1ST QUARTER | JANUARY 2021

MINER RX NUGGET

Updates for the preceptors of the University of Texas at El Paso School of Pharmacy

Contents

School of Pharmacy Leads COVID-19 Vaccination Efforts at UTEP

UTEP has been approved by the Texas Department of State Health Services as a provider for the COVID-19 vaccine. The School of Pharmacy is leading efforts to develop a COVID-19 vaccine clinic for UTEP faculty, staff and students with support from UTEP administrators and other departments on campus. UTEP pharmacy students will play an integral role in this vaccine clinic by serving in various roles including vaccine preparation and administration. In addition to providing vaccines to the university community, UTEP is also being considered as a vaccination "hub" by the state of Texas. This is a tremendous opportunity for pharmacists and pharmacy students to be at the forefront of efforts to vaccinate our community at large. In order to make this effort successful, we are looking for pharmacists and pharmacy technicians in our community who would be interested in joining our team's efforts in providing COVID-19 vaccines to the El Paso community. If you are interested in this opportunity, please contact the School at PharmacyEdge@utep.edu

Dr. Howe receives her COVID-19 vaccine from P2 student, Valerie. P2 students are completing Introductory Pharmacy Practices Experiencing at UTEP's COVID vaccination clinic.

Calendar:

March 30th- PET Quarterly Meeting

April 13th-15th - ACPE Site Visit

Apr. 24th & May 1st- EPASHP Frontiers

May 15th-2021 Class Graduation

Rotation Dates:

Feb. 15 - March 26: APPE Block 7
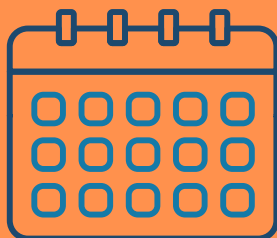
March 29 - May 7: APPE Block 8

2021-22 APPE Start

May 24 - July 2: APPE Block 1

July 5 - Aug. 13: APPE Block 2

Aug. 16- Sept. 13: APPE Block 3

Sept. 27- Nov. 5: APPE Block 4

**Update your calendar:
Send us your events!**

Good to see you, but why are you here?

An OEE team member is making a site visit. Why? Site visits are an integral part of supporting our preceptors and ensuring educational outcomes are being met. They are completed at least annually and as needed either in person or through virtual platforms, especially during the pandemic. During your site visit, the OEE will update our records with practices and services offered at your site and make sure the assigned rotational objectives are appropriate. It is also a time to answer any questions or clarify expectations. The OEE wants to work with preceptors to make sure the rotational experience is set up for success. The OEE looks forward to seeing you!

CEImpact
PHARMACY EDUCATION

On Demand Preceptor CEImpact Updated 2021 Access Code

As an active UTEP SOP preceptor, it is important to us that you maintain your Preceptor status with the Texas State Board of Pharmacy. To promote this, on-demand continuing education (CE) programs through CEImpact have been made available to you at no cost. For the new 2021 CEImpact access code and a list of TCEP approved CEImpact courses, please reference the documents under the Preceptor Resources section of your CORE Elms home page. Locate the "External Resources" link at the bottom of the left-bound menu on your CORE ELMS Home page for CEImpact log in instructions.

Thank you Preceptors!

Featured Articles

<u>Implementing PPCP during IPPE/APPE</u>

What is the PPCP?

- The Joint Commission of Pharmacy Practitioners (JCPP) created a patient centered care model known as the Pharmacists' Patient Care Process (PPCP) that was established in 2014.(1) The PPCP is a template to be used and applied in any pharmacy practice care setting where pharmacists provide patient care. The process is made up of five-steps in which pharmacists optimize patient health and medication outcomes by using a patient-centered approach in collaboration with other providers on the health care team. **At the core of the process, the pharmacist collaborates, documents the care provided, and communicates with other health care professionals on the team to ensure safe, effective, and coordinated care.(1)**

Why is the PPCP important?

