Rotations at Kaiser Permanente Mid- Atlantic States

*Note: rotations based in Washington DC require a DC intern license and rotations based in Virginia require a Virginia intern license. Maryland rotations do not require a specific intern license.*

**Advanced Community:**

The Advanced Community Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in all aspects of patient-oriented community pharmacy services. The Advanced Community APPE rotation involves actual practice experiences in an outpatient care setting and permits Student Pharmacists, under appropriate supervision and as permitted by practice regulations, to collect patient-specific information, evaluate and monitor drug therapy, educate patients or caregivers, and respond to drug information inquiries. The Student Pharmacist will develop skills such as task prioritization, medication therapy management, and effective communication. The Advanced Community APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level pharmacist in an outpatient care setting upon graduation. Locations throughout MD, DC and NOVA.

**Infusion:**

The Infusion Advanced Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in all aspects of pharmacy services offered by Kaiser Permanente Infusion Services from hospital discharge to completion of therapy. The Infusion APPE rotation involves actual practice experiences in an ambulatory care setting and permits Student Pharmacists, under appropriate supervision and as permitted by practice regulations, to make recommendations on therapy dosage changes, review labs, assess and re-assess patients, qualify intake data, consult patients, and educate other healthcare practitioners. The Infusion APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level pharmacist in infusion services upon graduation. Infusion services are located in Burke, VA, Washington DC, Gaithersburg, MD, Woodlawn, MD, and Largo, MD.

**Ambulatory Care (Primary Care):**

The Primary Care Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in a variety of ambulatory care settings, including clinics and physician office practices, to emphasize primary care using a case management approach with an out-patient population. The Primary Care APPE rotation involves actual practice experiences in an ambulatory care setting and permits Student Pharmacists, under appropriate supervision and as permitted by practice regulations, to collect, organize, and assess patient data, develop care plans that correspond to desired therapeutic objectives, monitor patients, assess lab values, communicate with patients, assess target outcomes, and provide education to other healthcare practitioners. The Primary Care APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level clinical pharmacist in an ambulatory care setting upon graduation. Locations throughout MD, DC and NOVA.

Limited rotation availability focusing in specialized areas of ambulatory care may also be available in the following areas:

**Nephrology** (Washington DC)

**Pediatric Oncology** (Washington DC)

**Clinical Specialties** (based out of New Carrollton, MD, travel throughout MD and DC, no DC intern license required): includes introduction to pain management, hepatitis c management, behavioral health, pediatrics, nephrology and quality improvement

**Drug Use Management:** population-based quality and affordability initiatives

in a call center setting (New Carrollton, MD and Springfield, VA)

**Transitional Care:**

The Transitional Care Advanced Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in ensuring the coordination and continuity of healthcare as patients transfer between different locations or different levels of care within the same location. The Transitional Care APPE rotation involves actual practice experiences in an ambulatory care setting and permits Student Pharmacists, under appropriate supervision and as permitted by practice regulations, to interview patients, assess discharge medications, reconcile preadmission and discharge medications, provide medication consultation, and conduct post-discharge follow-up to assist patients with medication-related problems and identify additional concerns. The Transitional Care APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level pharmacist in transitional care services upon graduation. Transitional Care services are located primarily at the Virginia Hospital Center although additional locations may be added in the future.

**MTM/ Quality Improvement/ Clinical Call Center**:

The Medication Therapy Management Advanced Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in comprehensive medication therapy management reviews for Medicare members and new members joining Kaiser Permanente that also encompass patient care activities such as diabetes, hypertension, and cholesterol management within the medication therapy management review. Student Pharmacists, under appropriate supervision and as permitted by practice regulations, will collect, organize, and assess patient data, develop care plans that correspond to desired therapeutic objectives, recommend formulary alternatives, communicate with patients, and provide education to other healthcare practitioners. Student Pharmacists will also participate in quality improvement efforts to meet Medicare 5 star ratings. The MTM APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level pharmacist upon graduation. The MTM Call Center is located in Springfield, VA.

**Anticoagulation:**

The Anticoagulation Advanced Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in the provision of anticoagulation therapy on an outpatient basis. The Anticoagulation APPE rotation involves actual practice experiences in an ambulatory care setting and permits Student Pharmacists, under appropriate supervision and as permitted by practice regulations, to collect, organize, and assess patient data, develop care plans that correspond to desired therapeutic objectives, monitor patients, assess lab values, communicate with patients, assess target outcomes, and provide education to other healthcare practitioners. Anticoagulation APPE students will also have the opportunity to work on Quality Improvement efforts related to medication use. The Anticoagulation APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level clinical pharmacist in an ambulatory care setting upon graduation. Anticoagulation clinic is located in New Carrollton, MD.

**Admin/ Management:**

The non- Clinical Admin/Management Advanced Pharmacy Practice Experience (APPE) is designed to educate Student Pharmacists to think and act independently as pharmacy practitioners during the final professional year. The Student Pharmacist will participate in high executive level discussions and planning sessions involving multiple aspects of pharmaceutical care within the Kaiser Permanente healthcare model. Students will experience the business side of Pharmacy, and participate in planning sessions, meetings, and roll out of initiatives. Students in each subset of the Management Rotation will witness all aspects of Pharmacy Management working together to develop, institute, and enforce policies and procedures to meet regulatory and quality standards. Students will experience real time situations as they pair with their Preceptor and witness the everyday ethical, professional, legal challenges that current healthcare institutions experience. The Admin/Management APPE rotation provides Student Pharmacists with the essential competencies necessary for success as an entry level pharmacist upon graduation.

Admin/ Management opportunities occur in several specialty areas including:

* **Academic Affairs Management and Residency** (may potentially include brief exposure to Medication Safety/ Compliance/ Legislative Affairs depending on the month of the rotation) (Primarily located in New Carrollton, MD and Whitemarsh, MD with travel throughout DC, MD and Northern VA)
* **Informatics** (Sterling, VA)
* **Pharmacy Operations** (Locations throughout MD, DC and NOVA)
* **Clinical Administered Medications**/ Inventory Management (Sterling, VA)
* **Legislative Affairs** (New Carrollton, MD, travel throughout MD, DC, VA)
* **Health Systems/ Patient and Medication Safety/ Compliance/ Legislative Affairs** (New Carrollton, MD, travel throughout MD, DC, VA)