

RAWAD AHMAD HAYOUK, PHARMD

Clinical Lecturer in Pharmacy Practice | Clinical Pharmacy Educator

Faculty of Pharmacy, Beirut Arab University | Beirut, Lebanon | +961 79 190 445 | r.hayouk@bau.edu.lb

ACADEMIC PROFILE

Clinical Lecturer in Pharmacy Practice at Beirut Arab University with a Doctor of Pharmacy degree and experience in clinical pharmacy education, advanced pharmacotherapy, hospital experiential training, and competency-based assessment. Teaching spans oncology and hematology pharmacotherapy, case-based learning, pharmacy practice, and inpatient experiential education. Experienced in precepting pharmacy students during hospital-based clinical rotations and supporting the development of clinical competencies. Research interests include clinical pharmacy education, medication-related problems, pharmacy student interventions, and medication optimization.

CURRENT ACADEMIC APPOINTMENT

Clinical Lecturer – Pharmacy Practice Department

Feb 2024–Present

Faculty of Pharmacy, Beirut Arab University, Beirut, Lebanon

- Teach and coordinate undergraduate and professional pharmacy courses in pharmacotherapy, pharmacy practice, clinical case-based learning, and experiential education.
- Contribute to clinical skills assessment, OSCE development, case-based examinations, and student evaluation across didactic and experiential courses.
- Supervise and mentor pharmacy students during hospital and community-based clinical training.

EDUCATION

Master of Clinical Pharmacy

2026–Present

Beirut Arab University, Lebanon

Doctor of Pharmacy (PharmD)

2022

Beirut Arab University, Lebanon

Bachelor of Pharmacy

2020

Beirut Arab University, Lebanon

TEACHING & COURSE COORDINATION

Pharmacotherapeutics VI – Oncology & Hematology

Current

Faculty of Pharmacy, Beirut Arab University

- Teach advanced pharmacotherapy in breast, lung, colorectal, prostate, ovarian and cervical cancers, together with hematologic malignancies and selected hematologic disorders.
- Develop patient cases, examinations, clinical reasoning questions, and evidence-based therapeutic discussions for senior pharmacy students.

Pharmacy Practice Experience V/VI – Inpatient Experiential Education

Clinical Preceptor

Faculty of Pharmacy, Beirut Arab University

- Serve as a clinical preceptor for pharmacy students during a four-month, 512-hour inpatient experiential course involving rotations in internal medicine, intensive care, coronary care, and emergency medicine.
- Precept students across two hospital sites, providing guidance on clinical documentation, evidence-based guideline discussions, case debriefing, and assessment of clinical competencies.

Integrated Case-Based Learning I

Coordinator

Faculty of Pharmacy, Beirut Arab University

- Coordinate patient-centered case discussions, pharmaceutical care activities, interviewing skills, clinical reasoning exercises, and structured assignments for third-year pharmacy students.

Pharmacy Practice I Laboratory

Teaching Faculty

Faculty of Pharmacy, Beirut Arab University

- Teach foundational pharmacy practice skills including professional ethics, patient counseling, communication, and simulated patient encounters.

Objective Structured Clinical Examination (OSCE)

Contributor

Faculty of Pharmacy, Beirut Arab University

- Develop and review clinical stations, patient scripts, medication-counseling tasks, marking rubrics, and competency-based assessments.

CLINICAL & EXPERIENTIAL EDUCATION EXPERIENCE

Clinical Preceptor

Feb 2023–Feb 2024

Beirut Arab University, Beirut, Lebanon

- Supervised pharmacy students in patient assessment, medication review, therapeutic decision-making, counseling, and evidence-based clinical practice.

Selected Clinical Training

2019–2021

AUBMC; Makassed Hospital; Central Military Hospital, Lebanon

- Completed clinical and hospital pharmacy training across tertiary and military hospital settings as part of professional and PharmD education.

RESEARCH & SCHOLARLY ACTIVITY

Multicenter Study of Pharmacy Students' Clinical Interventions

2026

Ten tertiary hospitals in Lebanon

- Research project examining 1,202 documented pharmacy student interventions, drug therapy-related problems, intervention acceptance, implementation, clinical impact, and predictors of acceptance.

- Manuscript prepared for peer-reviewed publication in pharmacy education/clinical pharmacy.
- Premenstrual Syndrome / Premenstrual Dysphoric Disorder Among University Students** 2026
Beirut Arab University
- Cross-sectional research project evaluating PMS/PMDD, perceived stress, and social media use among female university students across four BAU campuses.
- CDK4/6 Inhibitors in Breast Cancer** 2026
Retrospective clinical research project, North Lebanon
- Contributed to study design and methods development for a retrospective review of patients receiving CDK4/6 inhibitors in routine oncology practice.

SELECTED ACADEMIC & PROFESSIONAL CONTRIBUTIONS

- Invited Speaker – “The Addicted Brain: Decoding the Pathways”** 26 Feb 2025
Faculty of Medicine Symposium, Beirut Arab University
- Academic Quality Assurance** 2016–2020
Beirut Arab University
- Served as a member of the University Quality Assurance Unit.

PROFESSIONAL PHARMACY EXPERIENCE

- Head Pharmacist** Feb 2022–Feb 2024
Wardieh Pharmacy, Hamra, Beirut, Lebanon
- Pharmacist** Jul 2020–Feb 2022
Christ-Roi Pharmacy, Zouk Mosbeh, Lebanon
- Assistant Pharmacist** Nov 2018–Jul 2020
Christ-Roi Pharmacy, Zouk Mosbeh, Lebanon
- Assistant Pharmacist** Feb 2017–Nov 2018
Massoud Pharmacy, Dbayeh, Lebanon

ACADEMIC INTERESTS

- Clinical pharmacy and hospital pharmacy education
- Oncology and hematology pharmacotherapy
- Medication-related problems and medication optimization
- Experiential education, competency-based assessment, and OSCE design
- Patient-centered care and interprofessional clinical practice

LANGUAGES & DIGITAL SKILLS

- Arabic: Fluent
- English: Fluent
- Strong digital literacy and experience with electronic teaching platforms, presentation software, academic document preparation, and clinical information resources.