- The Accreditation Council for Pharmacy Education (ACPE) is a national agency for the accreditation of professional degree programs in pharmacy.(2) ACPE established standards and criteria to assure and advance quality in pharmacy education. ACPE recognized and incorporated the PPCP into pharmacy curricula. Standard 10.8 ensures that the pharmacy curriculum "prepares students to provide patient-centered collaborative care as prescribed in the PPCP model endorsed by the JCPP."(3) ACPE Guidance for Standard 10.f. states "Using the PPCP during introductory and advanced pharmacy experiences is a goal of experiential learning programs."(4) **Thereby all schools or colleges of pharmacy must incorporate the PPCP within the pharmacy curriculum including experiential education, thus preceptors are integral in understanding and teaching the PPCP.**

Where can preceptors find the PPCP information?

- The first page of all Community and Hospital IPPE and all APPE syllabi has reference to the PPCP.

How can preceptors teach students the PPCP during IPPEs/APPEs?

- Students are taught the PPCP model throughout pharmacy school, and the best way for students to appreciate the process is by applying it during experiential rotations.(6) Regardless of the patient care setting, using the PPCP promotes consistency across the profession. The process provides a framework for patient-centered care at your practice setting that can be reinforced by preceptors. These are some ways you can incorporate the PPCP into your rotations(6):
  - verbalize steps you take in the PPCP
  - refer to the PPCP during the rotation and discuss its importance
  - create learning opportunities for students that incorporate the PPCP
  - quiz students on the steps of the process and ask how they are using them
  - observe and assess student performance and determine if students are using all the steps during patient care
  - provide feedback as strengths/weakness in each step of the process

How are pharmacists already utilizing the PPCP?

- **Collect:** Pharmacists obtain a complete and active medication list by collecting subjective and objective information to better understand the patient's clinical status, personal needs, and goals. The information may be collected from the patient, a caregiver, other healthcare professional or patient records which include(1),(5):
  - Current medication list and use history for prescription and nonprescription medications.
  - Relevant medical history, health & wellness information, physical assessment findings, laboratory test results.
  - Patient lifestyle habits, preferences and beliefs, socioeconomic factors that may contribute to barriers of care.

- **Assess:** Pharmacists assess each medication for appropriateness, effectiveness, safety and for patient adherence to identify and prioritize medication-related problems.
  - Health and functional status, risk factors, cultural factors, health literacy, and access to medication.
  - Preventative care needs: access to care, immunizations.
  - Drug-related problems.

- **Plan:** Pharmacists create a patient-centered care plan that is individualized using evidence-based medicine.
  - Set patient-specific measurable goals of therapy to achieve an optimal solution for patient's overall health.

Implementing PPCP during IPPE/APPE (Cont.)

- **Implement:** Pharmacists implement a care plan and communicates to the patient important information in managing medications and conditions.
  - Initiate, modify, discontinue, or administer medication therapy (as authorized).
  - Delivers education and self-management strategies.
  - Facilitate transitions of care.

- Implement by collaborating with other health care team members
  - Discontinue pantoprazole
  - Counsel patient on lifestyle changes for improved A1c
  - Change from simvastatin 10 mg to atorvastatin 20 mg
  - Initiate ASA 81mg daily
  - Administer PPSV23 vaccine
  - Refer to provider for retinal eye exam

- **Follow-up:** Monitor & Evaluate: The pharmacist continuously monitors and evaluates the care plan and makes changes as needed.(1),(5)
  - Monitor progress on health outcomes in achieving goals of therapy.
  - Review and evaluate clinical endpoints contributing to overall health.

- Follow up: Monitor and Evaluate
  - Schedule 3 month follow up to assess:
    - Improvement in A1c and blood glucose
    - Recurrence of heartburn symptoms without pantoprazole
    - Tolerance to new statin therapy
    - Tolerance to aspirin therapy
    - Results of eye examination
    - Changes to adherence
    - Any new diagnosis?

