

NMS Code: 752073

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# **PGY2 Palliative Care / Pain Management Pharmacy Residency**

**University of Iowa College of Pharmacy**

Program Director: Lorin Fisher, PharmD, BCACP ([lorin-fisher@uiowa.edu](mailto:lorin-fisher@uiowa.edu))

Program Coordinator: James Ray, PharmD, CPE ([james-ray@uiowa.edu](mailto:james-ray@uiowa.edu))

# Our Mission

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Nurture and grow resident pharmacists to become pharmacotherapy experts who provide compassionate clinical care, innovative, and effective education, rigorous, relevant research, and progressive leadership in the fields of pain management, palliative care, and hospice



Immersion with interprofessional teams throughout the year and graduate with the experience to be an integral member of an interprofessional team engaged in pain management, palliative care, or hospice





University of Iowa Hospitals & Clinics



University of Iowa College of Pharmacy



***ASHP-Accredited since August 4, 2017***



# General Program Information



One PGY2  
Resident



Annual stipend:  
\$48,000

Travel stipend

12 days paid time off

Health & retirement  
benefits



No weekend  
clinical  
staffing



Start date:  
July 1, 2024





# Required Rotations

Orientation

Acute Pain  
Management

Chronic Pain  
Management

Inpatient  
Palliative  
Care 1

Inpatient  
Palliative  
Care 2

Substance  
Use Disorder  
Clinic

Hospice

VA Hospice &  
Palliative  
Care

*Longitudinal*



Palliative Care Clinic

Research

Teaching

Continuing Professional Development



# Elective Rotations

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- Academia
- Adult Inpatient and Outpatient Oncology
- Consulting and Pharmacy Benefits Management
- Emergency Department
- Global Palliative Care (Pallium India)
- Pain Management Elective
- Pain Management Stewardship
- Pediatric Specialties
- Psychiatry

***Many additional possibilities!***



# Other Learning Experiences



Pharmacy Educators  
Program for Residents &  
Fellows (PEPPR)

Participation in PalliTalk  
communication workshop  
with UIHC HPM Fellows

Delivery / participation in  
interprofessional educational  
opportunities

UIHC: University of Iowa Hospitals & Clinics  
HPM: Hospice & Palliative Medicine





# Interprofessional Collaboration

Hospice & Palliative  
Medicine Fellowship

Pain Medicine  
Fellowship

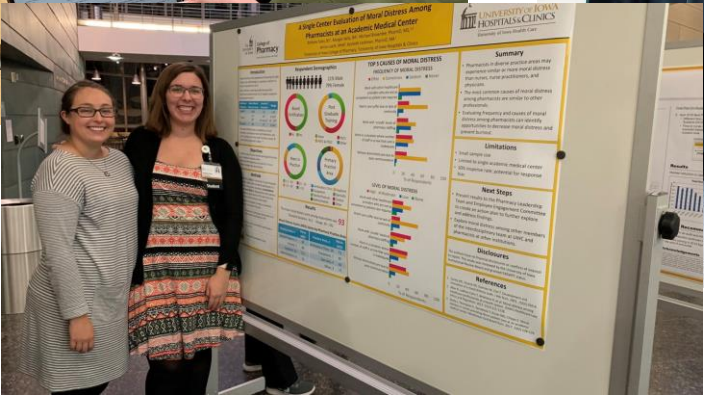


UIHC Supportive & Palliative Care Team





# Palliative Care Certificate Program



**University of Iowa College of Pharmacy – Palliative Care Certificate Program**



**PGY2 PCPM Pharmacy Residency – University of Iowa College of Pharmacy**

# Key Program Preceptors

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Lorin Fisher, PharmD, BCACP

Program Director

Outpatient Palliative Care Pharmacy Specialist



James B. Ray, PharmD, CPE

Program Coordinator

Inpatient Palliative Care Pharmacy Specialist



# Key Program Preceptors

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Lee Kral,  
PharmD, CPE, FASHP  
Inpatient/Outpatient Pain  
Management  
Pharmacy Specialist



Kshelle Lockman,  
PharmD, MA  
PEPPR Program  
Associate Director  
Outpatient Palliative Care  
Pharmacy Specialist



Michelle Schmidt,  
PharmD, BCGP  
Inpatient/Outpatient  
Palliative Care  
Pharmacy Specialist





# Former Residents



Emma Murter,  
PharmD, MPH

Clinical Pharmacist in Pain  
Management  
Intermountain Healthcare  
2022 – 2023



Marianne Carter,  
PharmD

Pain & Palliative Care Pharmacy  
Specialist  
University of Kentucky Healthcare  
2021 – 2022



Sarah Hannig,  
PharmD, BCPS

Opioid Stewardship Pharmacist  
Creighton University Medical Center  
Bergan-Mercy  
2020 – 2021



