IPPE Assignments

You will choose one of the following additional assignments for your final case presentation or quality improvement project worth about 10% of your final grade for this rotation. This will be in addition to your respective University-required assignments/reflections.

1. Patient Counseling Assignment

- Observe a pharmacist counseling a patient on a new prescription.
- Take notes on communication techniques, patient concerns, and pharmacist recommendations.
- Reflect on how the interaction followed OBRA-90 counseling requirements.
- Practice counseling on common prescriptions (e.g., lisinopril, metformin, amoxicillin) with the pharmacist's supervision.

Deliverable: A one-page reflection on observations and a mock counseling session.

2. Prescription Processing and Verification

- Follow the prescription workflow from drop-off to pick-up.
- Identify key components of a valid prescription.
- Learn about insurance processing and common rejections (e.g., prior authorizations, formulary restrictions).

Deliverable: A flowchart outlining the prescription process and two case studies on common insurance rejections.

3. OTC Medication Recommendations

- Assist patients in selecting OTC medications based on symptoms.
- Compare and contrast similar OTC products (e.g., Claritin vs. Zyrtec, acetaminophen vs. ibuprofen).
- Discuss OTC recommendations with a pharmacist before advising patients.

Deliverable: A chart comparing at least three OTC products with their indications, contraindications, and patient counseling points **or** Create a training presentation to be presented to the pharmacy staff on a specific area of OTC recommendations (and make a one pager that goes with the presentation)

4. Medication Safety and Error Prevention

- Identify potential medication errors (e.g., look-alike/sound-alike drugs, incorrect dosing).
- Learn about workflow strategies to reduce errors.
- Discuss a real or hypothetical medication error case and how it could have been prevented.

Deliverable: A brief report on an observed or hypothetical error and steps to prevent it.

5. Immunization Experience

- Observe and assist with vaccine preparation and documentation.
- Review state regulations on pharmacist-administered immunizations.
- Practice patient screening questions for vaccines (e.g., flu, COVID-19, shingles).

Deliverable: A summary of the immunization process and a list of common patient questions with responses.

6. Pharmacy Inventory and Management

- Learn about ordering, stocking, and handling medications.
- Understand how controlled substances are managed and documented.
- Discuss medication shortages and alternative solutions with a pharmacist.

Deliverable: A short essay on inventory challenges and solutions observed.

7. Interprofessional Collaboration

- Observe communication between pharmacists, technicians, prescribers, and insurance representatives.
- Reflect on how collaboration impacts patient care and pharmacy efficiency.

Deliverable: A reflection on an interprofessional interaction and lessons learned.

8. Drug Utilization Review (DUR) and Clinical Interventions

- Observe how pharmacists conduct a DUR and identify potential drug interactions or contraindications.
- Discuss a real DUR case with the pharmacist, including the steps taken to resolve it.
- Research a common drug interaction and explain how it should be managed.

Deliverable: A summary of an observed DUR case and a research-based report on a common drug interaction.

9. Technology and Workflow Efficiency

- Learn how pharmacy management systems (e.g., RxConnect) are used for prescription processing, patient profiles, and adherence tracking.
- Identify common workflow inefficiencies and propose potential improvements.
- Explore how automation and technology improve patient safety and pharmacy efficiency.

Deliverable: A reflection on how pharmacy technology enhances workflow and safety, including one suggested improvement.

10. Medication Adherence and Patient Education

- Identify patients who may be non-adherent to their medications based on refill history.
- Discuss strategies pharmacists use to improve medication adherence (e.g., 90-day fills, automatic refills, text reminders).
- Participate in educating patients on the importance of adherence.
- Follow-up with patient on new medications for chronic conditions during adherence calls. Make sure patients do not stop medications due to side effects.

Deliverable: A case study on a patient adherence challenge and a proposed solution to improve compliance.

IPPE Rotation Assignment Rubric

Criteria	Excellent (10 pts)	Proficient (8 pts)	Satisfactory (6 pts)	Needs Improvement (4 pts)	Unacceptable (2 pts)
	Demonstrates in-depth knowledge and accurately applies concepts.	Shows good	basic understanding but	Limited understanding with several errors.	Does not demonstrate understanding or applies concepts incorrectly.
Patient	Effectively applies knowledge to real-world pharmacy practice with strong clinical reasoning.	but misses some	but lacks depth or clinical	Minimal application with unclear reasoning.	Does not apply knowledge appropriately.
& Professionalism	Clear, concise, and professional communication with excellent patient/pharmacist interactions.	professional with minor lapses in	ine more	Some issues with professionalism or clarity.	Poor communication, unprofessional behavior.
	well-reasoned solutions.	problem-solving but with minor	reasoning is	Struggles to analyze issues effectively.	Lacks problem- solving ability or critical thinking.
II I	Thorough, well- structured, and free of errors.	Mostly complete with good structure and minor errors.	Adequate but lacks organization or has multiple errors.	components or	Incomplete or poorly executed work.

Grading Scale:

- **90-100** (A) Exceptional work, exceeds expectations.
- **80-89** (**B**) Strong performance with minor weaknesses.
- **70-79** (C) Meets basic expectations but needs improvement.
- **60-69** (**D**) Below expectations, needs significant revision.
- <60 (F) Fails to meet minimum requirements.