References
1. Bennett MS, Kliethermes MA. How to implement the pharmacists? patient care process. The American Pharmacists Association; 2015. https://0-doi-org.lib.utep.edu/10.21019/9781582122564.ch1. Accessed December 4, 2020.
2. Accreditation Council for Pharmacy Education. Available at: https://www.acpe-accredit.org/about/. Published November 28, 2019. Accessed December 4, 2020.
3. Accreditation Council for Pharmacy Education (ACPE). Accreditation standards and key elements for the professional program in pharmacy leading to the Doctor of Pharmacy degree. Published February 2015. Available at: https://www.acpe-accredit.org/pdf/Standards2016FINAL.pdf. Accessed December 4, 2020.
4. Accreditation Council for Pharmacy Education (ACPE). Guidance for Standards 2016. Published February 2015. Available at: https://www.acpe-accredit.org/pdf/GuidanceforStandards2016FINAL.pdf. Accessed December 4, 2020.
5. Forbes S, Dawson S. Implementing the pharmacists' patient care process: lessons learned from nursing education. Presented at: American Society of Health System Pharmacy Midyear Clinical Meeting; December 6. 2018; Anaheim, California.
6. UWSoP Experiential Program PRN (2019). University of Wyoming School of Pharmacy. http://www.uwyo.edu/pharmacy/_files/documents/newsletters-sop/fall-2019.pdf. Accessed December 4, 2020.

Calling all preceptors!
Provide your Availability

It's never to late to submit your availability for the 2021-2022 course IPPEs and APPEs. Email ExEdPharmacy@utep.edu to start the process.

CORE ELMS Corner

Keeping up with.........CORE

For course IPPEs (summer hospital/community IPPE) and APPEs, all rotational assignments are due by the end of the rotational block including student evaluations. It can be hard to get everything done on the last day. Here are some suggestions:

For Evaluations:
- Determine how the rotational activities fit into the rotation's EPAs statements well in advance.
- Complete the final evaluation throughout the rotation or earlier in the week. Hit the blue "save changes" button to allow further edits.
- Don't rely on your memory of the rotation to base your feedback on. Utilize any assessment tools used during the rotation or keep notes to help complete the final evaluation. There are several rubrics provided in CORE ELMS if you would like to use.
- Complete the final evaluation process before the last day. While the final evaluation is typically scheduled on the last day, anytime during the last week is appropriate. Remember nothing should come as a surprise to the student on the final evaluation. Any areas for improvement should have been communicated throughout the rotation.
- The evaluation should be communicated to the student in person before the end of the rotation. The student should leave your rotation on the last day knowing the status of their grade.
- Remember to document any comments to help the student understand their performance and how to continue to grow from that rotation.

Hours:
- Have students record their hours in weekly increments rather than per day.
- Approve the hours in bulk from the CORE ELMS website rather than relying on the email alerts
- Set expectations for when these should be recorded by (e.g. by the midpoint, the first three weeks of hours should be recorded).

Field Encounters:
- Set deadlines throughout the rotation rather than just at the rotation end date for having the student submit them. For instance, have the student submit 2-3 field encounters per week.
- Like hours, you can approve field encounters from the CORE ELMS website.
- Consider having an email rule set up to move all emails from CORE ELMS into their own folder for quick identification

How am I doing? Evaluation, Feedback and Self-Reflection

Feedback from others is helpful for preceptors provide good rotational experiences. Students must provide preceptor feedback after every APPE and course (hospital and community) IPPE. Depending on the length of the didactic IPPE, students may or may not be required to complete a preceptor evaluation. After five (5) of a specific evaluation type in the experiential year are completed, those evaluations are available to view in CORE ELMS. All evaluation feedback is anonymous. To view an individual evaluation, go to the "evaluations" tab in CORE ELMS under the "evaluation of preceptor/site." To view your evaluations in aggregate, go the "reporting" tab.

