Owner and Pharmacist in Charge, Medrx Pharmacy and Compounding, Vista, CA.
Training: B.Sc. in Pharmacy and M.Sc. in Pharmaceutics: Swiss Federal Institute of Technology, Zurich Switzerland; Ph.D. in Pharmaceutics: University of Montreal, Canada; Postdoctoral Fellowship: University of Southern California, Department of Pharmaceutical Sciences.
Specialty: Compounding

**SSPPS: What inspired you to become a preceptor, and how long have you been precepting?**

**Shawn:** I wanted to share my experience, the pros and cons of being a pharmacist, as well as show students the reality after graduation. I want to make sure that students understand that there are options other than working for chain stores and that it is possible to be a pharmacist and at the same time run a business; in other words, to make them think out of the box. I have been doing such for about 10 years. Students need to learn that running a business is much more rewarding than simply being a staff pharmacist and I want to be a part of their learning/transition from college to working life.

**SSPPS: Explain how your team and facility benefit from precepting our pharmacy students.**

**Shawn:** Most pharmacy students will be working for chain pharmacies, a few in hospitals, and probably very few students plan to own or work at an independent pharmacy. We show them that independent pharmacies play an important role in the community, offering a variety of services that are not provided by the chain pharmacies such as compounding. Compounding and individualized medicine have grown tremendously in the past few years. In contrast to manufactured pharmaceuticals that are tried in a small population before approval, our students have the opportunity to talk to each and every patient who benefits from compounded medication. We want to make sure the students understand that the stories about compounded medication not being approved by the FDA, and the idea that it therefore, “doesn’t work” is a myth.

**SSPPS: Are there some specific challenges for future pharmacists you feel are important to address with your students?**

**Shawn:** It is our goal and our passion to help others and our community. We help patients to find the right treatment, consult on medication side effects, and advise their choice of the right health plans, etc. The pharmacist is the only health care professional who can be reached at any time and at any day at no cost, regardless of whether someone uses that pharmacy or not. Unfortunately, in the past few years, our ability to do such work is affected by an unhealthy work environment, excessive and unnecessary laws and regulation, and pressure from insurance companies. It is important for us to voice our concern and seek a better outcome if this continues. After all, we don’t want to be replaced by vending machines.
Introducing the Pharmacists’ Patient Care Process (PPCP)

Based on recommendations from the Accreditation Council for Pharmacy Education (ACPE), SSPPS has begun implementing a new approach to patient care called the Pharmacists’ Patient Care Process (PPCP). The PPCP is a five-step process that is designed to provide a consistent framework for pharmacists working in any setting to deliver specific, predictable and measurable patient care services (Figure 1). The PPCP aims to optimize patient health and medication outcomes by standardizing the approach for pharmacists to provide high-quality, cost-effective and accessible healthcare through patient-centered and team-based care.

![Pharmacists’ Patient Care Process Diagram](https://jcpp.net/wp-content/uploads/2016/03/PatientCareProcess-with-supporting-organizations.pdf)

**Figure 1. Pharmacists’ Patient Care Process**

<table>
<thead>
<tr>
<th>Collect</th>
<th>Collect necessary subjective and objective information to understand relevant medical/medication history and clinical status</th>
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<tbody>
<tr>
<td>Assess</td>
<td>Analyze collected information and clinical effects of therapy in the context of the patient’s overall health goals to identify and prioritize the problems</td>
</tr>
<tr>
<td>Plan</td>
<td>Develop an individualized patient-centered care plan in collaboration with the patient and other providers that is evidence-based and cost-effective</td>
</tr>
<tr>
<td>Implement</td>
<td>Implement the care plan in collaboration with the patient/caregiver and other providers</td>
</tr>
<tr>
<td>Follow-up</td>
<td>Monitor and evaluate effectiveness of the care plan and modify the plan as needed</td>
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Benet: Kleinheimes. How to Implement the PPCP. APHA 2015.

Although the nomenclature is slightly different, the PPCP is based on the same basic principles for patient work-up as the SOAP (Subjective, Objective, Assessment, Plan) method commonly used in clinical practice (Figure 2). Subjective and objective patient information should be **collected** and **assessed** to determine the most appropriate **plan**. The PPCP further outlines that the plan should be **implemented** and **followed-up** in collaboration with the patient or caregiver and other healthcare providers.

