**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** March 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday04/03/2019 | Introduction to operating department | Operation theatre department | **Break** | Structure of operation theatre | **OTT Rotation** | **OTT Rotation**  |
| Tuesday05/03/2019 | Instrument in OT | Electrosurgical instrument in OT | Str. Of operation theatre technology | **OTT Rotation** | **OTT Rotation** |
| Wednesday06/03/2019 | Introduction to surgical procedure | Preparation of patient for surgical procedure | Ethics and their importance | **OTT Rotation** | **OTT Rotation** |
| Thursday07/03/2019 | Definition and concept of infection | Types of infection | Dealing with the patients | **OTT Rotation** | **OTT Rotation** |
| Friday08/03/2019 | Sterilization | Disinfection | Instruments in operation theatre | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** March 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday11/03/2019 | Operation theatre organization | Design of operation theatre units | **Break** | Rules of operation theatre | **OTT Rotation** | **OTT Rotation** |
| Tuesday12/03/2019 | Electronic instrument in operation theatre | Identification of instruments | Personal protection in OT setting | **OTT Rotation** | **OTT Rotation** |
| Wednesday13/03/2019 | Microbiology and its introduction | Classification and introduction to microbes | Patient care | **OTT Rotation** | **OTT Rotation** |
| Thursday14/03/2019 | Microbial control in operation theatre | Microbial control | Operation theatre and its settings | **OTT Rotation** | **OTT Rotation** |
| Friday15/03/2019 | Instruments and their classification | Classification of apparatus | Patient care | **OTT Rotation** | **Jumma prayers** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** March 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday18/03/2019 | Protocols of operation theatre | Etiquette of working in OT | **Break** | Preparation of patient for surgery | **OTT Rotation** | **OTT Rotation** |
| Tuesday19/03/2019 | Grounding system | Grounding system in OT | Sterilization of operation theatre room | **OTT Rotation** | **OTT Rotation** |
| Wednesday20/03/2019 | Infection and its types | Prevention of cross infection | Dealing with patients | **OTT Rotation** | **OTT Rotation** |
| Thursday21/03/2019 | Disposable equipment’s in OT | Non-disposable equipment’s in OT | Sterilization of instruments | **OTT Rotation** | **OTT Rotation** |
| Friday22/03/2019 | Sterilization techniques | Heat sterilization | Cleansing of shelves | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** March 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday25/03/2019 | Duties of OT technician | Responsibilities of OT technician | **Break** | Protocol of working in OT | **OTT Rotation** | **OTT Rotation** |
| Tuesday26/03/2019 | OT lighting system | OT lighting system | Tutorial | **OTT Rotation** | **OTT Rotation** |
| Wednesday27/03/2019 | Gangrene | Pathophysiology of gangrene | Multidisplinary approach to patient care | **OTT Rotation**  | **OTT Rotation** |
| Thursday28/03/2019 | General instruments | General instruments  | Practical use of instruments | **OTT Rotation** | **OTT Rotation** |
| Friday29/03/2019 | Disinfection by chemicals | Antiseptic solutions | Disinfection of patient before surgery | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** April 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday01/04/2019 | **Spring Vacations** |
| Tuesday02/04/2019 |
| Wednesday03/04/2019 |
| Thursday04/04/2019 |
| Friday05/04/2019 |

