Dr. Saman Mumtaz

Education

2017-2023

Bachelors of Medicine & Bachelors of Surgery (MBBS)

Khyber Girls Medical College, Khyber Medical University, Peshawar

Experience:

HOUSEJOB INTERNSHIP

Hayatabad Medical Complex, Peshawar (July 2023 – June 2024)

1. General Medicine Rotation (3 months)

Junior House Officer in a 32-bed unit managing acute and chronic medical patients. Performed IV cannulation, arterial/venous blood sampling, nasogastric tube insertion, urinary catheterization, lumbar puncture, paracentesis, and pleural tap.

2. Respiratory Medicine/Pulmonology Rotation (3 months)

Worked in a 17-bed unit managing respiratory diseases. Conducted pleural aspiration, chest intubation, non-invasive ventilation (BiPAP, CPAP), and interpreted chest X-rays, CT thorax, spirometry, and arterial blood gases.

3. General Surgery Rotation (3 months)

Assisted in a 31-bed unit managing surgical patients. Performed incision and drainage, abscess aspiration, emergency chest tube thoracostomy, and ingrown toenail removal. Trained in trauma resuscitation.

4. Cardiothoracic Rotation (3 months)

Senior House Officer in cardiothoracic surgery, managing congenital and acquired cardiac diseases. Observed coronary artery bypass, valvular repair/replacement, and tetralogy of Fallot correction. Performed arterial line placement, post-op suture removal, and patient monitoring in the cardiac ICU.

Workshops:

BASIC LIFE SUPPORT WORKSHOP

Medical Teaching Institution HMC

- High-quality CPR for adults, children, and infants.
- Importance of early AED use.
- Effective ventilations using a barrier device
- Relief of foreign-body airway obstruction for adults and infants

PRIMARY TRAUMA CARE WORKSHOP

Medical Teaching Institution HMC

• Conducted the ABCDE survey (Airway, Breathing, Circulation, Disability, and Exposure) for initial assessment of life-threatening injuries.

Skills:

- Clinical Assessment and Diagnosis
- Patient Management
- Communication Management
- Procedural Skills
- Patient Education
- Emergency Medicine