of the endocrine system(Bedside teaching) | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 28 (09 March to 13 March 2014)****( 08 Jumada’ I to 12 Jumada’ I 1435)** |
| Theme | **NERVOUS SYSTEM** |
| 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****(09/03/2014)****08/05/1435** | **351 (Surgery)**Raised intracranial pressure**Dr. Amro Al Habib** | **Self – directed learning** | **351 (Surgery)**Common congenital neurosurgical diseases**Prof. Jamjoom** | **341 (Medicine)**CNS Infections **Dr. Mazin Barry** | **Lunch Break** | **Medical Ethics CMED 395****MIDTERM EXAM** | **Self – directed learning** |
| **Monday****(10/03/2014)****09/05/1435** | **Self – directed learning** | **351(Surgery)**Taking history and examination of the Nervous system(Bed-side teaching) | **365(Radiology)**Anatomy and investigation of the nervous system**Dr. Hamdy** | **Self – directed learning** | **311(Community Medicine)**Occupational Risks & Diseases**Prof. Mamduh / Dr. Armen** |
| **Tuesday****(11/03/2014)****10/05/1435** | **321****Forensic Medicine**Death certificatePracticum**Dr. Khaldoon Aljerian** | **Task-based learning****(Groups 1,2 and 3)** | **395 Medical Ethics****(Lecture)**End of life issues (DNR,withholding & withdrawal of treatment, euthanasia, physician assisted suicide, persistent vegetative states**Dr. Ghaiath Hussain** | **Self – directed learning** |
| **Wednesday****(12/03/2014)****11/05/1435** | **Self – directed learning** | **351 (Surgery)**Raised intracranial pressure **Dr. Amro Al Habib** | **311(Community Medicine)**Health Programs & Policies in Saudi Arabia**Prof. Ashry Gad** | **Self – directed learning** | **351 (Surgery) Practical**Taking history and examination of the Nervous system(Bed-side teaching) |
| **Thursday****(13/03/2014)****12/05/1435** | **341(Medicine)**Cerebrovascular Disease**Dr. Fawaz Alhussain** | **Self – directed learning** | **341(Medicine) Practical**Taking history and examination of the Nervous system(Bed-side teaching) | **305 Research \*****With the Research Supervisor** | **Self – directed learning** |

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| Week | **Week 29 (16 March to 20 March 2014)****(15 Jumada’ I to 19 Jumada’ I 1435)** |
| Theme | **NERVOUS SYSTEM** |
| 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****(16/03/2014)****15/05/1435** | **311(Community Medicine)**Health Education & Promotion (Concepts)**Prof. Ashry Gad** | **Self – directed learning** | **351 (Surgery)**Specific organ trauma**Prof. Saleh Al Salamah** | **341 (Medicine)**Peripheral neuropathies**Dr. Yousef** | **Lunch Break** | **Forensic Medicine FORM 321****MIDTERM EXAM** | **Self – directed learning** |
| **Monday****(17/03/2014)****16/05/1435** | **Self – directed learning** | **351 (Surgery)**Examination of the Nervous system(Bed-side teaching) | **365(Radiology)**Radiology of common brain diseases**Prof. Alorainy** | **395 Medical Ethics** **(Practical)**Case discussions about end of life issues**Prof. Jamal Aljarallah** |
| **Tuesday****(18/03/2014)****17/05/1435** | **365(Radiology)**Radiology of common brain diseases**Dr. Malabarey** | **341(Medicine) Practical**Taking history and examination of the Nervous system(Bed-side teaching) | **Self – directed learning** | **311(Community Medicine)**Health Education in Clinical settings**Prof. Ashry Gad/ Dr. Armen** |
| **Wednesday****(19/03/2014)****18/05/1435** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Thursday****(20/03/2014)****19/05/1435** | **305 Research \*****With the Research Supervisor** | **341 Medicine** Approach to Localization of a neurological lesion**Case-based learning****(CBL)** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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**Week 30: 23/03/2014(22/05/1435) till 27/03/2014(26/05/1435) - Mid-semester holiday (2nd semester)**

