**Endocrinology**

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| **Day** | **Topic** | **Mode of Delivery** | **Assessment Tools** | **Learning Outcomes** |
| Wednesday  | 1. Anterior Pituitary
2. GH disorders
3. Acromegaly
4. Gigantism, Short stature, Infertility
 | Power Point Presentation | SEQ,MCQ | For all topics:Topic definition,etiology,risk factors,pathogenesis,symptoms,signs,investigations,management(with mode of action and adverse effect of medicines),prognosis,Clinical advances. |
| Wednesday | 1. Disease of hypothalamus and posterior pituitary
2. Empty sella syndrome
3. Diabetes insipidus, SIADH
 | Power Point Presentation | SEQ,MCQ |
| Wednesday | 1. Hypothyroidism
2. Inflammatory lesions
 | Power Point Presentation | SEQ,MCQ |
| Wednesday | Hyperthyroidism  | Power Point Presentation | SEQ,MCQ |
| Wednesday | Benign and malignant tumors | Power Point Presentation | SEQ,MCQ |
| Wednesday | 1. Cushing syndrome
2. Hirsutism
3. Aldosteronism( primary / secondary )
 | Power Point Presentation | SEQ,MCQ |
| Wednesday | 1. Addison’s disease
2. Acute addisonian crisis
 | Power Point Presentation | SEQ,MCQ |
| Wednesday | 1. Inflammatory lesions
2. Adrenocortical tumors including pheochromocytoma
 | Power Point Presentation | SEQ,MCQ |
| Wednesday | Diabetes mellitus and hypoglycemic state | Power Point Presentation | SEQ,MCQ |

**INFECTIOUS DISEASES**

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| **Day**  |  **Topic** | **Mode of Delivery** | **Assessment Tools** | **Learning Outcomes** |
| Wednesday  | 1. Sepsis and Septic Shock
2. Meningococcemia
 | Power Point Presentation | SEQ,MCQ | For all topics:Topic definition,etiology,risk factors,pathogenesis,symptoms,signs,investigations,management(with mode of action and adverse effect of medicines),prognosis,Clinical advances. |
| Wednesday  | 1. Acute Infectious Diorrheal Diseases
2. Bacterial Food Poisoning
 | Power Point Presentation | SEQ,MCQ |
| Wednesday  | 1. Common Disease Syndromes caused by Following Bacterias and their Drug Therapy
2. Pneumococci, Staph,Strep, H. Influe, Shigella, Gonococcal, Psudomonas
 | Power Point Presentation | SEQ,MCQ |
| Wednesday  | 1. Tetanus,
2. Enteric Fever
3. Salmonellosis,
4. Cholera
 | Power Point Presentation | SEQ,MCQ |
| Wednesday  | 1. Tuberculosis
2. Leprosy
 | Power Point Presentation | SEQ,MCQ |
| Wednesday  | 1. Amoebiasis
2. Giardiasis,
3. Trichomoniasis
4. Malaria
 | Power Point Presentation | SEQ,MCQ |
| Wednesday  | AIDS | Power Point Presentation | SEQ,MCQ |
| Wednesday  | 1. Rabies
2. Infectious Mononucleosis
 | Power Point Presentation | SEQ,MCQ |
| Wednesday  | 1. Hospital Acquired
2. Helminthic infections
 | Power Point Presentation | SEQ,MCQ |

**Topics for Final Year MBBS SMC Sargodha**