**Time Table / Schedule of Teaching & Practical Trainings**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** April 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday08/04/2019 | Admission of patient in hospital | Transfer protocol of patient in hospital |  **Break** | Documentation of patient admission | **OTT Rotation** | **OTT Rotation** |
| Tuesday09/04/2019 | Monitoring equipment’s in OT | Use of monitoring equipment’s | Record of patients | **OTT Rotation** | **OTT Rotation** |
| Wednesday10/04/2019 | Tetnus | Causes and prevention of tetnus | Identification of laparotomy set | **OTT Rotation** | **OTT Rotation** |
| Thursday11/04/2019 | Needle and ligature materials | Sature materials | Skill lab | **OTT Rotation** | **OTT Rotation** |
| Friday12/04/2019 | Needle and ligature materials | Sature materials | Skill lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** April 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday15/04/2019 | Essential documentation in hospital | Essential documents | **Break** | Thoracotomy set | **OTT Rotation** | **OTT Rotation** |
| Tuesday16/04/2019 | Cardiac monitor | Use of cardiac monitor in OT | Chest intubation | **OTT Rotation** | **OTT Rotation** |
| Wednesday17/04/2019 | Introduction to suture materials | Introduction to ligatures | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday18/04/2019 | Introduction to sterilization | Tutorial | Use of different suture material | **OTT Rotation** | **OTT Rotation** |
| Friday19/04/2019 | Autoclave | Use of autoclave in OT settings | Practice in skills lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** April 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday22/04/2019 | Care of operating rooms | Patient care | **Break** | General surgery rotation | **OTT Rotation** | **OTT Rotation** |
| Tuesday23/04/2019 | Pulse oxymeter | Use and application of pulse oxymeter | Identification of different suture material | **OTT Rotation** | **OTT Rotation** |
| Wednesday24/04/2019 | Antiseptic solutions | Carrier state | Disinfection of operation theatre kit | **OTT Rotation** | **OTT Rotation** |
| Thursday25/04/2019 | Metal wires as sutures | Metal clips  | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday26/04/2019 | Micro-organism in OT setting | Tutorial | Record keeping of patients | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** April, May 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday29/04/2019 | Waste and its types | Waste and its types | **Break** | Use of metal wire and metal clips as sutures | **OTT Rotation** | **OTT Rotation** |
| Tuesday30/04/2019 | Identification of laparotomy set | Use of laparotomy set | Disinfection of instruments | **OTT Rotation** | **OTT Rotation** |
| Wednesday01/05/2019 | Labour’s Day | Labour’s Day |
| Thursday02/05/2019 | Test | Use of metal wire and metal clips as sutures | **OTT Rotation** | **OTT Rotation** |
| Friday03/05/2019 | Test | Register maintenance  | **OTT Rotation** | **OTT Rotation** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** May 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday06/05/2019 | Test | **Break** | List of major operations | **OTT Rotation** | **OTT Rotation** |
| Tuesday07/05/2019 | Test | Minor operations | **OTT Rotation** | **OTT Rotation** |
| Wednesday08/05/2019 | Test | Storage of suture materials | **OTT Rotation** | **OTT Rotation** |
| Thursday09/05/2019 | Lighting requirements in OT | Ventilation requirements in OT | Handling of suture materials | **OTT Rotation** | **OTT Rotation** |
| Friday10/05/2019 | Defibrillators | Tutorial | Sterilization in OT | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** May 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday13/05/2019 | Humidity | Heating requirements | **Break** | Rotation in minor OT | **OTT Rotation** | **OTT Rotation** |
| Tuesday14/05/2019 | Electro surgery structure | Major and minor operations in OT | Fracture and its types | **OTT Rotation** | **OTT Rotation** |
| Wednesday15/05/2019 | What is operations | Types of operations | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday16/05/2019 | Sterilization by heat | Dry and moist heat | Fracture fixation | **OTT Rotation** | **OTT Rotation** |
| Friday17/05/2019 | Anatomical positions of patients | Patient care | Interaction with patients and their attendants | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** May 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday20/05/2019 | Preparation of operation theatre before surgery | Quality control | **Break** | Register maintenance  | **OTT Rotation** | **OTT Rotation** |
| Tuesday21/05/2019 | Bipolar diathermy machines | Thermic machines | Rotation in minor OT | **OTT Rotation** | **OTT Rotation** |
| Wednesday22/05/2019 | Patient positions | Incisions and type of incisions | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday23/05/2019 | Sterilization and disinfection by chemicals | Antiseptic solutions and their uses | Different types of fluids | **OTT Rotation** | **OTT Rotation** |
| Friday24/05/2019 | Register maintenance | Ethics of working | Anatomy museum | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** June 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday | **Summer Vacations** |
| Tuesday |
| Wednesday |
| Thursday |
| Friday |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** July 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday01/07/2019 | Fire safety | Filtration method by sterilization | **Break** | Operation theatre organization | **OTT Rotation** | **OTT Rotation** |
| Tuesday02/07/2019 | Harmonic scalper | Ligasure | Functions of operation theatre  | **OTT Rotation** | **OTT Rotation** |
| Wednesday03/07/2019 | Sterilization by radiation | Filtration method by sterilization | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday04/07/2019 | Instruments during emergency operations | Physical hazards and prevention | Practice of cleaning spills | **OTT Rotation** | **OTT Rotation** |
| Friday05/07/2019 | Electrical hazards and prevention | Chemical hazards and prevention | Duties of surgical team | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** July 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday08/07/2019 | Essential documentation in OTT | Informed and consent forms | **Break** | Entry and record of data | **OTT Rotation** | **OTT Rotation** |
| Tuesday09/07/2019 | Electrical safety | Tutorial | Practice of fracture fixation | **OTT Rotation** | **OTT Rotation** |
| Wednesday10/07/2019 | TEST | Practice of fracture fixation | **OTT Rotation** | **OTT Rotation** |
