

NDSU PHARMACY PRECEPTOR NEWSLETTER

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APPE CHANGES

It's hard to believe that another rotation year is well underway! Why is it that time seems to fly faster and faster every year? If anyone can answer that question, please let me know!

This year APPEs are undergoing a few changes that you may already be aware of, especially if you had an APPE student during Rotation 1!

We have added a ninth block of rotations. Students still complete only eight rotations but now have a little bit of flexibility during the rotation year. Students planning to pursue residency positions now have Rotation 7 (1/14/19-2/15/19) off in order to prepare for and attend as many interviews as they wish without missing multiple days from a rotation.

Additionally, students with other commitments are able to choose an off block to minimize time away from rotations. Students still have five personal days to use during the rotation year (max of 2 days per rotation) and up to six professional days to attend Career Fair/Interview day and any professional pharmacy meeting of their choice.

The second change is the extension of Rotation 6 (11/12/18-12/21/18) to six weeks. Students are expected to complete five of the six weeks. This extension was put into place to allow students wishing to attend the ASHP Midyear Meeting to do so without missing rotation days or making up hours. If your student is not attending Midyear, please work with your student to identify the best five weeks to complete.

Lastly, I would like to sincerely thank you for your service to the School of Pharmacy! Thank you for precepting students. Thank you for sharing your knowledge. Thank you for modeling what being a pharmacist truly entails. We could not do what we do in Experiential without your help.

If our office can assist in any way, at any time, please do not hesitate to contact us. Whether it is help with E*value, CEI professional continuing education or student behaviors, we are happy to help!

Wishing you all a wonderful summer,

Teri Udem

Teri Udem, R.Ph.

Director, Advanced Pharmacy Practice Experiences
School of Pharmacy, College of Health Professions
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PRECEPTOR SPOTLIGHT: PRECEPTORS OF THE YEAR



North Dakota State University Associate Professor of Practice Heidi Eukel was named Faculty Preceptor of the Year for 2018. Preceptors play a unique role in preparing future pharmacists for their careers caring for patients.

Heidi Eukel, associate professor of pharmacy practice in the NDSU School of Pharmacy, was named Pharmacy Faculty Preceptor of the Year for 2018. Heather Van Ningen, clinical pharmacist in pediatrics at Sanford Health in Bismarck, North Dakota, was named Adjunct Preceptor of the Year.

NDSU fourth-year pharmacy students on clinical rotations nominate and choose the award recipients for Preceptor of the Year.

Eukel's expertise includes community pharmacy practice, medication therapy management, patient communication and consultation and vocational pedagogy--contemporary pharmacy practice. Eukel received her bachelor's of science and doctor of pharmacy degrees from NDSU.

In the Preceptor of the Year nomination of Dr. Eukel, one student noted her teaching commitment.

"If there is ever a person who enjoys teaching, it is Dr. Eukel," said the student.

"She is so passionate about providing the most current practices and is continually reaching out to experts around the Midwest and the nation to see how she can improve her practices. Dr. Eukel is dedicated to helping students achieve their greatest success," one student said.

Another student summarized their experience with Dr. Eukel. "She does an excellent job of creating a dialogue with her students to make them think critically and realize that they know the answer."

Students also shared experiences about their clinical rotations with Dr. Heather Van Ningen who serves as clinical pharmacist in pediatrics at Sanford Health in Bismarck.

Van Ningen received her doctor of pharmacy degree from Drake University in Des Moines, Iowa. She previously served as assistant professor of practice in pharmacy at NDSU and as a clinical pharmacist at American Family Children's Hospital, University of Wisconsin Hospital and Clinics in Madison, Wisconsin.

Students found that Van Ningen exhibits an obvious passion for teaching. "She took the time to introduce me to every doctor, nurse, respiratory therapist, surgeon or medical student we were working with," said one student. "She encourages students to interact with all these professionals and helps students gain confidence."

Others mentioned Van Ningen's outstanding mentorship and undeniable passion for teaching, noting that she tested their knowledge and enhanced it every single day of their rotation.

"She asked questions that you could not easily look up," said another student. "She asked questions that really required a solid understanding of the topic in order to answer them."

Students on rotation with Dr. Van Ningen had the opportunity to review patient charts. "She would ask that I present each patient to her and decide what the next step in therapy would be," said a student.

Others had an opportunity to engage in medical rounds to enhance their knowledge.

Pharmacy rotation experiences are integral to educating future pharmacists, as summed up succinctly by a



Dr. Heather Van Ningen of Sanford Health in Bismarck was named 2018 Adjunct Preceptor of the Year by the NDSU School of Pharmacy. As a clinical pharmacist in pediatrics, Van Ningen excels in helping to educate future pharmacists in a hands-on setting.

student who worked with Dr. Van Ningen. “She really demonstrated how involved you can be as a clinical pharmacist.”

