



كلية الصيدلة (فارم دي - صيدلة اكلينيكية)

Faculty of Pharmacy (Pharma D-Clinical Pharmacy)

16504

For More Details

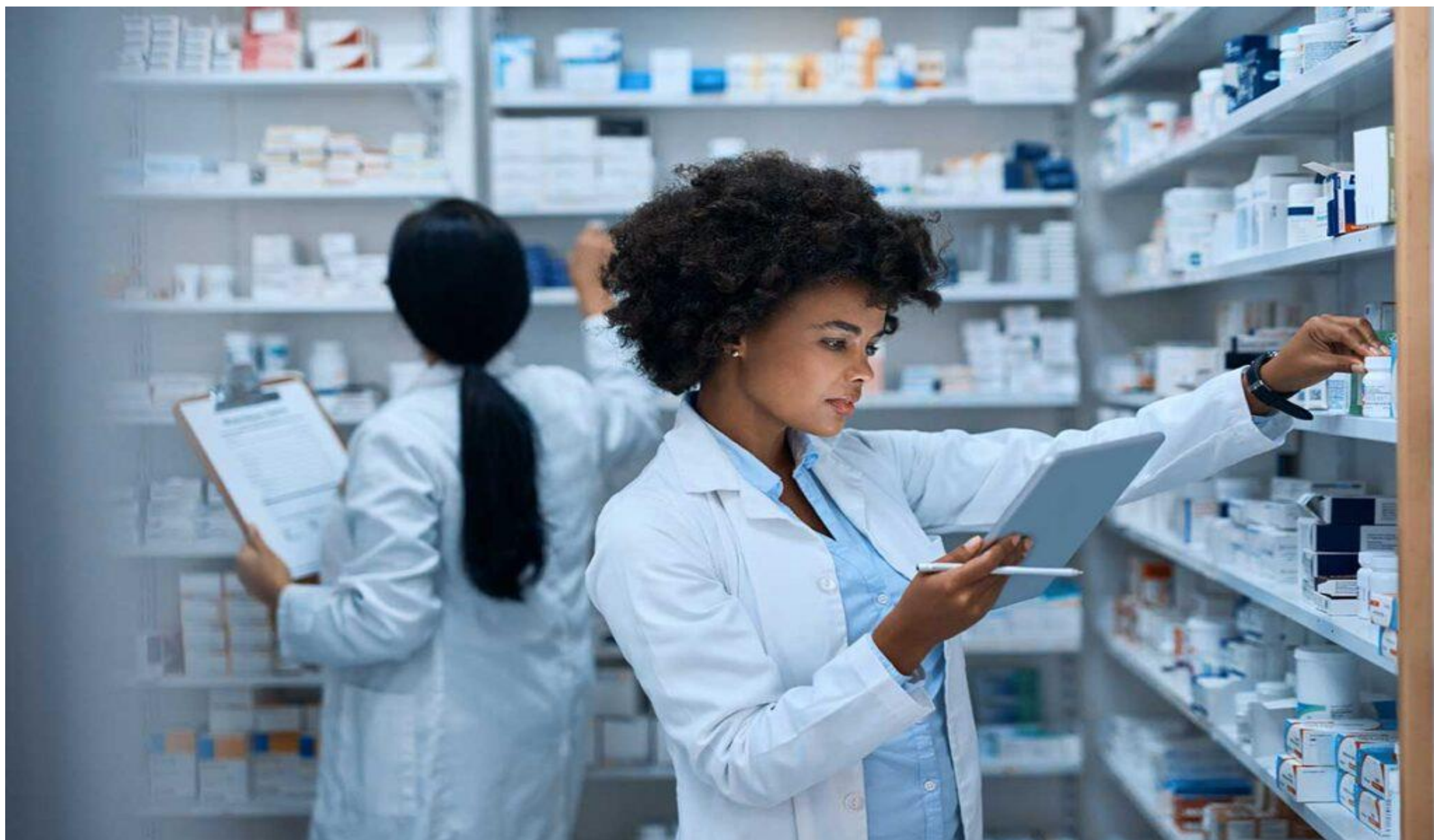
www.rst.edu.eg

info@rst.edu.eg

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.**

Careers Opportunities

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.

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 Pharmacoeconomics.

Program Duration

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



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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FOR SCIENCE AND TECHNOLOGY

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