

# PATIENT SAFETY IN MEDICATION USE



## RANDY HATTON

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*Clinical Professor of  
Pharmaceutical Outcomes  
and Policy*

*Track Director for Patient  
Safety in Medication Use*

Improving patient safety has been a way of life for Randy Hatton for more than four decades. As a clinical pharmacist, he has individualized drug therapies for patients considering comorbidities and concomitant medications. He has developed pharmacokinetic dosing services in UF Health hospitals and built a drug information center aimed at supporting providers' pharmacotherapy decision-making. He has improved patient safety through a range of related policies, pharmacist resident training and studies that evaluated ways that health care providers can improve quality of care by minimizing risk. His 30 years of experience in patient safety and academic pharmacy help Hatton design the curriculum for the Patient Safety in Medication Use program to give students the training and education necessary to advance their careers.

**The core curriculum is taught by seven faculty, with more than 150 YEARS of combined experience in patient safety research, education and practice.**

## **GRADUATE CERTIFICATE** (13 credits) or **M.S. DEGREE** (30 credits)

This track focuses on the design and evaluation of processes and systems that prevent adverse drug events that cause harm to patients. Intended primarily for pharmacists and other clinicians familiar with the drug use system, the curriculum is designed to focus on competencies and skills needed by those acting as patient safety officers, quality improvement or risk managers in health systems or clinical operations. Students in this program will learn about the medication use system, related ethical considerations, patient safety from the patient and system perspective, how to evaluate patient safety and related projects and implement methods to minimize the risks of patient harm, including the role of technology in improving safety.

## **COURSEWORK**

A challenging curriculum that will enhance understanding of medication safety awaits students enrolled in the program. The coursework includes the following areas of focus taught by award-winning faculty members in the UF College of Pharmacy:

- Health Care and Patient Safety
- Health Care Risk Management
- Patient Safety Program Evaluation
- Preventing Medication Errors
- Medication Safety and Technology



*"Our hospital offers a safer environment for patients because of the high-quality education I received from the University of Florida College of Pharmacy. Every day, I'm using the knowledge and understanding I gained from the Patient Safety in Medication Use program to help physicians, pharmacists and nurses improve the quality of care we deliver to patients."*

— Connie Hogrefe, Pharm.D., M.S., Director of Pharmacy at Promise Hospital of Fort Myers  
2015 UF College of Pharmacy Graduate