

Community IPPE Patient Care Activities or Project Ideas

I. Pharmacy Quality Improvement

- Pharmacy self-inspection for regulatory competencies (good way to see and understand pharmacy operations)
- Review and update pharmacy standard operating policies and/or procedures
- Pharmacy workflow changes
 - Prescription filling or dispensing process improvement
 - Patient information collection process improvement
 - Optimize clinical pharmacy services (e.g. new process to alert clinical RPh of new Hep C therapies)
- Medication Safety
 - Participate in safety meetings/error reviews.
 - Review pharmacy near misses and errors and current safe practice recommendations (e.g. vaccine errors and ISMP vaccine safe practice recommendations) and students to describe possible error prevention strategies that can be applied at the pharmacy

Resource: ISMP Community Medication Safety Alert (Feb 2017 issue)

- Binder with examples of prescriptions with errors (copy of prescriptions with pt names blanked out) and students to work through examples and identify errors

II. Patient Care Activities

- Patient Interviews
 - Introduce students to clinic pharmacists to interview new patient
- Patient work-ups
 - Introduce students to clinic pharmacists to work assess and develop plan for a patient
- Patient Education
 - Inhaler education
 - Glucometer training
 - Encourage students to do as many patient counseling as possible (be on alert of when counseling is required)
 - Students to make themselves available for questions (be creative!)
 - Identify patients who are willing to chat or easy to interact with (patient engagement opportunities)
- Outcomes and Mirixa (<https://www.mirixa.com>)
 - Complete required readings and become a registered user
 - Make calls and appointments and complete data collection
 - Complete MTM together with preceptor
- Patient Screening

- Use Immslink to identify patients who may need immunizations (from current prescriptions and profile)

<https://immslink.stchome.com>

- Learn immunization use and schedules: Students can develop staff training modules on specific immunizations (NOTE: need to set reasonable expectations for students)
- Health testing (BP monitor, glucometer reading and use, cholesterol check, etc...)
- OTC
 - Seasonal recommendations (cough and cold): Develop knowledge and expertise
 - Year-round OTCs (constipation and insomnia): Schedule time for OTC daily
 - Create training modules and present to pharmacy staff on specific area of OTC recommendations (e.g. OTC binder and students to help create one pager that goes with the presentation/in-service)
- Medication Adherence:
 - Adherence calls: f/u with patients on new medications for chronic conditions (making sure patients do not stop medications due to side effects)
- Drug information
 - New drug info: Student to identify a new drug that he/she is not familiar with and create a one-pager (indication, MOA, SE, precautions, etc...) and present to preceptor/staff.

III. Dispensing

- Manage drug-related problems
 - Print screen shots from verification that highlights drug interaction/drug related problem: Student to figure out what to do next (e.g. call doctor and write up a SBAR)
 - Students to identify problems and f/u with preceptor (students to share what they know and are concerned about)