“Pharmacists from around the region who serve as preceptors are invaluable to prepare the next generation of pharmacists,” said Charles D. Peterson, dean of the School of Pharmacy and College of Health Professions at NDSU.

“Preceptors deliver real life pharmacy practice experiences for students to become practice ready and team ready pharmacists. They are valued partners in educating future pharmacists,” said Peterson.

For more information, visit www.ndsu.edu/pharmacy and click on Experiential Education.

Congratulations to all of the Adjunct Preceptor of the Year Nominees!

Jennifer Iverson, Family HealthCare, Fargo, ND
Trent Thompson, Coborn’s, Ramsey, MN
Debra McPherson, CHI-St. Alexius, Bismarck, ND
Steve Irsfeld, Irsfeld Pharmacy, Dickinson, ND
Dean Mattson, Mattson Pharmacy, Roseau, MN
Terry Altringer, Trinity Health, Minot, ND
Kate Klein, Center for Family Medicine, Minot, ND
Matt Kessler, Thrifty White Pharmacy, Pierz, MN

PRACTICE SPOTLIGHT



Due to the large number of APPE students on rotation at all Sanford Fargo sites each rotation, the decision was made to have the first day of each rotation be a student orientation day lead by a single pharmacist for all students.

Topics discussed include: Logins/IT help if access issues, overall expectations for all Sanford rotations (professionalism, how to prepare for a topic discussion/journal club, rounding etiquette), general electronic medical record orientation (how to lookup a patient, review labs, write a note) and review and practice of direct patient care teachings (medication reconciliation, anticoagulation teachings and opioid teachings). After the didactic portion of the day, the students deploy to the hospital with competency checklists for medication

reconciliation and patient education assignments. These competencies are evaluated at the end of the day for each student. Preceptors may also add rotation specific information (including additional reading, tutorials on electronic medical record specific information they may need for their rotation) for the students to cover with any additional time at the end of the day.

For students who have multiple rotations at Sanford, the students are expected to attend orientation for each rotation and take on a student assistant role to help their peers who may be completing the rotation for the first time. Preceptors appreciate this model, as it is more efficient and students come with IT issues resolved and pharmacy student specific electronic medical record orientation and patient teachings completed.

Additionally, students are able to benefit as this model ensures comprehensive training on the first day of the rotation. This may be beneficial to try at other practice sites that have multiple students starting rotations in their health system or in a community pharmacy with multiple sites.

DID YOU KNOW? CV/resume updates

You can update your CV/resume with “Adjunct Faculty Member NDSU School of Pharmacy” if you are an active preceptor for your official title for precepting students.



Continuing Pharmacy Education – At no cost to NDSU preceptors!

NDSU has partnered with The Collaborative Education Institute (CEI) to provide online preceptor and pharmacist continuing education (CE) credits for our active preceptors. Check out all the free continuing education programs that you can access directly through E*Value.

The screenshot shows the E*VALUE interface for North Dakota State University. The top navigation bar includes: Home, Users, Schedules, Evaluations, Case Logs, Learning Modules (highlighted with a red box and labeled 'Step 1'), Reports, and Program Management. Below this is a dark blue bar with 'Coursework' and 'CEI' (highlighted with a red box and labeled 'Step 2'). The main content area is titled 'CEI' and contains links for 'Collaborative Education Institute (CEI)', 'CE Tracking Report', and 'Completed CE Courses/Rotations'. The 'Connect to CEI Account' link is highlighted with a red box and labeled 'Step 3'.

Access Code is: 17NDSU

Did you know? continued

Examples:

Teaching & Learning

- Crucial Conversations in Experiential Education
- Entrustable Professional Activities for Experiential Education
- Fostering Interprofessional Educational Opportunities for Your Students
- Generational Shift: Why We should Modify our Instructional Strategies for the Next generation of Pharmacists
- Giving Effective Feedback: Beyond “Great Job”
- Helping Your Students Get Ready for Interviews
- How to Evaluate a CV
- Interprofessional Education/Practice: Preparing Ourselves and Our Students to be “Team-Ready”
- It’s a Match: Customizing Your Teaching to Your Student’s Personality and Learning Style
- Migraines: Teaching Student Tips to Navigate Treatment
- Preceptor Self-Assessment: Jump Start Continuing Professional Development
- Tools to Facilitate Student Success with Your Learning Experience
- Topic Discussions to Promote Learner Growth
- What is this Wheel? Incorporating the Pharmacists’ Patient Care Process into Experiential Rotations

