

PRECEPTOR NEWSLETTER

NDSU SCHOOL OF PHARMACY

JUNE 2021

NDSU Names Preceptors of the Year

By Carol Renner, Marketing/Communication Coordinator NDSU College of Health Professions

Ashlee Anderson, PharmD, BCPS, Sanford Specialty Pharmacy, Fargo, was named Adjunct Preceptor of the Year for 2021. Amber Slevin, PharmD, BCACP, was named Faculty Preceptor of the year at a ceremony at NDSU on May 14.

Pharmacy students on clinical rotations nominate and choose the award recipients for Preceptor of the Year.

"Dr. Anderson designed topic discussions and case logs that challenged me to apply concepts from the rotation to patient cases. I was also able to help answer clinical questions that providers were asking," said one student about their experience with Dr. Anderson as Adjunct Preceptor of the Year.

"She was very organized with assigned readings, topic discussions, projects, presentations, and daily tasks. Dr. Anderson was always available for questions and enjoyed teaching the ins and outs of specialty pharmacy," said the student.

Another student said Dr. Anderson provided professional expertise and mentoring. "I noticed a major drug interaction that was not picked up by the system that we used and brought it to her attention," said the student. "She then approved my recommendations and trusted me to reach out to the prescribing provider, as well as the patient to discontinue the offending medication and recommend an alternative."



Ashlee Anderson, PharmD, BCPS

Anderson received her PharmD degree from North Dakota State University and completed pharmacy residency at the University of Minnesota Medical Center.

As Faculty Preceptor of the Year, Dr. Amber Slevin's expertise includes ambulatory care pharmacy practice, gastroenterology/hepatology, viral hepatitis, and health literacy.

"Dr. Slevin was always asking for my assessment and therapeutic plans for patients, both before meeting with the patient and after the interview. She would ask additional questions to make sure I had a strong understanding of disease stated and therapeutic options," said one student.



Amber Slevin, PharmD, BCACP

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Another student noted how Slevin adapted each rotation experience for effectiveness. “Dr. Slevin was always available for discussion on clinical issues and for feedback on how the rotation was progressing....She also allowed for strong independence for students in clinical rotations.”

“All faculty and adjunct preceptors help prepare future pharmacists,” said Charles D. Peterson, Dean of the School of Pharmacy and College of Health Professions at NDSU. “These preceptors provide students professional experiences that will prepare them to become members of the healthcare team.”

As a student focused, land grant, research institution, we serve our citizens.

Congratulations to all of the Preceptor of the Year Nominees!

Mark Dewey, Lake Region Healthcare/NDSU, Fergus Falls, MN

Mariah Fickbohm, Walgreens, Sioux Falls, SD

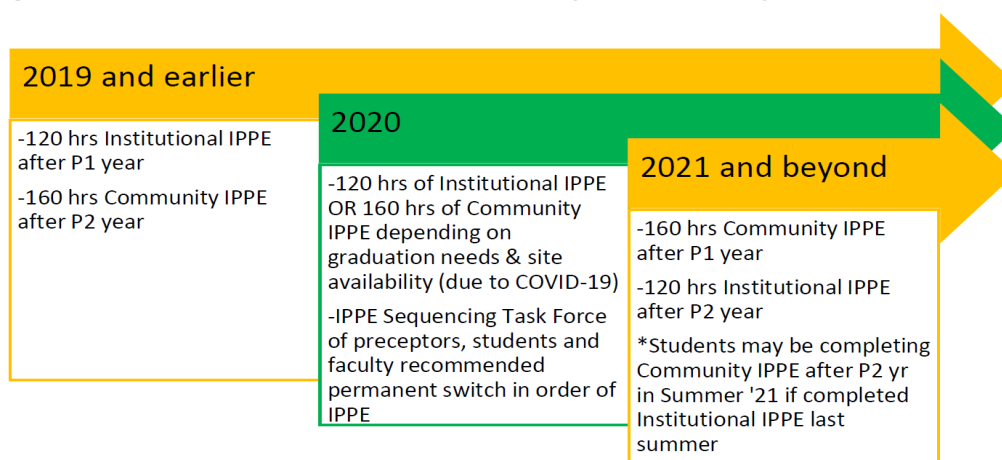
Douglas Gugel-Bryant, Sanford Health, Fargo, ND