Outside of formal student evaluations in CORE ELMS, how else can you get feedback to improve your rotation? Start with considering an exit interview with the student or have a list of questions you ask the student at the end of each rotation. Have the student provide the feedback after you have completed your final evaluation, so the student feels more open to providing feedback. Also, feedback doesn't need to wait until the end. You can ask the student for feedback throughout the rotation. Secondly, reach out to your OEE coordinator. We are happy to talk through your rotation. Finally, complete your own self-assessment using the SWOT (strengths – what went well; weaknesses – what did not go so well; opportunities – what at my site should I incorporate; and threats – any barriers) framework.

Motivating your Students

As the end of the APPE year is coming up, it can be hard to keep students motivated. Students are more likely to be motivated if they see relevance to their future career, the preceptor shows enthusiasm for their practice, and explains the reasoning behind assigning tasks. Having your students set their own goals for the rotation and tying the rotational activities to those goals are two other ways to motivate your students. Your students could consider goals about getting more experience in caring for a particular disease state or improve their time management. Goals should be achievable within the length of the rotation.

Another strategy is allowing customization of rotational assignments or activities based on student interest, if possible, such as picking between a couple of topics for discussion, selecting their own article for journal club, or focusing their patient cases on certain disease states. While the students may be experiencing "senioritis," some simple adaptations you can do to help keep them motivated till the end. If the student is still struggling with motivation, bring in your OEE coordinator to provide additional support.

1.ACUE Effective Teaching Module: Motivating your students 2D

Highlighting your Rotation

You know the great rotational experience you offer, but do the students who are considering ranking your rotation? Communicate the great things you have to offer by adding a rotational description to your profile in CORE ELMS. This is under the "profile information" tab under "description." This information will be available for the students to view when they are considering rotations to rank. Consider listing information about typical activities, specific patient populations, example projects, information about yourself, or any other important information about your rotation. You can also upload documents specific to your rotation for future and assigned students to access or view.

Preceptor Resources

UTEP Library Resources for Preceptors

One of the benefits to being a UTEP preceptor is that you have access to the many online resources within the UTEP library. UTEP Library resources include but are not limited to;

- Online Databases- More than two dozen Pharmacy and Medicine related databases are available through the online library. Notable mentions are.
  - UpToDate
  - DynamMed Plus(EBSCO)
  - Lexicomp
  - Micromedex Solutions: Web Applications Access
  - Pharmacist's Letter....and many more!

- E-Books- The online library offers thousands of E-Book titles such as;
  - Pharmacotherapy & Casebook
  - Pharmacy Practice and Tort Law
  - Pharmacy Management....and many more!

- RefWorks- an online reference manager which simplifies the process of research, collaboration, data organization, and writing by providing an easy-to-use tool for citation, bibliography, and reference management.

Pharmacy specific holdings can be found at:

http://libguides.utep.edu/pharmacy

Accessing the library requires a UTEP email address. If you don't have one, reach out to Ms. Alma Dominguez at arsaldana2@utep.edu.

Preceptor Spotlight

The quarterly UTEP School of Pharmacy (SOP) Preceptor Newsletter highlights pharmacist and non-pharmacist preceptors providing Introductory and/or Advanced Pharmacy Practice Experiences for the UTEP SOP pharmacy students.

To recognize our outstanding preceptors, the student body nominates and votes on the IPPE and PPE Preceptor of the Year. One of the nominees for the 2019-2020 Introductory Pharmacy Practice Experience is Dr. Thomas Smith.

Dr. Thomas Smith

What do you want other preceptors to know about yourself?

I graduated in 2006 from the UT/UTEP cooperative pharmacy program. I've been a community pharmacist since then working for Walgreens (13 years total, including as a tech to pharmacist) and now Genoa Healthcare (going on 7 years this year). I love UT and UTEP sports, even though they always break your heart. I love the city of El Paso and take a lot of pride in being from here.

What IPPE or APPE rotations do you precept?

I have taken students for IPPE rotations, including foundations, summer community, and ECHO pharm. I started taking students for patient care elective APPE rotations, which is community mental health pharmacy.

