Abstract
The Regis School of Pharmacy’s mission is to graduate knowledgeable, skilled and principled pharmacists to become health care leaders in service of others. This is accomplished by delivering a didactic curriculum that integrates the pharmaceutical sciences with pharmacy practice. The school also offers interdepartmental electives, research projects, and service opportunities and two dual MS degrees.

The curriculum integrates the basic sciences with pharmacy practice in a pharmacotherapy sequence that includes 12 courses over three didactic years. In addition, practice and science faculty collaborate to offer electives (e.g. drugs of abuse, immunology concepts, and complementary medicine) and also offer interdepartmental APPEs. Interdepartmental faculty work on research projects which include bench research, the scholarship of teaching and learning, and research in public health. Published examples include interdepartmental articles and presentations on the analysis of over the counter supplements, teaching pedagogy as it relates to team based learning, and the evaluation of immunization rates in our local communities. The ultimate goal of interdepartmental research is to enhance our students’ scholarship opportunities.

Practice and science faculty collaborate in all aspects of our student’s academic and professional growth. Our faculty focuses on the development of the whole pharmacist in order that they are able to apply an outstanding knowledge base, practiced skills, and a principled approach to their service of patients from diverse backgrounds with a variety of different health care needs.

Regis University School of Pharmacy Outcomes

Teaching
The curriculum integrates the basic sciences with pharmacy practice via a 12 course pharmacotherapy curriculum taught over three didactic years. In addition, practice and science faculty collaborate to offer electives (e.g. drugs of abuse, immunology concepts, and complementary medicine) and also offer interdepartmental APPEs.

Research / Scholarship
Over 30 publications, presentations, or funded grants have included interdepartmental authors over the past 5 academic years. Interdisciplinary research opportunities for students are many. Here Dr. Fete (left DPS) and Dr. Shea (right DPP) inform consumers on safety and efficacy considerations regarding dietary supplements. Research findings have been disseminated in peer-reviewed journals and reported in Consumer Reports and Self Magazine.

Service
Student organizations represent an excellent example of DPS and DPP faculty collaboration. Several student organizations are interdepartmentally co-advised. Examples include Rho Chi (pictured), Phi Delta Chi, and Alpha Sigma Neu (the Jesuit Honor Society).

Knowledgeable
The pharmacy skills lab series was intentionally designed to connect pharmaceutical sciences with pharmacy practice and is directed by a faculty member each from DPP (left-Dr. Erika Freitas) and DPS (right-Dr. LaToya Braun). They work together to develop coursework that emphasizes the importance of each discipline for the best patient care.

Skillful
Interdisciplinary research opportunities for students are many. Here Dr. Fete (left DPS) and Dr. Shea (right DPP) inform consumers on safety and efficacy considerations regarding dietary supplements. Research findings have been disseminated in peer-reviewed journals and reported in Consumer Reports and Self Magazine.

Principled
The faculty participates in the Colorado Student Leaders Institute, a summer residential program for Colorado’s brightest high schoolers. Students are chosen from a competitive applicants pool and select one of two majors: International Social Studies or STEAM. We expose the students to the field of pharmacy, team-based learning, and facilitate an interdepartmental panel dialogue.

Opioid misuse and abuse is the subject of an annual interprofessional panel event held at RHCHP in the spring. Participants include all faculty from each school within RHCHP (nursing, occupational therapy, pharmacy, and PT). The panel is helpful to foster elements that are subsequently used for a Drugs of Abuse elective. The panel results in several posters (per profession) and publications each year. The inaugural panel poster won the University Research and Scholarship annual poster competition.

Students participate in annual health fairs with DPP mentors and report on their experience in the course Pharmacy and the US Healthcare System.

In the below picture a pharmacy student and physical therapy student work together to counsel a patient at one of the screening stations. Our DPS colleagues prepare the skills lab to host patients.

Faculty from both departments serve in the community at places like Habitat for Humanity, Father Woody’s Homeless Community, The Gathering Place, and the Ronald McDonald House.

“Researchers at Regis University in Denver visited one of every vitamin-selling retail chain within a 10-mile radius of their campus, including GNC, Vitamin World, Walgreens, Walmart, and Whole Foods. They examined the weight loss pills in each of those venues, and found a total of 33 supplements containing ingredients that were either banned or strongly discouraged by the FDA.”

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