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| Week | **Week 31 (30 March to 03 April 2014)****(29 Jumada’ I to 03 Jumada’ II 1435)** |
| Theme | **NERVOUS SYSTEM** |
| 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****(30/03/2014)****29/05/1435** | **305 Research \*****With the Research Supervisor** | **351 (Surgery)**Mechanisms of trauma**Dr. Hamad Al Qahtani** | **341 (Medicine)**Demyelinating Disease**Prof. A. daif** | **Lunch Break** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning**  |
| **Monday****(31/03/2014)****30/05/1435** | **341(Medicine)**Malaria & Travel Medicine | **351(Surgery)**Taking history and examination of the Nervous system(Bed-side teaching) | **365(Radiology)**Radiology of the spinal diseases**Dr. Hussain** | **Self – directed learning** | **311(Community Medicine)**Health Education in Community setting**Prof. Ashry Gad / Dr. Al-Mazam** |
| **Tuesday****(01/04/2014)****01/06/1435** | **321****Forensic Medicine**Research ethics**Dr. Khaldoon Aljerian** | **341(Medicine)**Taking history and examination of the Nervous system(Bed-side teaching) | **395 Medical Ethics****(Lecture)**Open discussions with a member of the medical negligence committee**Sh. Abdulaziz Almuhana** | **311(Community Medicine)**School Health in KSA**Prof. Ashry Gad** |
| **Wednesday****(02/04/2014)****02/06/1435** | **Self – directed learning** | **351 (Surgery)**Peripheral nerve injuries**Prof. Mohad AL Qattan** | **311(Community Medicine)**Health of People with Disabilities**Prof. Mandil** | **341 (Medicine)**Dementia **Prof. A. Daif**  | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(03/04/2014)****03/06/1435** | **341(Medicine)**Muscle diseases**Dr. Fawaz Alhussain** | **Self – directed learning** | **341 Medicine**Approaches to a patient with headache**Case-based learning****(CBL)** | **395 Medical Ethics****(Lecture)**Beginning of life issues (Abortion, pre-implantation genetic testing, sex selection, & cloning)**Prof. Jamal Aljarrallah**  | **Self – directed learning** |

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| Week | **Week 32 (06 April to 10 April 2014)****(06 Jumada’ II to 10 Jumada’ II 1435)** |
| Theme | **NERVOUS SYSTEM** |
| 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****(06/04/2014)****06/06/1435** | **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Atherosclerotic diseases**Dr. Mohd Al Omran** | **341 (Medicine)**Seizure**Dr. Yousef** | **Lunch Break** | **395 Medical Ethics****(Practical)**Case discussions about beginning of life issues**Prof. Jamal Aljarallah** | **Self – directed learning** |
| **Monday****(07/04/2014)****07/06/1435** | **Self – directed learning** | **351(Surgery)**Taking history and examination of the Nervous system(Bed-side teaching) | **365(Radiology)**Interactive lecture of nervous system **Prof. Orainy** | **Self – directed learning** | **311(Community Medicine)**Health of People with Disabilities**Prof. Mandil/****Dr. Armen** |
| **Tuesday****(08/04/2014)****08/06/1435** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** | **Self – directed learning** | **Self – directed learning**  |
| **Wednesday****(09/04/2014)****09/06/1435** | **321****Forensic Medicine**Vulnerable members in the community**Dr. Khaldoon Aljerian** | **351 (Surgery)**General complications of surgery**Prof. Saleh Al Salamah**  | **Self – directed learning** | **341 (Medicine)**Altered mental status**Prof. A. Daif** | **351 (Surgery)**Taking history and examination of the Nervous system(Bed-side teaching) |
| **Thursday****(10/04/2014)****10/06/1435** | **305 Research \*****With the Research Supervisor** | **341 Medicine**Approaches to a patient with confusional state**Case-based learning****(CBL)** |  **Self – directed learning** |

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**Week 32 - 10/04/2014 ( 10/06/1435 ) Thursday– Final day for research submission**

