

DR/ HEBA BASSIONY

CLINICAL PHARMACIST (SCFHS) , BSC (PHARM) , PHARM-D,
CPHQ, CPPS, TOT, PMP, ISO9001 LEAD AUDITOR

+966564240576 | Pharm.heba@yahoo.com

<https://www.linkedin.com/in/dr-heba-bassiony-10b93332>

PERSONAL DETAILS

- **Date of birth:** 7/1/1983
- **Nationality:** Egyptian
- **Address:** Riyadh, KSA
- Valid driving license

PROFILE

Dedicated and detail-oriented Clinical Pharmacist and Quality Specialist with experience in optimizing pharmaceutical care and enhancing medication safety. Proven track record in conducting thorough medication reviews, collaborating with healthcare teams, and implementing quality improvement initiatives. Expertise in patient counseling, pharmacovigilance, and regulatory compliance, with a strong commitment to improving health outcomes through evidence-based practices. Exceptional communication skills and a passion for patient advocacy.

PRACTICAL EXPERIENCES

- **Critical care clinical pharmacist/ infectious disease clinical pharmacist- In charge**
Al Hayah National Hospital Riyadh branch, KSA (02/2022 – Current)
Al-Inma Medical Company, KSA (16/6/2020 – Present)

- Focus on the optimal use of antimicrobials (antibiotics, antivirals, antifungals, and antiparasitics) to treat infections.
- Optimizing antimicrobial therapy, preventing resistance, and improving patient outcomes.
- Work closely with infectious disease physicians, microbiologists, and other healthcare professionals to ensure patients receive the most effective, safe, and appropriate antimicrobial therapy.
- Balancing between patient benefits and cost management of MOH & National Guard Packages by providing the best treatment with lowest cost to increase hospital profit (cost saving) , through choosing the best price of each medication alternative not only antibiotics (in collaboration with purchasing department) .

Key Roles & Responsibilities:

Clinical Patient Care

- Antimicrobial Stewardship (AMS):
 - Review and optimize antibiotic, antifungal, antiviral, and antiparasitic use.
 - Promote appropriate empiric therapy, de-escalation, and IV-to-PO conversion.
 - Reduce unnecessary antimicrobial use to combat resistance (e.g., MRSA, C. difficile, ESBLs).
 - Therapeutic Drug Monitoring (TDM):
 - Adjust doses for vancomycin, aminoglycosides, antifungals (e.g., voriconazole), and HIV/HCV drugs.
 - Culture & Sensitivity Interpretation:
 - Guide therapy based on microbiological data.
 - ID Consultations:
 - Collaborate with ID physicians, microbiologists, and ICU teams on complex cases (e.g., osteomyelitis, endocarditis, sepsis).

Education & Training

- Train pharmacists, physicians, nurses, and students on:
- Latest ID guidelines (e.g., IDSA, CDC, MOH, APIC)
- Antimicrobial spectra, PK/PD principles, and adverse effects.
- Provide patient counseling on outpatient IV antibiotics.

Policy & Research

- Develop hospital -antimicrobial guidelines and restriction policies (e.g., carbapenems, colistin).

- **Quality specialist**
 - Al Hayah National Hospital Riyadh branch, KSA (2022- present)
 - Audit log
 - ICA audit 2022,2023,2024
 - JCI 2022 ,2025
 - CBAHI 2023 , 2025
 - ESR 2022 , 2023 , 2025
 - HIMMS 2024
- **ICU clinical pharmacist (12/2021 _ 2/2022)**
 - Al-Imam Abdulrahman AlFaisal hospital in Riyadh COVID- 19 Project Managed by Al-Inma Medical Company
- **ICU CLINICAL PHARMACIST (June 2020 _ Dec 2021)**
 - KING Abdullah Medical Complex Jeddah, COVID-19 Project Managed by Al-Inma Medical Company
- **ACTING SUPERVISOR (April 2014 _ November 2017)**
 - EED Medical Group
- **In-patient Pharmacist (2013)**
 - King Abdul-Aziz hospital and oncology center-Jeddah, KSA
- **Chief Pharmacist (11/2004 _ 10/2007 & 2011 _ 2013)**
 - Private (outpatient) pharmacy for Three years parallel to hospital work.
- **Clinical pharmacist (2006_2011)**
 - Central Governmental teaching Hospital Of Alexandria University (Main University Hospital)
- **In-patient pharmacist (2005)**
 - The main governmental pediatric hospital of Alexandria university.