| Thursday11/07/2019 | TEST | Entry and record of data | **OTT Rotation** | **OTT Rotation** |
| Friday12/07/2019 | TEST | Practice of fracture fixation | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** July 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday15/07/2019 | Chemical injuries to patients  | Preventive measure of chemical injuries | **Break** | Practise of endoscopy in skills lab | **OTT Rotation** | **OTT Rotation** |
| Tuesday16/07/2019 | Tissue disposal in OTT | Tissue disposal in OTT | Endoscopy | **OTT Rotation** | **OTT Rotation** |
| Wednesday17/07/2019 | Economizing theatre resources | Economizing theatre resources | fibre optic endoscopy and its introduction | **OTT Rotation** | **OTT Rotation** |
| Thursday18/07/2019 | Documentation of patients in OTT | Tutorial | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday19/07/2019 | Structure of electrosurgery | Block diagram and types of electrosurgery | Practice in skills lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** July 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday22/07/2019 | **1st Term Exams** |
| Tuesday23/07/2019 |
| Wednesday24/07/2019 |
| Thursday25/07/2019 |
| Friday26/07/2019 |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** July, August 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday29/07/2019 | Types and procedure of fiber optic endoscopy | Care of instruments | **Break** | Plasma expender | **OTT Rotation** | **OTT Rotation** |
| Tuesday30/07/2019 | Designing sterilization procedure | Sterilization procedure for OTT | Haemaccel | **OTT Rotation** | **OTT Rotation** |
| Wednesday31/07/2019 | Instruments related to gynecology  | Instruments related to obstetrics | Albumin | **OTT Rotation** | **OTT Rotation** |
| Thursday01/08/2019 | Instruments sterilization | Instruments sterilization | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday02/08/2019 | Tissue disposal | Tutorial | Proteins in human body | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** August 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday05/08/2019 | Microscope and its parts | Operating microscope | **Break** | Thyroidectomy | **OTT Rotation** | **OTT Rotation** |
| Tuesday06/08/2019 | Procedure of instruments running | Principle of working of instruments | Identification of elective equipment | **OTT Rotation** | **OTT Rotation** |
| Wednesday07/08/2019 | Instruments related to urology | Tutorial | Cholecytoectomy | **OTT Rotation** | **OTT Rotation** |
| Thursday08/08/2019 | Microscope and its parts | Operating microscope | Thyroidectomy | **OTT Rotation** | **OTT Rotation** |
| Friday09/08/2019 | Preparation of instruments | Packing of instruments | Caesarian section | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** August 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday12/08/2019 | Instruments related to neurology | Wound management | **Break** | Practice of first aid | **OTT Rotation** | **OTT Rotation** |
| Tuesday13/08/2019 | Instruments related to oncology | First aid  | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Wednesday14/08/2019 | Detergents and their types | Uses of detergents | Uses of antiseptic solution in OTT | **OTT Rotation** | **OTT Rotation** |
| Thursday15/08/2019 | Handling of equipment | Tutorial | Antiseptic solutions | **OTT Rotation** | **OTT Rotation** |
| Friday16/08/2019 | Preparation of instruments | Packing of instruments | Caesarian section | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** August 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday19/08/2019 | Organ transplantation | Protocol for organ transplantation | **Break** | Uses of antiseptic solutions | **OTT Rotation** | **OTT Rotation** |
| Tuesday20/08/2019 | Dressing of patients | Bandaging | Fractures and its management | **OTT Rotation** | **OTT Rotation** |
| Wednesday21/08/2019 | What is scrubbing | Scrubbing and its methods | Types of fractures | **OTT Rotation** | **OTT Rotation** |
| Thursday22/08/2019 | Biopsy kit | Preparation of biopsy kit | Spirits | **OTT Rotation** | **OTT Rotation** |
| Friday23/08/2019 | Pre-operative measures | Post-operative measure | P.O.P | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** August 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday26/08/2019 | Trouble shooting of instruments | Tutorial | **Break** | Practice of use of machines | **OTT Rotation** | **OTT Rotation** |
| Tuesday27/08/2019 | Central sterile supply to department | Quality control in OTT | Basic handling of instruments | **OTT Rotation** | **OTT Rotation** |
| Wednesday28/08/2019 | Fumigation and its procedure | Fumigation in OTT | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday29/08/2019 | Preservation of OTT specimens | Labeling of specimens | Type of specimen in OTT | **OTT Rotation** | **OTT Rotation** |
| Friday30/08/2019 | Transportation of specimens to lab | Revision | Skills lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** September 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday02/09/2019 | First aid management in hemorrhage | Tutorial | **Break** | Demonstration of anesthesia | **OTT Rotation** | **OTT Rotation** |
| Tuesday03/09/2019 | Burns and its types | Management of burns | Ventilator and its types | **OTT Rotation** | **OTT Rotation** |
| Wednesday04/09/2019 | Shock and its causes | First aid management of shock | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday05/09/2019 | Hospital waste and its types | Management of hospital waste | Tutorial | **OTT Rotation** | **OTT Rotation** |
| Friday06/09/2019 | Blood storage | Blood and its components | Practice of practical | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** September 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday09/09/2019 | Blood storage | Protocol of blood storage | **Break** | Revision of practical | **OTT Rotation** | **OTT Rotation** |
| Tuesday10/09/2019 | Introduction to anesthesia | Types of anesthesia | Dealing with the patients | **OTT Rotation** | **OTT Rotation** |
| Wednesday11/09/2019 | Precaution in patients with sepsis | Special precaution in patients with blood borne disease | General surgery rotation | **OTT Rotation** | **OTT Rotation** |
| Thursday12/09/2019 | Hazards in OTT | Self-protection in OTT | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday13/09/2019 | Cross match | Importance and methods of cross match | Revision of practical | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** September 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday16/09/2019 | Patient care team | Tutorial | **Break** | Suction and its types | **OTT Rotation** | **OTT Rotation** |
