



Advanced Pain Management and Palliative Care

Application Policies and Guidelines

Accreditation for Pharmacists



The American Society of Health-System Pharmacists is accredited by the Accreditation Council for Pharmacy Education as a provider of continuing pharmacy education.

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Program Preview

The ASHP Research and Education Foundation, as the philanthropic arm of ASHP, develops programs for educating and developing pharmacists and pharmacy staff as leaders and clinicians in support of our vision that patient outcomes improve because of the leadership and clinical skills of pharmacists, as vital members of the health care team who are accountable for safe and effective medication use.

The ASHP Foundation's Pain Management and Palliative Care Traineeship Program was developed for pharmacists who provide specialized services for patients in pain and those with palliative care needs. The traineeship prepares participants to design patient-specific pharmacotherapy; solve drug therapy problems; and develop protocols, policies and procedures for the treatment of these patients.

The traineeship consists of four components:

- Pre-Program, Pain Management Self-Assessment Tool
- Distance Education Program
- 5-day Experiential Program
- Post-Training Requirements, demonstrating advancement and impact

A pre-program assessment, using a Pain-Management Self-Assessment Tool, is included to measure attitudes and educational needs to provide both self-reflection and customization of the traineeship to achieve meaningful outcomes. The distance education program is a combination of on-demand presentations, live case-based presentations with discussion, and assessments for each module. Upon successful completion of the distance education component, participants will be matched with an experiential site and mentor. During a 5-day experiential program, working with experienced clinicians, participants will design, communicate, and manage evidence-based, patient-specific pharmacotherapy for pain management and palliative care. At specific intervals after completion of the experiential component, participants are required to provide the ASHP Foundation documentation of post-training projects that demonstrate meaningful practice advancement. The distance education and experiential components offer continuing pharmacy education hours for pharmacists. A certificate will be given to participants who successfully complete all components and requirements of the program.

ASHP Foundation

Our Mission

The mission of the ASHP Foundation is to improve the health and well-being of patients in health systems through appropriate, safe and effective medication use.

ASHP Foundation Strategic Priorities

1. Facilitate and strongly support the pharmacy profession in advancing pharmacy practice models that foster pharmacists' leadership and accountability for patient outcomes.
2. Create demand for new models of pharmacy practice that leverage the expertise and unique abilities of pharmacists.
3. Drive the advancement of the technical, human and leadership competencies of pharmacists and pharmacy staff in complex and rapidly changing organizations.
4. Ensure the long-term financial sustainability of the ASHP Foundation.

The strategic priorities of the ASHP Foundation are closely aligned with the ASHP strategic plan. ASHP represents pharmacists who serve as patient care providers in acute and ambulatory settings. The organization’s more than 40,000 members include pharmacists, student pharmacists and pharmacy technicians. For over 70 years, ASHP has been on the forefront of efforts to improve medication use and enhance patient safety.

The ASHP Foundation pursues its mission and strategic priorities through provision of awards, research grants, educational programs, and practice tools. The ASHP Foundation has a long track record of administering research grant, education and practitioner recognition programs that use stringent external review processes to select program recipients and participants. [Visit our website](#) to learn more about the ASHP Research and Education Foundation.

Traineeship Administration

The Pain Management and Palliative Care Traineeship Program is administered by the ASHP Research and Education Foundation, 4500 East-West Highway, Suite 900 Bethesda, MD 20814. All traineeships are tuition-based programs.

Tuition Information

The tuition for the Pain Management and Palliative Care Traineeship program is \$3,750.

Applicants who are accepted into the program can elect to pay their registration fee in full or participate in a payment plan.

Upon acceptance into the Pain Management and Palliative Care Traineeship, trainees will be sent a declaration of payment form with the option of entering into a payment plan with the ASHP Foundation. The first payment is due upon program commencement, and the final payment is due before the experiential education. **Full payment must be received before trainees go onsite for experiential training in order to guarantee participation.**

2017-2018 Traineeship Programs
Tuition and Payment Plan Information

Total Tuition		Payment Plan*			
		Nov 1	Dec 1	Jan 1	March 1
Rate	\$3750	\$937.50	\$937.50	\$937.50	\$937.50

Please Note:

- The tuition fee does not include travel accommodations for the experiential training, which are the responsibility of the trainee.
- If the participant(s) must cancel his/her participation, he/she must notify the ASHP Foundation in writing at least eight (8) weeks in advance of the starting date of the experiential portion of the program.
 - Tuition is not refundable if notification occurs less than eight (8) weeks before participant entry into the experiential program.