Natasha Petry, Sanford Health/NDSU, Fargo, ND

Carrie Sorenson, CHI St. Alexius, Bismarck, ND

Joni Viets, Fargo VA/NDSU, Fargo, ND

Continuous Quality Improvement – Introductory Pharmacy Practice Experience (IPPE) Changes to Institutional & Community Pharmacy Practice



Our official IPPE transition has begun! This summer many P2 students will be completing their institutional IPPE rotation. This means institutional IPPE students will have had therapeutics courses such as: infectious diseases, hematology & oncology, rheumatology/endocrinology/GI, cardiovascular & pulmonary diseases,

CQI-IPPE continued on next page

pharmacogenomics, interprofessional health care, immunization delivery and an additional semester of pharmacy practice laboratory among other courses. We hope this makes for a better learning experience for students and preceptors.

Due to the transition this summer, P1s and some P2s will be completing community IPPE with plans to make it P1s in the future. Of note due to the sequencing change, P1 students will not have had immunization, point of care testing and the self-care (OTC) course content they have had in the past and will not be certified to immunize or provide point of care testing as P1 community IPPE students. P2s will have had this course work, so please verify with your community IPPE student what year in the program they have completed.

All IPPE students will also complete one student led preceptor update (like what APPE students have done the past 18 months). They have an abbreviated menu which walks preceptors through the IPPE changes, based on type of rotation they are precepting. Students are charged with discussing this information provided by NDSU with the preceptor and uploading it. Preceptors should listen to the information provided by the student, complete the assessment question, and sign the form.

ONE Rx: Opioid and Naloxone Education

By Kalley Pederson PharmD, Class of 2021



ONE Rx is a patient care program, created by the NDSU School of Pharmacy, that places opioid overdose and misuse prevention within the pharmacy. The purpose is to equip pharmacists with the tools/resources to screen for opioid use disorder and accidental overdose and provide counseling and support to assist patients in safely using prescribed opioids. The screening and counseling has shown to take around five minutes and in response, pharmacies in ND are eligible for a \$20 reimbursement per patient screening after completed documentation in DocStation. DocStation is a secure web application for data collection that meets HIPAA security requirements. Pharmacies in MN and SD may be eligible for reimbursement as well. Contact the ONE Rx team for further details.



Kalley Pederson, PharmD
Class of 2021

The ONE Rx screening tool is developed for outpatient prescriptions. Hospital pharmacies can also utilize the ONE Rx program if you are actively filling prescriptions for discharging patients as opioid and naloxone education are important in all practice settings.

To enroll in ONE Rx, visit https://ndstate.co1.qualtrics.com/jfe/form/SV_0p2hy139J6pv7Fj. Upon approval, your DocStation login will be emailed to you and a welcome packet will be mailed to you within 7 days. ONE Rx requires a 3-hour continuing education for pharmacists and 2-hour continuing education for technicians which can be completed at CEImpact.com with the code: ONERx.

If you are needing any help implementing ONE Rx into your pharmacy, please remember all NDSU students have been trained in ONE Rx during their P3 year. NDSU APPE (P4) students may assist in implementing ONE Rx into your pharmacy and there may be scholarships available to students for 2022-2023 (for ND pharmacies and pharmacists willing to accept NDSU preceptor responsibilities). Contact Dr. Elizabeth Skoy for further details.