| Tuesday17/09/2019 | Role of anesthesia care team | Revision | Monitors used in OTT | **OTT Rotation** | **OTT Rotation** |
| Wednesday18/09/2019 | Hepatitis B viruse and disease  | Post-Op care of patients | Ventilator | **OTT Rotation** | **OTT Rotation** |
| Thursday19/09/2019 | Hepatitis C viruse | Blood products | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday20/09/2019 | Types of anesthesia | Anesthetic agent | Practice of practicals | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** September 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday23/09/2019 | Human immune-deficiency viruse | Anesthetic agents | **Break** | Preparing of blood products | **OTT Rotation** | **OTT Rotation** |
| Tuesday24/09/2019 | Self- protection in OTT | Tutorial | Storage of blood product | **OTT Rotation** | **OTT Rotation** |
| Wednesday25/09/2019 | Fluid infusion | Fluid infusion | Anesthetic agent | **OTT Rotation** | **OTT Rotation** |
| Thursday26/09/2019 | CPR | Emergency measure of CPR | Blood transfusion reaction | **OTT Rotation** | **OTT Rotation** |
| Friday27/09/2019 | Blood transfusion | Blood transfusion reaction | Management of blood transfusion reactions | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** Sept, October 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday30/09/2019 | Human immune-deficiency viruse | Anesthetic agents | **Break** | Practical revision | **OTT Rotation** | **OTT Rotation** |
| Tuesday01/10/2019 | Self- protection in OTT | Tutorial | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Wednesday02/10/2019 | Fluid infusion | Fluid infusion | Storage techniques of samples in OTT | **OTT Rotation** | **OTT Rotation** |
| Thursday03/10/2019 | CPR | Emergency measure of CPR | Sterilization of patient before surgery | **OTT Rotation** | **OTT Rotation** |
| Friday04/10/2019 | Blood transfusion | Blood transfusion reaction | Practice of cross match | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** October 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday07/10/2019 | Drugs and their types | Sedative type of drugs and their uses | **Break** | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Tuesday08/10/2019 | Fumigation in OTT | Fumigation in OTT | Rotation in minor surgeries | **OTT Rotation** | **OTT Rotation** |
| Wednesday09/10/2019 | Hypnotic types of drugs | Other groups of drugs | Appliance of endotracheal tube | **OTT Rotation** | **OTT Rotation** |
| Thursday10/10/2019 | Basic life support | Basic life support for rehablitation | Appliance of air-way tube | **OTT Rotation** | **OTT Rotation** |
| Friday11/10/2019 | Heart and its structure | Blood movement through beating og heart | Appliance of Ambu bag | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** October 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday14/10/2019 | Patient preparation before surgery | Protocol for patient before anesthesia | **Break** | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Tuesday15/10/2019 | Automated external defibrillator | Automated external defibrillator | Practical revision | **OTT Rotation** | **OTT Rotation** |
| Wednesday16/10/2019 | Anesthesia equipments | Appliance of anesthesia equipments | Endotracheal appliance in skills lab | **OTT Rotation** | **OTT Rotation** |
| Thursday17/10/2019 | Emergency measure of CPR | Emergency measure of CPR | Catheters and its types | **OTT Rotation** | **OTT Rotation** |
| Friday18/10/2019 | Setup of equipments in OTT | Uses of equipments | Appliance of catheters | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** October 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday21/10/2019 | Stages of anesthesia | Stages of anesthesia | **Break** | Practical revision | **OTT Rotation** | **OTT Rotation** |
| Tuesday22/10/2019 | Protection of patients airways | Management of patients airways | Nasogastric tube | **OTT Rotation** | **OTT Rotation** |
| Wednesday23/10/2019 | Blood transfusion | Blood transfusion reactions | Appliance of nasogastric tube | **OTT Rotation** | **OTT Rotation** |
| Thursday24/10/2019 | Anesthesia machines | Anesthesia machines | Maggill’s | **OTT Rotation** | **OTT Rotation** |
| Friday25/10/2019 | Maintenance of equipment’s | Maintenance of equipment’s | Practical revision | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** October 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday28/10/2019 | Use of electronic equipments in OTT | Grounding system in OTT | **Break** | Use of operating microscope | **OTT Rotation** | **OTT Rotation** |
| Tuesday29/10/2019 | Cross infection | Modes and types of cross infection | OT lights a ,their types and uses | **OTT Rotation** | **OTT Rotation** |
| Wednesday30/10/2019 | Operating microscope | Principle and parts of operating microscope | Lamps in OTT their types and uses | **OTT Rotation** | **OTT Rotation** |
| Thursday31/10/2019 | Gas cylinders | Medical gas pipelines system | Revision of practical | **OTT Rotation** | **OTT Rotation** |
| Friday01/11/2019 | Defibrillation | Revision | Skills lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** November 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday04/11/2019 | Direct lighting in OTT | Indirect lighting in OTT | **Break** | Prevention of common infective diseases | **OTT Rotation** | **OTT Rotation** |
| Tuesday05/11/2019 | Gangrene ,causes and prevention | Gangrene and its management | Designing of sterilizing  | **OTT Rotation** | **OTT Rotation** |
| Wednesday06/11/2019 | Emergency lighting | Emergency lighting in OTT | Disinfection  | **OTT Rotation** | **OTT Rotation** |
| Thursday07/11/2019 | Suction machines | Revision | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday08/11/2019 | Aseptic techniques | Carrier state | Types and use of detergents | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** November 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday01/11/2019 | Use of operating microscope | Care of operating microscope | **Break** | Use of scalpel and scissors | **OTT Rotation** | **OTT Rotation** |
| Tuesday12/11/2019 | Manifold room in OTT | Sterilization by gaseous chemicals | Use of forceps in OTT | **OTT Rotation** | **OTT Rotation** |
| Wednesday13/11/2019 | Classification of instruments and apparatus | Disposable and non-disposable instruments | Use of Knives | **OTT Rotation** | **OTT Rotation** |
| Thursday14/11/2019 | Sterilization by gamma rays | Use of different antiseptic agents | Use of hooks  | **OTT Rotation** | **OTT Rotation** |
| Friday15/11/2019 | Ligature material | Absorbable and non-absorbable ligatures | Use of retractors | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