The PPCP was introduced to the P1 and P3 students in Fall 2017, with the goal of utilizing the PPCP approach for precepting P4 students during their Advanced Pharmacy Practice Experiences (APPEs) starting in 2018. SSPPS recognizes the advanced level of learning that APPE preceptors provide to our students and encourages preceptors to adopt and model the steps of the Pharmacists’ Patient Care Process within their practice sites. The school has developed resources to assist with this transition in methodology. Preceptors may access the PPCP templates at [http://pharmacy.ucsd.edu/faculty/preceptors.shtml](http://pharmacy.ucsd.edu/faculty/preceptors.shtml) and questions can be forwarded to Jennifer Namba (jnamba@ucsd.edu).
Do You Have a Volunteer Faculty Appointment with SSPPS?

**Benefits of a Voluntary Appointment**

- Physical and VPN access to the UC San Diego library system
- Able to access recreational facilities and use the UC San Diego Bookstore (includes educational pricing on software and hardware)
- Utilize the UC San Diego shuttle bus service (shuttles serve campus, UC San Diego medical centers and key points off campus)
- May be eligible for reimbursement for poster presentations and/or meeting registration (see SSPPS website for details)

For questions about the voluntary appointment process, please contact Shirley Walker-Dominguez at (858) 822-5503 or swalkerdomingo@ucsd.edu

- After you have your voluntary faculty appointment, contact Andrina Marshall at amarshall@ucsd.edu to set-up VPN access to library resources (please allow one week for processing)
  - Please provide first name, middle name or initial, last name, and date of birth when you request access.

2018-2019 IPPEs and APPEs

Requests for availability have been sent out for the upcoming Summer IPPEs and 2017-2018 APPEs. Please be sure to provide your availability to the Office of Experiential Education (Lisa Avery lavery@ucsd.edu for APPEs and Pam McGlynn pmcglynn@ucsd.edu for IPPEs) no later than January 2nd, 2018. If you did not receive an email request for availability and would like to host IPPE and/or APPE students in the upcoming year, please contact Lisa or Pam (emails above).

Transitions and Achievements

- Dr. Gloria Ko became certified through the Board of Pharmacy as an Advanced Practice Pharmacist in May 2017 and was also selected by the International Association of Healthcare Professionals (IAHCP) as a Top Pharmacist.
- Dr. Jason Lam was recognized as a CSHP Fellow.
- Dr. Nadia Khartabil was Board Certified in Geriatric Pharmacy (BCGP) in July 2017.
- Dr. Amy Rorstad is the Residency Director and Kiron Puwani is the Residency Coordinator for Kaiser Permanente’s new Community-Based Residency Program, which started with its first resident in July 2017.
- Dr. Therese Sage Clark is the 2018 president for SDSHP. If anyone is interested in volunteering for committees, please contact her at Therese.Clark@sharp.com Students and pharmacists who are not members are encouraged to both join and participate in SDSHP.

SSPPS APPE Rotation Fair

The 10th Annual APPE Rotation Fair will be held on Thursday, November 30th from 3:00pm – 5:00pm at Skaggs School of Pharmacy. Invitations to attend have been sent out with a request to RSVP. If you did not receive an invitation and are interested in attending, please contact Lisa Avery at lavery@ucsd.edu for details ASAP.
The Pharmacist’s Letter as an IPPE and APPE Resource

Through our partnership with the Pharmacist’s Letter, you have access to the Preceptor Training & Resource Network. Here’s what your access to Preceptor Training & Resource Network includes:

- "ACPE Preceptor CE" (home-based courses and live webinars)
- Sample student syllabi, activities, assignments and schedules
- Targeted professionalism, patient safety and practice-based teaching resources
- PL Journal Club (APPE teaching tools)
- Pharmacy 101 (IPPE teaching tools)

Information regarding access instructions is emailed on a quarterly basis. If you have any questions or require assistance accessing the Preceptor Training & Resource Network, please contact Pam McGlynn at pmcglynn@ucsd.edu

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<td>Please feel free to contact the OEE!</td>
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<tr>
<td>OEE Website</td>
<td><strong>James Colbert</strong>, Pharm.D., Associate Dean, Experiential Education</td>
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<td><a href="mailto:jcolbert@ucsd.edu">jcolbert@ucsd.edu</a> 858.822.6699</td>
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<tr>
<td>Oasis Log In Page</td>
<td><strong>Lisa Avery</strong>, APPE Experiential Education Coordinator <a href="mailto:lavery@ucsd.edu">lavery@ucsd.edu</a></td>
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<td>Benefits of a Voluntary Appointment</td>
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