

Omar Anas Refaeey

PharmD Candidate | Clinical Pharmacy & Pharmaceutical Research
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Professional Summary

Driven PharmD candidate (Top of Class, GPA 3.98) at Egyptian Chinese University with concurrent hands-on experience across clinical pharmacy, pharmaceutical research, and medical documentation. Completed internships in ICU clinical pharmacy, metabolic research at 57357 Children's Cancer Hospital, and research assistance at MARC Biolabs. Currently serving as a medical scribe at Innovative Work Solutions. Co-author of two peer-reviewed publications and recipient of multiple competitive conference poster awards. Seeking a graduate or research role in pharmaceutical sciences, clinical pharmacy, or drug discovery.

Core Skills

- Clinical Pharmacy — ICU & Critical Care Settings
- Pharmaceutical & Biomedical Research
- Scientific Writing & Peer-Reviewed Publication
- Computational Tools: QSAR Modelling, Pharmacophore Validation
- Quality Assurance (QA) & Quality Control (QC)
- Medical Scribing & Clinical Documentation
- Scientific Poster Design & Conference Presentation
- Team Collaboration & Project Management
- MS Office (Word, PowerPoint, Excel)

Professional Experience

Medical Scribe — Innovative Work Solutions

Apr 2026 – Present

- Document physician-patient encounters in real time, ensuring accurate and complete medical records in a fast-paced clinical environment.
- Support clinical workflow efficiency by maintaining structured and organized patient documentation.

Internships

Clinical Pharmacy Intern — Intensive Care Unit — Ain Shams Public Hospital

Jan 2026 – March 2026

- Practicing as a clinical pharmacist in the ICU, participating in patient medication review, therapeutic drug monitoring, and interdisciplinary clinical rounds.
- Gained exposure to critical care pharmacotherapy, dosing adjustments for renal/hepatic impairment, and drug-drug interaction management.

Research Assistant Intern — MARC Biolabs

Aug 2025 – Nov 2025

- Assisting in active biomedical research projects, contributing to experimental design, data collection, and results analysis.

Research Assistant Intern — Metabolic Studies Laboratory — 57357 Children's Cancer Hospital

Oct 2025 – Jan 2026

- Supported research activities within the hospital's Research Department, focusing on metabolic studies in a paediatric oncology setting.
- Contributed to data collection, laboratory procedures, and documentation within a structured hospital research environment.

EIPICO Summer Internship — QA, QC & R&D

August 2024 – August 2024

- Gained hands-on experience on the most up to date standard operating procedures (SOPs), manufacturing and documentation methods in the Quality Assurance, Quality Control and Research and Development departments of one of the most reputable pharmaceutical establishments in Egypt.

Clinical Pharmacy Trainee — ICU — Al Moalmeen Hospital

Until Feb 2024

- Completed Critical Care Clinical Pharmacy Training Round, gaining practical exposure to intensive care pharmacotherapy protocols and patient monitoring.

QA & QC Intern — Badr Pharma

Sep 2023 – Oct 2023

- Rotated through Quality Assurance and Quality Control departments, gaining exposure to pharmaceutical manufacturing quality systems, standard operating procedures (SOPs), and batch documentation.

Medical Representative — Summer Internship (AZ GATE 2022) — AstraZeneca

Aug 2022 – Oct 2022

- Completed AstraZeneca's competitive AZ GATE summer internship program with 130% efficiency rating, gaining hands-on experience in pharmaceutical sales, physician engagement, and product positioning.

Education

PharmD — Faculty of Pharmacy and Drug Technology

Egyptian Chinese University | GPA: 3.98 (Top of Class) | 2020 – 2026

Publications

- A Miniaturized, Portable, Cost-Effective Photometer with a Smartphone Detector as a Demonstrative Model for Measuring the Total Phenolic Content of Some Nutraceuticals — Original Paper, Chemical Papers (DOI: 10.1007/s11696-024-03560-w)
- Abd-ElSalam, H.A.H., Refaeey, O.A., Waked, K.G. et al. A Review Exploring the Wound-Healing Activity of Self-Healing Hydrogels: Fabrication, Characterization, Mechanism, and Biomedical Applications — Journal of Cluster Science (2024). DOI: 10.1007/s10876-024-02638-5

Conference Participation & Awards

- “A Miniaturized, Portable, Cost-Effective Photometer with a Smartphone as a Detector” — Poster, 4th Al Ain University Health & Biomedical Postgraduate Symposium (2026)
- “Integrated Computational Workflow for Predictive QSAR Model Development and Pharmacophore Validation in ALS Drug Discovery” — Winner, Innovative QSAR Visionary Award, 8th Annual Arab International Pharmacy Conference (AIPC 2024)
- “A Simple Portable Photometer Model with a Smartphone Detector for Educational Purpose and In-Site Analysis: Determination of Total Phenol Content” — Winner, Analytical Smartphone Award, AIPC 2024
- “A Simple Portable Photometer Model with a Smartphone Detector for Educational Purpose and In-Site Analysis” — Poster, 11th International Scientific Conference, Faculty of Pharmacy (May 2023)
- “The Role of Analytical Chemists in Quality Control Laboratories in Saving Our Environment” — Poster, 11th International Scientific Conference, Faculty of Pharmacy, Cairo University (May 2023)
- “Work Green for the Sake of Our Health and Environment” — Poster, 4th Excellence in Pharmaceutical Care Annual Conference (EPAC, Nov 2022)

Courses & Certifications

- Foundations for Storing, Organizing, and Disposing of Chemicals in Educational Settings — American Chemical Society

Student Activities

- Operations Manager & Board Member — ECU Eco Friends

Languages

Arabic (Native) | English (Fluent)

References available upon request