EDUCATION

- **Board Certified Critical Care Pharmacist (BCCCP) (Current)**
- **TOT (Certified Trainer of Trainee by SCFHS) (April 2025)**
- **PMP (Project Management Professional) (June 2025)**
- **Certified Professional in Patient Safety (CPPS) (2024)**
- **Certified Professional in Healthcare Quality (CPHQ) (2023)**
- **Degree of doctor in clinical pharmacy-pharmD (equivalent to a Master of Science degree) (2013)**
 - Faculty of pharmacy Alexandria University
- **Bachelor of Pharmaceutical Sciences (June 2004)**
 - Faculty of Pharmacy, Alexandria University

CERTIFICATIONS & LICENSE

- **Saudi Commission For Health Specialties license As a clinical pharmacist.**
- **BCLS Provider approved by Saudi Council for Health Specialties.**
- **CPHQ.**
- **TOT.**
- **PMP.**
- **CPPS.**
- **ACLS.**

LANGUAGES

- **Arabic:** Native
- **English:** Excellent

SKILLS

Clinical Pharmacist Skills

- **Antimicrobial Stewardship Program expert**
- **Patient Care Management:** Expertise in patient assessment and medication therapy management.
- **Drug Utilization Review:** Proficient in evaluating and optimizing medication regimens.
- **Pharmacotherapy Knowledge:** In-depth understanding of pharmacology and therapeutic guidelines.
- **Interdisciplinary Collaboration:** Ability to work effectively with healthcare teams to improve patient outcomes.
- **Patient Education:** Skilled in counseling patients on medication use and adherence.

Quality Specialist Skills

- **Quality Assurance:** Knowledge of quality control processes and regulatory compliance (e.g., FDA, ISO, ICA, JCI and CBAHI front-liner).
- **Data Analysis:** Proficient in analyzing patient outcomes and medication errors to improve quality.
- **Process Improvement:** Experience in implementing quality improvement initiatives and protocols.
- **Risk Management:** Ability to identify and mitigate risks related to medication safety.
- **Training and Development:** Skilled in educating staff on best practices and quality standards.

Personal Skills

- **Communication:** Strong verbal and written communication skills for effective collaboration.
- **Critical Thinking:** Excellent problem-solving abilities to assess complex clinical scenarios.
- **Attention to Detail:** Meticulous in reviewing medication orders and documentation.
- **Time Management:** Ability to prioritize tasks in a fast-paced healthcare environment.
- **Technology Proficiency:** Familiar with electronic health records (EHR) and pharmacy management systems.

Freelancing Teaching Experience

- **Microbiology lecturer (2019)**
In private for Faqih College medical students.
- **Biochemistry lecturer (2018)**
In private for Faqih College medical students
- **Therapeutics lecturer (2015)**
For fourth year students in IBN SINA college of medicine.
- **Pharmacology lecturer (2014)**
And instructor in AL GHAD International College for medical and applied science.
- **Pharmacology instructor (2014)**
for last year students in IBN SINA college of pharmacy.