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| Week | **Week 33 ( 13 April to 17 April 2014 )****( 13 Jumada’ II to 17 Jumada’ II 1435 )** |
| Theme | **RHEUMATOLOGY & INFECTIOUS DISEASES** |
| 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****(13/04/2014)****13/06/1435** | **311(Community Medicine)**Geriatric Health**Prof. Ashry Gad** | **Self – directed learning** | **351 (Surgery)**Skin & soft tissue tumours**Dr. Jamal Hassanain** | **341 (Medicine)**Tuberculosis**Dr. Awadh Alanazi** | **Lunch Break** | **395 Medical Ethics****(Lecture)**Conflict of interest & dealing with pharmaceutical & health industrial companies**Prof. Eiad ElFaris** | **Self – directed learning**  | **Self – directed learning** |
| **Monday****(14/04/2014)****14/06/1435** | **321****Forensic Medicine**Toxicology**Dr. Khaldoon Aljerian** | **351(Surgery)**History taking and examination (Bedside teaching) | **365(Radiology)**Radiological anatomy of the skeletal system**Dr. Boukai** | **Self – directed learning** | **311(Community Medicine)**Geriatric Health in KSA**Dr. Al-Mazam** |
| **Tuesday****(15/04/2014)****15/06/1435** | **341 (Medicine)**Health Care associated Infections**Prof. Alaska** | **Task-based learning****(Groups 1,2 and 3)** | **Self – directed learning** | **(Clinical Skills)**SuturingGroup B1 |
| **Self Study** Group B2 |
| **Wednesday****(16/04/2014)****16/06/1435** | **305 Research \*****With the Research Supervisor** | **311(Community Medicine)**Mental Health**Prof. Ahmed Mandil** | **Self – directed learning** | **351 (Surgery) Practical**History taking and examination (Bedside teaching) |
| **Thursday****(17/04/2014)****17/06/1435** | **341 (Medicine)**AIDS/HIV**Dr. Mogbil Alhedithy** | **Self – directed learning** | **341 Medicine**Approaches to a patient with fever**Case-based learning****(CBL)** | **Self – directed learning**  | **Self – directed learning** |

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| Week | **Week 34 (20 April to 24 April 2014)****(20 Jumada’ II to 24 Jumada’ II 1435)** |
| Theme | **RHEUMATOLOGY & INFECTIOUS DISEASES** |
| 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****(20/04/2014)****20/06/1435** | **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Superficial swellings**Prof. Mohd Al Akeely** | **341(Medicine)**Infections in Immunocompromised hosts**Dr. Mogbil alhedithy** | **Lunch Break** | **Self – directed learning**  | **Self – directed learning** |
| **Monday****(21/04/2014)****21/06/1435** | **Self – directed learning** | **351(Surgery)**History taking and examination of the musculoskeletal system(Bedside teaching) | **365(Radiology)**Radiology of rheumatic diseases**Dr. Boukai** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday****(22/04/2014)****22/06/1435** | **321****Forensic Medicine**Toxicology**Dr. Khaldoon Aljerian** | **341(Medicine)**History taking and examination of the musculoskeletal system(Bedside teaching) | **395 Medical Ethics****(Practical)**Case discussion about conflict of interest & dealing with pharmaceutical & health industrial companies**Dr. Fahad Alosaimi** | **Self – directed learning** |
| **Wednesday****(23/04/2014)****23/06/1435** | **Self – directed learning** | **351 (Surgery)**Hand injuries**Dr. Adnan Gelidan** | **311(Community Medicine)**Maternal and Child Health**Prof. Ahmed Mandil** | **Self – directed learning** | **Task-based learning****(Groups 1,2 and 3)** |
| **Thursday****(24/04/2014)****24/06/1435** | **341 (Medicine)**Rheumatoid Arthritis and osteoarthritis**Dr. Hussein Alarfaj** | **Self – directed learning** | **341 Medicine**Approach to a patient with chronic arthritis**Case-based learning****(CBL)** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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**Week 34 : 24/04/2014 (24/06/1435) Thursday : Submission week for final research report and power point presentation (PPT)**