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| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** November 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday18/11/2019 | Natural suture material like silk worm gut | Nylon ,polyester | **Break** | Appliance of different sterilization techniques | **OTT Rotation** | **OTT Rotation** |
| Tuesday19/11/2019 | Dry and moist heat for sterilization | Autoclave | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Wednesday20/11/2019 | Central sterile supply department CSSD | Environmental disinfection | Use of autoclave in OTT | **OTT Rotation** | **OTT Rotation** |
| Thursday21/11/2019 | Metallic wire and metal clips for suture | Storage and handling of suture materials | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday22/11/2019 | Infectious waste in hospital | Handling of infectious hospital waste | Practical revision | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

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| **Month:** November 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday25/11/2019 | **2nd Term Exam** |
| Tuesday26/11/2019 |
| Wednesday27/11/2019 |
| Thursday28/11/2019 |
| Friday29/11/2019 |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** December 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday02/12/2019 | Environmental disinfection | Cleaning and disinfection of OTT | **Break** | Common management in infective diseases | **OTT Rotation** | **OTT Rotation** |
| Tuesday03/12/2019 | Position of patients | Types of incisions | Preparation of biopsy kits | **OTT Rotation** | **OTT Rotation** |
| Wednesday04/12/2019 | Position of students for ENT and Paeds surgery | Plastic Surgery | Sending specimen for culture | **OTT Rotation** | **OTT Rotation** |
| Thursday05/12/2019 | Organ Transplantation | Revision | Labeling and record of specimens | **OTT Rotation** | **OTT Rotation** |
| Friday06/12/2019 | Introduction to evolution of surgery | Sinuses and cysts | Essential documentation of patients | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