Drug Therapy

- Back to School: Prescription Drug Abuse: What Pharmacists Can Do to Decrease the Trend
- Back to School: What’s New? Making Sense of the change in Opioid Prescribing
- Bugs and Drugs Updated: The Basics for the Provider in the Trenches
- Clinical Pearls Series: An Aspirin a Day keeps the Doctor Away
- Clinical Pearls Series: Appropriate Use of Medications to Treat Advanced Dementia
- Clinical Pearls Series: Clearing the Air on Electronic Cigarettes and Tobacco Cessation
- Clinical Pearls Series: Idarucizumab for Dablgatran Reversal
- Clinical Pearls Series: Sacubitril/Valsartan: A New Management Strategy for the Treatment of Heart Failure
- Clinical Pearls Series: The Risks of Proton Pump Inhibitors
- Clinical Pearls Series: Updates in Insulin Therapy
- Don’t “Fall” Behind on Quality: The Pharmacist’s Role in Fall Prevention
- Guideline Update Series: Hormone Replacement Therapy, Anticholinergics in Elderly, Sepsis, Opioids
- Guideline Update Series: Osteoporosis, Dual Antiplatelet Therapy, Diabetic Neuropathy, COPD

CEI is now a MN Board of Pharmacy approved program to meet preceptor licensure requirements

Board Approved Programs to Meet Preceptor CE Requirements

The Board has approved the following CE program as acceptable for meeting the preceptor CE requirement. These programs are available on-line.

[The Pharmacist Preceptor Education Program](#)

[The Pharmacist’s Letter Preceptor Training and Resource Network](#) (subscription required)

[The Collaborative Education Institute](#)

[Drug Store News](#)



IPPE II Change

Starting this summer, our IPPE students performing their rotations at community pharmacies will see the time increase from 120 hours (3 weeks) to 160 hours (4 weeks). The change is to meet current ACPE accreditation standards.

With the change in length of rotation, we also have a change in the assignments completed. Students will be expected to counsel 40 patients on prescription products, 10 patients on OTC/Self-Care products, and conduct 4 patient interviews in order to gain additional experience in patient communication. The SOAP note assignment is no longer required, however, we still encourage preceptors to have students practice written clinical communication in the format that is utilized at your practice site and provide them feedback on ways to improve their clinical communication.

For additional information, please see the preceptor handbook posted for IPPE II preceptors on the Homepage in E*Value.

APPE/IPPE Case logs

This assignment should be completed each week, reviewed with preceptor, and signed off on by the preceptor.

Preceptors can sign off by signing off on the PDF report created on student IPads, which students can then save and upload as documentation in E*Value.

Residency stats overview:

Congratulations to our NDSU students going on to complete residency programs and thank you to the preceptors for all of the guidance, training and letters of recommendation you provided to help them achieve this goal!

Overall, 20 NDSU graduating pharmacy students reported matching with a PGY1 residency program

- Students matching with a ND residency program or an NDSU affiliated residency program (5)
- Other states students matched in include: MN (8), SD (3), MT (2), WI (1) and MI (1)

APPE/IPPE Evaluation Changes

In the future you will be hearing more about Entrustable Professional Activities (EPAs). This is a fancy term for the day to day tasks of a pharmacist. Some examples include 'collect a medication history from a patient' and 'manage drug interactions'.

We will be transitioning our preceptor evaluation of the student to an EPA-based evaluation for rotation year 2019/2020. We, in Experiential, think you will be pleased with these new evaluations!

We are looking for volunteers to test our new shorter evaluations alongside the current evaluation. If you are willing to pilot these instruments, please let us know.

Construction has begun on the Sudro expansion project

The College is very appreciative of all of the support by the many preceptors and pharmacists to make this expansion a reality!

You can view a live feed of the progress at:

<http://134.129.118.120/> Username: user Password: user



NDSU School of Pharmacy Hires New Director of Experiential Outreach and Assessment



Lisa Richter, PharmD, BCPS, BCCCP, recently joined the experiential team at NDSU as the Director of Experiential Outreach and Assessment and Assistant Professor of Practice. Lisa comes to NDSU from Sanford where she worked in a variety of areas including acute care, critical care and antimicrobial stewardship. She has experience precepting nearly 100 APPE students and was the PGY1 residency program director for seven years and two onsite ASHP reaccreditation visits.

She will be visiting many of the rotation sites over the next year, so feel free to contact her with any preceptor development needs you may have or if you would like to schedule a time for her to come to your site. She can be reached at Lisa.Richter.1@ndsu.edu or 701.231.5178

Experiential Education Committee Opportunity

We are looking for more preceptors to be involved in NDSU's experiential education committee. This is a great way to have input regarding changes to experiential education that you would like to see and the opportunity to provide a preceptor's perspective on any proposed changes.

If you are not in the Fargo area, we welcome preceptors to join us by phone as well. The committee meets on average six times per year. If interested, please contact the experiential education office for more details.

Upcoming Events

College of Health Professions Career Fair & Scholarship Program

Thursday, September 13, 2018

FargoDome

Pharmacy Residency Fair & Interview Day

Friday, September 14, 2018

FargoDome

ASHP Student Clinical Skills Competition

Friday, September 14, 2018 written portion

Sunday, September 16, 2018 11am-3pm verbal portion

Contact Julia.Muzzy@ndsu.edu if interested in judging or for more information