Partial Scholarship Information

The ASHP Foundation will be offering a Partial Scholarship, The Excellence in Pharmacy Scholarship for the Pain and Palliative Care Traineeship. The Excellence in Pharmacy Scholarship is non-renewable \$1,000 scholarship; the recipient will be invoiced \$1,000 less for their tuition as that portion of the funding will be covered by the Excellence in Pharmacy Scholarship fund.

Candidates must have a full submitted traineeship application, and submit the scholarship application by September 12th in order to be eligible. The scholarship application can be found in the electronic application, and ASHP Foundation webpage. To view the full eligibility requirements [click here](#).

Program Description

Upon completion of the Pain Management and Palliative Care Traineeship, the applicant will be responsible for providing pain management / palliative care to patients. For the purposes of this traineeship, the ASHP definition of Drug Therapy Management will be used. ASHP defines drug-therapy management as an interprofessional team process for selecting appropriate drug therapies, educating patients, monitoring patients, and continually assessing outcomes of therapy. Pharmacist activities in drug-therapy management may include, but are not limited to: initiating, modifying, and monitoring a patient's drug-therapy; ordering and performing laboratory and related tests; assessing patient response to therapy; counseling and educating a patient about medications; and administering medications.

Program Timeline for the 2017-2018 Offering

- Applications available – June 23, 2017
- **Scholarship application deadline** – (Full Trainees Application and Scholarship application) – September 12, 2017
- Application deadline – October 10, 2017
- Participants announced – November 2017
- Distance education – December 2017 – March 2018
- Experiential training – April/May 2018
- Post training requirements – Fall 2018

Distance Education Program

The distance education component consists of web-based presentations and module assessments. The web-based presentations will be case-based and will be a combination of home study, on-demand activities and live webinars with guided faculty discussions. The curriculum includes the Principles of Pain and Pain Management and Advanced Pain Topics. To earn CE credit for the distance education component, participants must pass the module learning assessments with a score of 80% or greater and complete the online evaluation.

The purpose of the knowledge-based, distance education component of this traineeship is to prepare the trainee to arrive at the experiential stage with the fund of knowledge required to optimize patient-centered pain management and palliative care. It therefore concentrates on acquiring advanced knowledge about the disease states most likely to be encountered and their management, including drug therapy.

Upon completion of the distance education program, participants will be able to:

1. Differentiate amongst the role of opioid analgesics, non-opioid analgesics, and nonpharmacologic interventions in the management of acute and chronic pain.
2. Describe common co-morbidities and their effects on managing acute and chronic pain.
3. Anticipate possible adverse effects and/or drug interactions with analgesic pharmacotherapy and recommend adjustments accordingly.
4. Design, recommend, monitor, and evaluate patient-specific therapeutic regimens based upon evidence-based guidelines and current research on pain management and palliative care.

Specific topics will include:

- Acute Peri-Operative Pain
- Management of Pain and the Opioid Tolerant Patient
- Chronic Pain with Non-Cancer Advanced Illness
- Sickle Cell Anemia – Related Pain
- Neuropathic Pain Part 1 (diabetic neuropathy, PHN, peripheral neuropathy)
- Neuropathic Pain Part 2 Other Central Pain Syndromes (post stroke, CRPS, phantom limb pain)
- Musculoskeletal Pain (OA, gout, LBP, myofascial pain)
- Autoimmune Pain Disorders (Crohn’s, RA, SLE, UC, AS)
- Headache
- Functional Pain Syndrome (Fibromyalgia, IBS, temporomandibular, IC, pelvic)
- Cancer Pain
- Symptom Management (GIGU, Neuropsychic, Cardio Respiratory)
- Opioid Conversion Calculations
- Fentanyl and Buprenorphine Dosing and Conversions
- The Safe and Effective Use of Methadone
- Pain Management in Patients with Psychiatric/ Mental Health Disorders
- Responsible Opioid Prescribing and Dispensing

Case-based Webinars

Trainees will be required to participate in a series of case-based webinars. Faculty and participants will apply standards, research, resources, and tools to patient cases. The webinars will be scheduled monthly, starting December 2017 and finishing March 2018. Confirmed times and dates will be provided to the trainees upon entry into the program.