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| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** December 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday09/12/2019 | Use of electronic equipments in OTT | Grounding system in OTT | **Break** | Use of operating microscope | **OTT Rotation** | **OTT Rotation** |
| Tuesday10/12/2019 | Cross infection | Modes and types of cross infection | OT lights a ,their types and uses | **OTT Rotation** | **OTT Rotation** |
| Wednesday11/12/2019 | Operating microscope | Principle and parts of operating microscope | Lamps in OTT their types and uses | **OTT Rotation** | **OTT Rotation** |
| Thursday12/12/2019 | Gas cylinders | Medical gas pipelines system | Revision of practical | **OTT Rotation** | **OTT Rotation** |
| Friday13/12/2019 | Defibrillation | Revision | Skills lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** December 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday16/12/2019 | Test | **Break** | Use of operating microscope | **OTT Rotation** | **OTT Rotation** |
| Tuesday17/12/2019 | Test | OT lights a ,their types and uses | **OTT Rotation** | **OTT Rotation** |
| Wednesday18/12/2019 | Test | Lamps in OTT their types and uses | **OTT Rotation** | **OTT Rotation** |
| Thursday19/12/2019 | Test | Revision of practical | **OTT Rotation** | **OTT Rotation** |
| Friday20/12/2019 | Test | Skills lab | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