**Week 35 : 27/04/2014(27/06/1435) till 01/05/2014(02/07/1435)- Research Week**

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| Week | **Week 36 (04 May to 08 May 2014)****( 05 Rajab to 09 Rajab 1435)** |
| Theme | **RHEUMATOLOGY & INFECTIOUS DISEASES** |
| 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****(04/05/2014)****05/07/1435** |  **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Vascular investigations**Dr. Kaisor Iqbal** | **341 (Medicine)**SLE and Scleroderma**Prof. A. Alarfaj** | **Lunch Break** | **Self – directed learning**  | **Self – directed learning** |
| **Monday****(05/05/2014)****06/07/1435** | **Self – directed learning** | **351(Surgery)**Examination of Hand & Wrist(Bedside teaching) | **365(Radiology)**Radiology of bone infection and tumours**Dr. Boukai** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday****(06/05/2014)****07/07/1435** | **Self – directed learning** | **(Clinical Skills)**SuturingGroup B2 | **395 Medical Ethics****(Lecture)**Medical errors and the Saudi code of conduct**Dr. Abdulhameed Alsaeed** | **Self – directed learning** | **Self – directed learning** |
| **Self Study** Group B1 |
| **Wednesday****(07/05/2014)****08/07/1435** | **Self – directed learning** | **Self – directed learning**  | **311(Community Medicine)****Tutorial 7**Applied Maternal & Child Health**Dr. Al-Mazam / Dr. Armen** | **Self – directed learning** | **351 (Surgery) Practical**Examination of Upper & Lower Limb(Bedside teaching) |
| **Thursday****(08/05/2014)****09/07/1435** | **341(Medicine)**Chronic back pain**Dr. Sultan Almogereen** | **Self – directed learning** | **341(Medicine) Practical**History taking and examination of the musculoskeletal system(Bedside teaching) | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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| Week | **Week 37 (11 May to 15 May 2014)****( 12 Rajab to 16 Rajab 1435)** |
| Theme | **RHEUMATOLOGY & INFECTIOUS DISEASES** |
| 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****(11/05/2014)****12/07/1435** |  **Self – directed learning** | **Self – directed learning** | **351 (Surgery)**Trauma Care**Dr. Thamer Nouh** | **341 (Medicine)**Common endemic infections in Saudi Arabia**Prof. A. Alaska** | **Lunch Break** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Monday****(12/05/2014)****13/07/1435** | **Self – directed learning** | **351(Surgery)**Examination of Hand & Wrist(Bedside teaching) | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Tuesday****(13/05/2014)****14/07/1435** | **Self – directed learning** | **311(Community Medicine)**International health Regulations**Prof. Ahmed Mandil** | **311(Community Medicine)**Travel Medicine**Dr. Al Mazam /** **Dr. Armen** | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |
| **Wednesday****(14/05/2014)****15/07/1435** | **Self – directed learning** | **Self – directed learning**  | **Self – directed learning** | **341(Medicine)**Common viral infections**Dr. Mogbil Alhedithy** | **351 (Surgery) Practical**Examination of Upper & Lower Limb(Bedside teaching) |
| **Thursday****(15/05/2014)****16/07/1435** | **341 (Medicine)**Use of antibiotics**Dr. Awad Alanezi** | **Self – directed learning** | **341(Medicine) Practical**History taking and examination of the musculoskeletal system(Bedside teaching) | **Self – directed learning** | **Self – directed learning** | **Self – directed learning** |

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**Week 38: Consolidation 18/05/2014 (19/07/1435) till 22/05/2014 ( 23/07/1435)**

**Week 39: Written exams: 25/05/2014 (26/07/1435) till 29/05/2014(30/07/1435)**

**Week 40: Practical exams: 01/06/2014 (03/08/1435) till 05/06/2014(07/08/1435)**

**Final examination for Medicine(341), Surgery(351), Community Medicine(311), Radiology(365),Forensic Medicine(321) and Medical Ethics(395)**