# Former Residents



Theodore Nguyen,  
PharmD, BCPS  
Clinical Pharmacist  
Los Angeles County  
Department of Mental Health  
2019 – 2020



Jennifer Ku,  
PharmD, BCPS  
Palliative Care Pharmacist  
Providence St. Peter Hospital  
2018 – 2019



Eva Coulson,  
PharmD, BCPS  
Pain & Oncology  
Pharmacist  
Kaweah Delta Medical Center  
2017 – 2018



# Former Residents

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Emma Murter, PharmD, MPH

“I chose the University of Iowa’s Palliative Care and Pain Management PGY2 residency program because of the faculty and the variety of clinical and academic experiences offered. For me, it was important this program foster well-rounded clinical education while having opportunities to work with phenomenal faculty and interdisciplinary teams in both inpatient and outpatient practice sites. The faculty are widely supportive, from scheduling flexibility as new practice interests arise to facilitating opportunities that align with my clinical and academic goals.

I felt like a valuable contributor, to both the program and patient care, as preceptors challenged me to become an independent clinical pharmacist. Additionally, Iowa City is a fun city, and I enjoyed the rich history of art and literature as the first United States ‘City of Literature’.”





# Former Residents

“The program at Iowa, unlike other PGY2 residencies, provides multiple rotations in both palliative care and pain management across different practice settings with robust interprofessional teams. It's a great learning environment for those not yet decided on a particular track or hoping to be a well-rounded clinician while exposing you to gold standards of practice like music therapy for anxiety, legacy work for end-of-life patients, and biofeedback therapy with a pain psychologist for chronic pain. Furthermore, the faculty focused on fostering critical problem solving - a useful skill when practicing in an area with limited evidence and complex patient cases - as well as the soft skills necessary to promote career longevity or to navigate the administrative and cultural challenges in establishing your own clinical pharmacy service.

The biggest factor that led me to be 'bold' with my rankings was the dedication of the faculty and the palliative care team in teaching self-care. It is an aspect of professional practice that is often overlooked and is now considered vital amidst a pandemic. For me, it was hard learning how to prevent burnout but this program made it easier with its compassionate faculty and partnership with the hospice and palliative medicine fellowship.”



Jennifer Ku, PharmD, BCPS  
jennifer.ku@providence.org



# Former Residents



Theodore Nguyen, PharmD, BCPS  
theodorenghuyenpharmd@gmail.com

“Going to the University of Iowa PGY2 in Palliative Care and Pain Management was one of the best decisions I've made. I felt this program was very robust in providing a wide array of opportunities in academic experiences, flexibility for progressive pharmacy practices, phenomenal mentorship, and unique experiences/clinical adventures (Pallium India). The beauty of this program is that it is very flexible to what your interests are and where you hope to grow.

One of the key things that drew me to this program was the fact that the pharmacy residency was embedded into the medical fellowship, and it had a comprehensive holistic team dynamic (music therapist, chaplain, social worker, etc). This allowed me to expand my knowledge outside of ‘just pharmacy knowledge’. In addition to the complex pharmacology, I wanted to understand the aspects of physical assessments, medical procedures, psychosocial issues, and spiritual concerns. This program really has the whole package.”



**Scholarship**

**Outreach**

**Leadership**

**Advocacy**

**Compassionate Care**

**Education**



**solace**

Palliative Care Collaborative





# Life in Iowa City

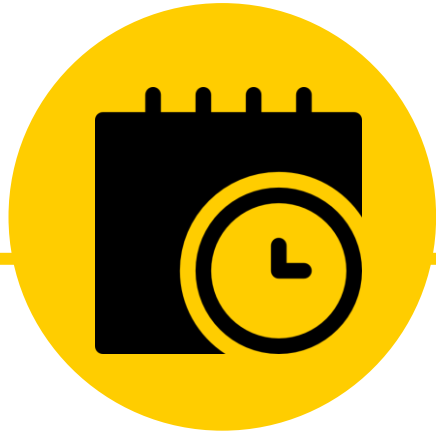


“Iowa City is big college town mixed with suburbia and nice outskirts of nature. I loved the ability to be immersed with nature: seeing fireflies, going to Kent Park, doing free activities with the Johnson County Conservation, exploring Maquoketa caves, experiencing the full array of seasons. For the foodies, there are several hidden gems (restaurants and ethnic markets) to be found in Iowa City - feel free to ask me about them!”

**Life in Iowa City**    **Think Iowa City**



# Application Information



## **Deadline:**

**January 5, 2024**

**NMS Code: 752073**

**PhORCAS Code: 61015**

**Three Letters of  
Recommendation**

## **Letter of Intent**

**Including response to one of the  
following prompts:**

- **A time when you faced barriers to success and how you navigated/are navigating them**
- **An impactful experience that influenced the person you are today**



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