Topics
Welcome , Introduction & Orientation
Opiate agonist therapy with acute pain
Continuum of Care: Home hospice patient – transferred to inpatient
Home-based patient - Drug abuse and diversion
Non-pharmacological management
Beating the HCAPS - Pain & Palliative Care Quality Metrics

Experiential Program

During the 5-day experiential program, working with experienced clinicians, participants will design, communicate, and manage evidence-based, patient-specific pain management / palliative care pharmacotherapy for patients. The program focuses on critical thinking, decision-making, and communication skills. Following completion of the experiential program, the preceptor provides the ASHP Foundation with an evaluation of the trainee's progress. The 5-day experimental program will take place during April and May 2018.

At least two weeks in advance of the experiential component, the trainee should provide the site preceptor, via email, with a list of topics/questions that the trainee would like to focus on during the experiential weeks.

Experiential Program Objectives

Upon completion of this traineeship, participants will be able to:

1. Establish a collaborative working relationship with all health care providers involved in a pain management/palliative care service.
2. Develop an effective collaborative pharmacist-patient relationship required to elicit information, undertake the development of a pain management/palliative care plan and establish a monitoring process.
3. Design, recommend, administer (when applicable), monitor and evaluate patient-specific pain management/palliative care regimens that incorporate the principles of evidence-based practice to make conscientious, explicit and judicious decisions about the care of individual patients and specifically to:
 - Build the information base needed to design a medication therapy regimen for a patient with pain/palliative care needs by collecting, organizing and generating patient-specific problem lists using all information needed by the pain management/palliative care pharmacist to prevent, detect and resolve medication-related problems and to make therapeutic medication therapy recommendations.
 - Design a regimen, including modifications to existing medication therapy, that meets the therapeutic goals established for a patient in pain/palliative care needs; integrates patient-specific information, disease and drug information, ethical issues and quality-of-life issues; and considers pharmacoeconomic principles.
 - Design a monitoring plan for a therapeutic regimen that effectively evaluates achievement of the patient-specific therapeutic goals.
 - Implement the pharmacotherapeutic regimen and/or corresponding monitoring plan.
 - Design an educational program plan that will enable successful implementation of the therapeutic regimen and monitoring plan.
4. Design and deliver education to health care professionals and patients on therapies used in pain management/ provision of palliative care.
5. Demonstrate a caring attitude toward patients with pain/palliative care needs in all aspects of care.
6. Develop effective written and verbal pain management/palliative care consults.
7. Appropriately document all activities related to pain management/palliative care in the appropriate locations (e.g., The Joint Commission documentation requirements).
8. Develop policies and procedures for multidisciplinary pain management/palliative care practice.

Trainee Assessment

Distance Education Component

To earn CE credit for the distance education component and to advance to the experiential component, participants must pass all module assessments and complete the online evaluations. Problem-solving capabilities will be assessed by the faculty during the distance education component and through faculty evaluation during the case-based discussions.

System Technical Requirements

Courses and learning activities are delivered via your Web browser and Acrobat PDF. Users should have a basic comfort level using a computer and navigating web sites.

View the [minimum technical and system requirements](#) for learning activities.

Experiential Component

Participants must successfully complete all requirements of the distance education component prior to going on site. During the experiential component, faculty members will assess the participants' ability to function effectively as a member of a pain management / palliative care service. The faculty member will complete an evaluation form for each participant following the experiential component and discuss the evaluation with the participant. Assessment and feedback is based upon progress in meeting the learning objectives for the experiential component.

Post-Training Requirements

Four months after completion of the experiential component of the traineeship, trainees are required to provide the ASHP Foundation documentation that demonstrates application of the obtained knowledge and skills before a certificate of completion is issued, as described below.

Deliverable	Due to ASHP Foundation
Narrative statement that addresses: <ul style="list-style-type: none">• How the traineeship supported the trainee's integration in the pain management/palliative care service.• Key elements of the trainee's impact on program outcomes.	4 months post-training
A letter from the physician colleague that describes how the program participant has become actively involved in the pain management/palliative care service at his or her health system site.	4 months post-training
Five vignettes that illustrate the trainee's post-traineeship application of the knowledge and skills obtained through the traineeship;	4 months post-training
A copy of the proposed policies and procedures that they have submitted to their health system as part of their proposal for a new or enhanced pain management/palliative care service. Applicants should plan to take a draft of the policy/procedure to the experiential component of the traineeship to obtain feedback	4 months post-training

from the site preceptor.	
Examples of contributions to their program’s educational outreach (e.g., educational program materials) to patients, healthcare providers and/or other stakeholders.	4 months post-training
Impact on Practice Survey	12 months post-training

Application Process

To apply to the traineeship, the applicant must complete an online application along with the following items:

1. **Required:** A cover letter from the applicant that describes how they will use the training obtained through this program;
2. **Required:** A CV or biographical sketch limited to four (4) pages;
3. **Required:** A letter from the director of pharmacy or practice equivalent that indicates support for the applicant’s participation on the Pain management service.
4. Optional but encouraged: A letter from the chief executive officer of the applicant’s organization confirming a commitment to the applicant’s involvement on the pain service, including the expected implementation date;
5. Optional but encouraged: A letter from the physician/clinician responsible for the critical care service that supports the applicant’s participation; and
6. **Required:** Online attestation

International applicants must also provide:

1. Evidence of English proficiency (TOEFL results) or International English Language Testing System (IELTS) for individuals in countries where English is not the first language;

TOEFL Score Scale

Reading	High (22-30)
Listening	High (22-30)
Speaking	Good (26-30)
Writing	Good (24-30)

IELTS

Band 7	Good User
Band 8	Very Good User
Band 9	Expert User

Exceptions:

- United States citizens living outside of the U.S. do not need to submit English proficiency test results or visa information.
 - International applicants who graduated from a U.S. university do not need to submit English proficiency results or accreditation information.
 - Participants from English-speaking countries do not need to submit English proficiency test results.
2. If the United States requires that you obtain a visa for entry into the United States, a copy of an existing visa to travel to the U.S. to study or a detailed timeline indicating your ability to obtain a visa to participate in a 1-2 week education program in the United States; (For additional information, please see the following information on a B1 Visa: <http://www.uscis.gov/working-united-states/temporary-visitors-business/b-1-temporary-business-visitor>)

- a. Final Visa documentation must be provided a minimum of six (6) weeks prior to onsite training.
3. A copy of your school/college of pharmacy diploma; and
4. Documentation from your college or school of pharmacy that it is an accredited institution.

Selection Criteria

All applications will be reviewed by a panel appointed by the ASHP Foundation Board of Directors. The following criteria will be used to review and score applications:

Criteria	Points Possible
Preparation/Development	30
Training Expectations (Along with applicant responses to related application questions, the applicant's cover letter will be used to score under this criterion.)	30
Institutional Support/ Service Visibility Along with applicant responses to related application questions, letter from director of pharmacy or practice equivalent	40
TOTAL	100

Qualifications of the Applicant

To apply to the traineeship, the applicant must be a graduate of an accredited college or school of pharmacy. The applicant must have completed an accredited PGY1 residency or have 2 years' experience in clinical practice. **Current pharmacy residents are not eligible to apply.**

Applicants must have a command of basic knowledge areas as they relate to pain management /palliative care of patients including pathophysiology, clinical pharmacology and therapeutics, clinical laboratory data interpretation, clinical pharmacokinetics, and medical terminology and abbreviations. In addition, applicants should have experience with writing pharmaceutical care plans, conducting patient interviews and delivering educational programs to other members of the health care team.

Upon acceptance into the program, the participant will be asked to provide evidence of HIPAA training and current vaccination status. The following vaccine-related information is required:

- Measles-documentation of administration of TWO measles vaccine doses in your lifetime or one dose if administered after 1980. If first measles vaccination was at 15 months of age or younger, it does not count toward the two lifetime doses.
- Rubella-proof of immunity to rubella, positive serology for rubella antibodies (copy of lab slip), or documentation of administration of rubella vaccine.
- Varicella-known past history of disease. A stated history is acceptable, or if there is no known history of disease: serology documenting absence or presence of antibody to VZ is required (copy of lab slip).

- Tuberculosis-evidence of negative PPD skin test results within the last 12 months or a tuberculosis screening questionnaire completed within the last 12 months (spot testing, questionnaire, etc.). If the participant is PPD Positive, evidence of a chest x-ray within the last 12 months must be provided (symptom interview).
- Tetanus-documentation of administration of a tetanus vaccine within the last ten years.
- Hepatitis B-documentation of administration of the entire hepatitis B vaccine series and the booster dose, if required.

Additional Requirements:

- Participant(s) selected for the experiential program are responsible for transportation and lodging.
- In addition, some sites may require that participants complete a criminal background check before arrival at the site.

Qualifications of the Applicant's Healthcare Organization

All of the following are required for qualification of the participant's current healthcare organization with documentation provided in the application process:

- The applicant's employer must be a health-care organization with resources for the provision of pain management/palliative care.
- The director of pharmacy confirms support for the applicant's participation, departmental commitment to the applicant's participation on the pain management / palliative care team, and an institutional commitment to payment of the program tuition.