NMS Code: 752073

PGY2 Palliative Care / Pain Management Pharmacy Residency

University of Iowa College of Pharmacy

Program Director: James B. Ray, PharmD, CPE (james-ray@uiowa.edu)
Program Coordinator: Lorin Fisher, PharmD, BCACP (lorin-fisher@uiowa.edu)
Our Mission

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

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 3, 2023
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

PGY2 PCPM Pharmacy Residency – University of Iowa College of Pharmacy
Elective Rotations

- 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)

Delivery / participation in interprofessional educational opportunities
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
Key Program Preceptors

James B. Ray, PharmD, CPE
Program Director
Inpatient Palliative Care Pharmacy Specialist

Lorin Fisher, PharmD, BCACP
Program Coordinator
Outpatient Palliative Care Pharmacy Specialist
Key Program Preceptors

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

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

Shane Madsen, PharmD, BCPS
Inpatient/Outpatient Palliative Care Pharmacy Specialist

Michelle Schmidt, PharmD, BCGP
Inpatient Palliative Care Pharmacy Specialist
“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 feel like a valuable contributor, to both the program and patient care, as preceptors continue to challenge me to become an independent clinical pharmacist. Additionally, Iowa City is a fun city, and I have enjoyed the rich history of art and literature as the first United States ‘City of Literature’.”

Emma Murter, PharmD, MPH
**Interests:** pain management, substance use disorder, palliative care, precepting
Former Residents

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

“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
“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
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!”
Application Information

Deadline:
January 6, 2023

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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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