



UW School of Pharmacy PRN

Happy New Year! We hope all of you had a nice and relaxing holiday season and that your year is off to a good start. Thanks to the many of you who have returned your rotation availability for the 2020-21 academic year. If you have not already submitted your availability for rotations next year, it's not too late to turn them in. We will accept availability until the end of the month. Please know we are very grateful for any availability you can provide.

In last quarter's PRN we focused on the Pharmacists' Patient Care Process (PPCP). To follow-up on that topic, the University of Wyoming School of Pharmacy (UWSOP) Experiential Education program is hosting a 45 minute live webinar on **Wednesday, January 15, 2020 at 7 pm MT** on how to incorporate the PPCP into practice. Managing pharmacist, Dr. Melinda Carroll, will present on how she utilizes and educates students about the PPCP in her practice at King Soopers in Cheyenne, WY. The Experiential Program will also present on how the Pharmacists' Patient Care Process is taught in both didactic and experiential settings. A recording of the presentation will be posted shortly after the presentation. Information as to how to access the recorded presentation will be provided in next quarter's PRN.

To access the live PPCP presentation on January 15th, please join by Zoom using the information below:

Join Zoom Meeting **by computer:**

<https://uwyo.zoom.us/j/212593592>

OR

Join Zoom Meeting **by phone:**

1-669-900-6833 or 1-646-558-8656

Meeting ID: 212 593 592

Below is a refresher on the PPCP.

The Pharmacists' Patient Care Process (PPCP)

Students are educated on the Pharmacists' Patient Care Process (PPCP) throughout pharmacy school, and the best way for them to appreciate the process' impact on patient care is to see it in action first-hand on their experiential rotations. The process is applicable to any practice setting where pharmacists provide patient care. As students' progress through rotations they need to use a patient-centered approach in collaboration with other providers on the health care team to optimize patient health and medication outcomes. Using principles of evidence-based practice, students/pharmacists carry out the following:



Collect:

Assure the collection of the necessary subjective and objective information about the patient in order to understand the relevant medical/medication history and clinical status of the patient.

Assess:

Assess the information collected and analyze the clinical effects of the patient's therapy in the context of the patient's overall health goals in order to identify and prioritize problems and achieve optimal care.

Plan:

Develop an individualized patient-centered care plan, in collaboration with other health care professionals and the patient or caregiver that is evidence-based and cost-effective.

Implement:

Implement the care plan in collaboration with other health care professionals and the patient or caregiver.

Follow-up: Monitor and Evaluate:

Monitor and evaluate the effectiveness of the care plan and modify the plan in collaboration with other health care professionals and the patient or caregiver as needed.

Just as patients, payers, and other health care providers have routine expectations for the process of care of patients undergoing an annual physical from their family physician or a six-month check-up by their dentist, so must the pharmacy profession develop such consistent

expectations for the patient care services provided by pharmacists. Regardless of the care setting, from acute care hospital to community pharmacy, or the type of service provided, from immunizations to complex medication management services, following a consistent process of care will foster pharmacists' patient care services that are specific, predictable, and measurable.

There are various ways you can incorporate the PPCP into your rotations. These include, but are not limited to:

- Verbalizing steps you take in the PPCP to make your innate processes explicit to the student
- Refer to the PPCP during the rotation & discuss its importance
- Design learning opportunities for students that incorporate the PPCP
- Quiz students on the steps of the process and ask how they are using them in the patient care setting
- While observing and assessing student performance, determine if students are consistently using all the steps during patient care
- Frame feedback as strengths/room for growth in each step of the process

By utilizing the PPCP in the education of your pharmacy students, you will promote its consistent use across the profession. In addition, you will be providing a framework for patient care for your practice setting that is patient-centered and delivered in collaboration with other members of the health care team. With all preceptors educating their students about the PPCP it will reinforce the process' applicability to the variety of patient care services delivered by pharmacists.

As always, please feel free to share your comments or provide suggestions for future topics in the PRN with the UWSOP Experiential Education program. You can contact us by phone at: 307-766-3090 or by email at: abrown13@uwyo.edu.

We hope to see you on January 15th!

The University of Wyoming Experiential Program