CONFERENCES & WORKSHOPS

- Train of Trainers 2 (13 April 2025)
- Advancements in Obesity treatment (15 March 2025)
- Value Based Care Real-World Evidence Formulary Management Symposium (26 Feb 2025)
- Infectious Diseases in Immunocompromised Patients (21 Nov 2024)
- Infant Nutrition awarness (10 Nov 2024)
- Saudi Arabias Healthcare Advancement for Resourceful Funding Regulatory Excellence (17 Oct 2024)
- Parenteral Nutrition in Neonates and role and practical application of multi-chamber bag (01 Oct 2024)
- Medical Ethics and Legal Aspects (13 Sep 2024)
- Advancing Diabetes Care in Saudi Arabia Research Evaluation and Future Directions (24 Aug 2024)
- Updates on Probiotics medical use in Gastrointestinal Disorders (21 May 2024)
- Total Parenteral Nutrition In Hospitalized Patients 2 (10 May 2024)
- Pediatric Vaccine Annual Summit (26 Apr 2024)
- 6th Annual Arab International Pharmacy Congress (19 Apr 2024)
- High Dose Methotrexate Toxicity A Comprehensive Review and Precision Management (06 Mar 2024)
- Hidden Threats of Invasive Fungal Infection and Ways of Management (04 Mar 2024)
- AMR Stewardship Masterclass (08 Dec 2023)
- Acute Diarrhea Management in Children (29 May 2023)
- 5th Annual Arab International Pharma (26 May 2023)
- Menopausal impact on brain and body (20 May 2023)
- Critical Care in Pediatrics (Feb 05 2023)
- Quality patient safety and Governance in Healthcare (Dec 29 2022)
- Above and Beyond Aiming High in Airway Diseases Management (Jun 28 2022)
- Asthma webinar (Sep 4 2021)
- Annual Saudi Hematology Congress (Apr 03 2021)
- The Saudi International Conference on Advances in Laser and Cosmetic Dermatology (Mar 10 2021)
- Saudi Health Economic & Policy Experts Dialogue (Mar 09 2021)
- First Saudi Meeting in Pediatric Dermatology (Jan 22 2021)
- -XVI Annual Vascular Conference -Vascular Interventions in Saudi German Hospital (1-3 May 2019)
- Quality Week in ARMED FORCES HOSPITALS; (April 23-24 2019)
- The Third Annual Symposium of the Saudi Heart Failure Working Group Joint with the European
- Heart Failure Association (December 2014)
- Nephrology Forum in Saudi center for organ transplantation (2014)
- Update in OB.GYN. Symposium at international medical center (2014)
- Revolution in insulin therapy at Saudi center for health training (2014)
- Hidden Faces of Diabetes part I (2013)
- Nutritional Problems among Children in Arab Gulf Countries (2013)
- Specific Aspects in Diabetes Mellitus patients (prevalence of Disease) (2013)
- Intestinal Anastomosis: indications, types & complications (2013)
- Immunology in clinical practice workshop from (28-30 November 2010)
- Rheumatology congress from (25-26 November 2010)
- Geriatric medicine workshop from (10 to 12 May 2010)
- Evidence based medical practice workshop from (15 to 17 November 2009)

References

- **Dr.Abdullah Al Farhoud**

- ID consultant MOH
- +966 50 670 2037

- **Dr.Ahmed Elshehry**

- +966 50 561 7228
- Id consultant MOH

- **Dr.Afrah Adam Alsomali**

- Consultant Internal medicine & infectious diseases
- King Abdullah medical complex Jeddah, Saudi Arabia
- TEL No:(012) 228 5000 4678
- E-mail: afaalsomali@moh.gd

- **Dr.Thamer Alaifan**

- Dr. Thamer Alaifan ABIM, FRCPC
- Consultant Internal Medicine,
- Critical Care and Critical Care Ultrasound Director of critical care residency training program Department of Intensive Care
- King Abdul-Aziz Medical City-Jeddah
- +966 55 460 0681

- **Dr. Ayed Asiri, MD. SBIM.SFCCM.MCM CCM**

- Director of Critical Care Service at ALINMA MEDICAL GROUP
- Project of AI INMA MEDICAL SERVICES L.L.C.
- Head of ICU Department
- Al Imam Abdulrahman Al Faisal Hospital, C1 Riyadh, KSA
- Tel No: +966 54 444 6724
- dr.alasiri@hotmail.com