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| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** December 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday23/12/2019 | Types and procedure of fiber optic endoscopy | Care of instruments | **Break** | Plasma expender | **OTT Rotation** | **OTT Rotation** |
| Tuesday24/12/2019 | Designing sterilization procedure | Sterilization procedure for OTT | Haemaccel | **OTT Rotation** | **OTT Rotation** |
| Wednesday25/12/2019 | Instruments related to gynecology  | Instruments related to obstetrics | Albumin | **OTT Rotation** | **OTT Rotation** |
| Thursday26/12/2019 | Instruments sterilization | Instruments sterilization | Practice in skills lab | **OTT Rotation** | **OTT Rotation** |
| Friday27/12/2019 | Tissue disposal | Tutorial | Proteins in human body | **OTT Rotation** | **Jumma Prayer** |

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| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** December 2019 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday30/12/2019 | Instruments related to neurology | Wound management | **Break** | Practice of first aid | **OTT Rotation** | **OTT Rotation** |
| Tuesday31/12/2019 | Instruments related to oncology | First aid  | Skills lab | **OTT Rotation** | **OTT Rotation** |
| Wednesday01/01/2020 | Detergents and their types | Uses of detergents | Uses of antiseptic solution in OTT | **OTT Rotation** | **OTT Rotation** |
| Thursday02/01/2020 | Handling of equipment | Tutorial | Antiseptic solutions | **OTT Rotation** | **OTT Rotation** |
| Friday03/01/2020 | Preparation of instruments | Packing of instruments | Caesarian section | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

|  |
| --- |
| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** January 2020 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday06/01/2020 | Revision | Revision | **Break** | Revision | **OTT Rotation** | **OTT Rotation** |
| Tuesday07/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **OTT Rotation** |
| Wednesday08/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **OTT Rotation** |
| Thursday09/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **OTT Rotation** |
| Friday10/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

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| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** January 2020 |
| **Timings** | **8:30- 9:30am** | **9:30-10:30am** | **10:30-11:00** | **11:00- 12:00pm** | **12:00- 01:00pm** | **01:00- 02:30pm** |
| Monday13/01/2020 | Revision | Revision | **Break** | Revision | **OTT Rotation** | **OTT Rotation** |
| Tuesday14/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **OTT Rotation** |
| Wednesday15/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **OTT Rotation** |
| Thursday16/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **OTT Rotation** |
| Friday17/01/2020 | Revision | Revision | Revision | **OTT Rotation** | **Jumma Prayer** |

**Time Table / Schedule of Teaching & Practical Training**

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| **Category:** Operation Theatre Technology, 2nd Year |
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| Monday20/01/2020 | **Send up’s Exam** |
| Tuesday21/01/2020 |
| Wednesday22/01/2020 |
| Thursday23/01/2020 |
| Friday24/01/2020 |

**Time Table / Schedule of Teaching & Practical Training**

**Name of Institution: Arif Memorial Paramedical College Lahore**

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| **Category:** Operation Theatre Technology, 2nd Year |
| **Month:** January 2020 |
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| Monday27/01/2020 | **Preparation of Exam** |
| Tuesday28/01/2020 |
| Wednesday29/01/2020 |
| Thursday30/01/2020 |
| Friday31/01/2020 |