What are you doing as a preceptor to positively prepare the next generation of pharmacists?

I'm still getting my footing with my APPE rotations, but my goal is to give students another side of community pharmacy. I want their experience to be educational, but not overwhelming, so they learn about different mental illnesses while participating in the daily functions of the pharmacy and workflow. They put this together and help patients with counseling and MTMs.

I feel like the most important thing I do is to make sure students know that no task is beneath them. Whether it's taking out the trash or counseling, if you are the pharmacist, it's your responsibility. I also highlight all the little things that come up day to day which make an impact during TSBP inspections, insurance audits, etc. Hopefully all the details help with the bigger picture and make students better pharmacists.

What you do you enjoy most about precepting students?

What I enjoy about precepting students is that I am a part of their development as a pharmacist. Even if they remember one thing I teach them that they use later, then I've made a difference. Having students is a big responsibility and I always learn from them as much as they are learning from me.

Thank you, Dr. Smith, for your contribution in precepting UTEP SOP Students! Thank you for utilizing your "knowledge, skills and experiences and values to prepare the next generation of pharmacist" as part of the Oath of a Pharmacist.1

Student Organizations Updates

APhA Spring 2021 Updates

Welcome to the spring 2021 semester! We hope to continue successfully engaging with everyone in an online format and striving for new goals. APhA this semester will feature virtual community outreach for Generation Rx with future plans for zoom workouts and a bilingual English/Spanish cookbook filled with healthy recipes.
More information to follow on our social media pages.

To recap our fall semester, our VP of communications Sarah Salazar, hosted Kahoot Quiz games for the months of October, November, and December with prizes for our 1st, 2nd, & 3rd place winners. Topics included Diabetes, HIV/STIs, and Breast Cancer awareness. All cohort levels were encouraged to participate. This spring semester we will have teams made of students from each cohort to compete, play, and win. In December we also held our Local Patient Counseling Competition. Students participated as either actors or competitors where this year video submissions were recorded and judged by preceptors. Competitors provided counseling on a given medication and our 1st place winner Heather Howell will go on to the National APhA Patient counseling Conference being held in March virtually. Thank you to our executive members, our preceptors, faculty, and students in moving APhA forward with success.
APhA-ASP invites you to stay connected through social media and keep up to date with the latest news on virtual meetings, events, and more.

Sarah Salazar
Communications VP
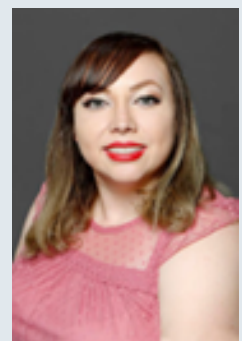
@aphaasp.utepsop   @apha_utep

Epsilon Kappa Chapter of Phi Lambda Sigma

On November 6th, 2020, the UTEP School of Pharmacy started its first Epsilon Kappa Chapter of Phi Lambda Sigma and inducted it's 13 founding members in a virtual ceremony. Phi Lambda Sigma is a professional society that fosters leadership development and supports student and practitioner leaders in the pharmacy profession. This mission is aligned with the SOP's own IDEAL vision, and the goals of UTEP Edge.

The development of this chapter was led by P4 students, Jackie De la Vega and Omar Ordaz, along with their Chapter Advisor, Dr. Emily Christenberry. The Epsilon Kappa Chapter also thanks Dr. Briana C. Reyna, current PGY1 resident at the SOP and past PLS National Speaker of the House, for serving as the National Officer representative during the induction ceremony.

During this Spring 2021 semester, the society hopes to expand its members with the second wave of applicants as well as conduct their initiation."

@PhiLambdaSigmaPharmacyLeadershipSociety **@philambdasigma/**

Want to get more involved?
Join our Preceptor Excellence Team!

The Preceptor Excellence Team is a great way to be more involved in items focusing on developing, recruiting, retaining, evaluating and recognizing preceptors.
Reach out to Jackie Navarrete at jpnavarrete@utep.edu if you are interested in being part of the PET team.