



كلية الصيدلة (فaram دي - صيدلة اكلينيكية)

Faculty of Pharmacy (Pharma D-Clinical Pharmacy)

16504

For More Details

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## What about the Clinical Pharmacy Program at Al Ryada University

**The Clinical Pharmacy Program at *Al Ryada University* is designed to educate and train the next generation of pharmacists to be integral members of the healthcare team. Our program emphasizes patient-centered care, evidence-based practice, and clinical decision-making skills that empower graduates to optimize therapeutic outcomes and improve public health**



## Who is the Clinical Pharmacist?

**Clinical pharmacists are healthcare professionals who work directly with physicians, nurses, and patients to ensure the safe, effective, and economical use of medications. They go beyond dispensing drugs; they are therapeutic experts actively engaged in patient management.**



## Our Philosophy is Patient Oriented Approach

- ✓ **Treat the patient, not the prescription.**
- ✓ **Focus on preventive care, disease management, and quality of life.**
- ✓ **Build communication and empathy skills to establish strong patient relationships.**
- ✓ **Integrate ethical and professional values in every healthcare decision.**

**Graduates of the Clinical Pharmacy program are highly sought after in diverse healthcare settings, both nationally and internationally.**

- **Hospital Clinical Pharmacist**
- **Community Pharmacy Manager**
- **Pharmaceutical Industry Specialist**
- **Drug Safety & Pharmacovigilance Expert**
- **Academic and Research Pharmacist**
- **Regulatory Affairs Officer**
- **Clinical Research Associate (CRA)**
- **Pharmacoeconomics & Health Policy Advisor**



# Global Impact: National and International Careers

**Our graduates are equipped to excel in diverse healthcare environments, contributing significantly to patient care and public health both locally and on a global scale.**



## National Opportunities

- **Hospital & Clinic Systems:** Integrated roles within local and regional healthcare networks.
- **Government Health Agencies:** Positions in public health, policy, and drug regulation.
- **Community & Retail Pharmacy:** Leading patient care in direct access settings.
- **Academic Institutions:** Teaching, research, and developing future pharmacists.

## International Opportunities

- **Global Pharmaceutical Industry:** Roles in research, development, and medical affairs for multinational companies.
- **International Health Organizations:** Contributions to organizations like WHO, Doctors Without Borders, and UNICEF.
- **Cross-Border Collaborations:** Participation in international clinical trials and research initiatives.
- **Expatriate Practice:** Opportunities to practice clinical pharmacy in various countries.

## Curriculum Overview

The Clinical Pharmacy curriculum at Al Ryada University has been designed to prepare graduates with strong scientific knowledge, clinical competence, and professional ethics.

## Program Duration

- **5 Academic Years (10 semesters)**
- **+ 1 Year of Clinical Internship / Practical Training**



## Curriculum Highlights

- **Foundational Sciences:** Human Physiology, Biochemistry, Pharmacology, Pathophysiology, Pharmaceutics, and Medicinal Chemistry
- **Clinical and Therapeutic Sciences:** Clinical Pharmacokinetics, Pharmacotherapy, Toxicology, Clinical Biochemistry, and Evidence-Based Medicine.
- **Healthcare Integration:** Clinical Skills, Communication, Pharmacy Practice, and Patient Counselling.
- **Applied Training:** Hospital Rotations, Case Studies, Simulation-Based Learning, and Community Pharmacy Practice.
- **Research and Leadership:** Biostatistics, Research Methodology, and Pharmacoconomics.

## Practical Training & Clinical Experience

- **Early clinical exposure starting from the third year.**
- **One full year of internship under expert supervision.**
- **Simulation laboratories for practicing real-life clinical scenarios.**
- **Collaboration with healthcare institutions for hands-on experience in patient management and drug therapy monitoring.**



## Why Choose Al Ryada University?

- **Innovative Teaching Methods using simulation, case-based learning, and digital resources.**
- **Highly Qualified Faculty with national and international clinical expertise.**
- **State-of-the-Art Laboratories and hospital training facilities.**
- **Strong Partnerships with healthcare institutions for real-world exposure.**
- **Student-Centered Environment promoting leadership, research, and lifelong learning.**
- **Commitment to Excellence in pharmaceutical education and community health service.**





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