

TOOBA NOOR

Medical Graduate(MBBS)|Emergency & Critical Care Interest

Early-career medical doctor with hands-on ER and acute care experience. Composed under pressure and eager to contribute across hospital departments while building a strong foundation in clinical medicine.

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Education

	Jinnah Sindh Medical University Bachelor of Medicine, Bachelor of Surgery GPA: 3.87 / 4.0 • SILVER MEDALIST	Karachi, Pakistan 2018 - 2024
	The Lyceum School A-Levels	Karachi, Pakistan 2016 - 2018
	The City School O-Levels	Karachi, Pakistan 2016

Experience

	Hospital: Jinnah Post Graduate Medical Centre CLINICAL INTERNSHIP (HOUSEJOB): <ul style="list-style-type: none">General Medicine (M4 Unit) Jul 24 - Oct 24<ul style="list-style-type: none">Rotated through male and female wards, High Dependency Unit (HDU), and Intensive Care Unit (ICU). Developed competency in ICU protocols like ABG interpretation, ventilator settings, patient monitoring.Assisted in critical procedures including intubation and central venous (CVP) line insertion.Emergency Department Oct 24-Jan 25<ul style="list-style-type: none">Managed a wide range of acute presentations including trauma, poisoning, and infectious emergencies.Performed suturing, wound care, splinting, and triage of high-acuity patients.Involved in emergency stabilization including airway management and intubation.Independently handled cases such as animal bites, dog bites, and toxic ingestions under supervision.General Surgery (Surgery Unit 3) Jan 25 - Apr 25<ul style="list-style-type: none">Assisted in the diagnosis, pre-operative workup, and post-operative care of surgical patients.Exposure to procedures for appendicitis, cholelithiasis, pancreatitis, and abdominal masses.Participated in outpatient clinics, ER management of surgical cases, and minor OR procedures (e.g., debridements, biopsies, cyst removals). Supported senior surgeons in operative theatre settings with hands-on learning.Orthopaedics (Ward 17) Apr 25 - Jul 25<ul style="list-style-type: none">Managed fracture care in emergency settings including closed reductions and application of backslabs. Also assisted in the assessment of limb trauma and acute orthopedic injuriesGained experience in radiographic interpretation (X-rays).	Karachi, Pakistan 2024 - 2025
	ELECTIVES JPMC-Neurosurgery	Karachi, Pakistan 2021
	Liaquat National Hospital & Medical College- Plastic Surgery <ul style="list-style-type: none">Participated in ward rounds, OPDs, dressings, and debridements. Assisted with suture/staple removal and application. Scrubbed into procedures including skin grafting, flap surgeries and contracture release.	Karachi, Pakistan 2023
	Aga Khan University Hospital- Neurosurgery Department <ul style="list-style-type: none">Attended clinics and ward rounds, observed surgeries including craniotomies, spine decompressions, and tumor resections. Learned to assess neurological status, interpret CT/MRI scans, and understood principles of sterile technique, operative planning, and compassionate patient care.	Karachi, Pakistan 2023

Experience



RESEARCH EXPERIENCE

ACCEPTED PAPERS:

- Meta-Analysis: Third author – *Cardiology in Review*, July 2025

Review on the cardiovascular impact of CPAP in obstructive sleep apnea patients

PUBLISHED PAPERS:

Meta-Analysis

- Co-author – *Acta Neurochirurgica*, November 2024

Study on seizure-free outcomes & visual field deficits in ATL vs SAH

- Second author – *Surgical Neurology International*, April 2024

Systematic review comparing hypertonic saline vs mannitol for brain relaxation in craniotomy patients

Cross-sectional

- Second author – *Future Science OA*, June 2024

Population-based study on attitudes and practices toward GERD in Pakistan

Others

- Editorial- *International Journal of Surgery: Global Health*, June 2023

Bariatric surgery the best potential treatment for nonalcoholic fatty liver disease (NAFLD)

- Review Article – *Annals of Neurosciences*, Nov 2023

Recent Advances in Prenatal Management of Spina Bifida

- Short communication – *Journal of Cosmetic Dermatology*, Oct 2023

Is oral collagen the elixir of youth?

- Correspondence – *International Journal of Surgery: Global Health*, June 2023

Carica papaya extract: a new leaf in treating dengue?

- Editorial – *International Journal of Surgery: Global Health*, July 2023

Zavegepant: a promising intranasal medication for migraine treatment

- Editorial – *International Journal of Surgery: Global Health*, June 2023

Psilocybin therapy: A novel approach to treating depression

Certification

Helping Babies Survive BY Shine Humanity-Master Trainer — Worked as a Master Trainer in HBS and newborn care workshops. Conducted hands-on training sessions in hospitals and universities, teaching neonatal resuscitation and essential newborn care using simulation-based tools.

First Response Initiative Pakistan (FRIP)- Instructor — Conducted first aid and CPR training sessions, teaching basic life support skills in workshops and community outreach programs.

Social Laboratory-Bundles of Joy — Jinnah Sindh Medical University

Skills

First Aid · Patient Care · Healthcare Management · Emergency Medicine · Neonatal care · Communication · Clinical Skills · Team Leadership · Medical Education