The NDSU experiential office has a new ONE Rx Preceptor Boot Camp on the homepage in eValue for further information. For other questions about ONE Rx, please visit <https://onerxproject.org/>, or use the following resources:

- Online Training (Heidi.Eukel@ndsu.edu)
- Live Training (Amy.Werremeyer@ndsu.edu)
- Request supplies, Inpatient Pharmacy ONE Rx, DocStation (Oliver.Frenzel@ndsu.edu)
- Naloxone or Student Scholarships (Elizabeth.Skoy@ndsu.edu) or 701-231-5669

Precepting the Challenging Student

By Teri Udem, M.S., RPh, APPE Director

Fill in the blank... "I can't believe my student _____." We have all said (or thought!) this at one time or another. Working with a challenging student may be a one-time incident or repeated occurrences that make for a very long rotation. Precepting the Challenging Student will be a reoccurring series, where we hope to provide some tips and tricks to navigate these challenging situations. If you have a favorite tip or trick, or a challenging student scenario, that you would like to share, I would welcome them. Please contact me at teri.udem@ndsu.edu.

For this inaugural article, I would like to discuss one tool at a preceptor's disposal that may be overlooked. That tool is the mid-term evaluation. While the mid-term evaluation is an accreditation requirement for all APPE rotations, low scores do not keep a student from progressing in the program even if every question has a low score. The mid-term evaluation is an excellent way to provide a student with a documented 'wake-up call' for areas needing improvement with no negative repercussions to the student's grade.

One way to utilize the mid-term evaluation with a challenging student is to have the student self-assess by filling out the mid-term evaluation. Students receive information about the evaluations during the P3 year and have access to the evaluation forms on their current Blackboard page throughout the year. If the student's self-assessment scores are lower than your assessment scores, the mid-term discussion is easy! Simply agree with the low scores that you agree with and provide guidance for improvement. Then give the student positive feedback where you feel they are doing well. If you feel the student's scores are inflated, ask them to provide evidence such as what tasks/activities do they feel they excelled in and why? This is a great way to start the mid-term evaluation discussion when a student is not measuring up to the benchmark. Sometimes it is simply that the student does not know, or understand, what they are doing poorly. If you have any concerns, no matter how small, that the student may not pass the final evaluation it is best to document "Student is in danger of failing the rotation" on the mid-point so it is clear to all involved that performance must improve to pass.

If a student does receive a poor score on one or more items on the mid-term evaluation, they receive a follow-up email from me asking for their plan for improvement (unless the low score is from the lack of opportunity to demonstrate the skill). If a student does not show improvement before the final evaluation, having documentation at the mid-term is helpful in discussions between the student and the experiential education office.

While IPPE rotations do not have a mid-term evaluation, you can print off a copy of the final evaluation and have the IPPE students self-assess at the mid-point of the rotation. Be sure to discuss your evaluation and the student's evaluation and reconcile any differences.

Finally, please remember that the Experiential Office is always here to support you and help you through challenging situations! We want rotations to be rewarding for you and the student! Thank YOU for all that YOU do to help our students succeed and our program be successful!

Preceptor Development Opportunities

CEImpact

****Please note the NEW password for CEImpact****

New password will work now, old password will expire on June 30, 2021

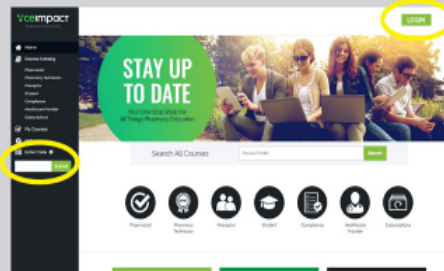
Check out any of these recordings for free CE! (As a reminder CEImpact trainings count toward required preceptor CE for MN Board of Pharmacy preceptor licenses)

- Topic Discussions to Promote Learner Growth (1hr)
- The New Normal: How to Develop and Deliver Remote Experiential Training (1hr)
- Let's Talk: Navigating Mental Health Concerns in Pharmacy Learners (30 min)
- Managing Time as a Preceptor (1hr)

North Dakota State University Subscription Code: NDSU21



From E*Value
Click on Learning Modules > CEI



Login to CEI account
and Enter Access Code

Preceptor Catalog

JOIN OUR LIVE JOURNAL CLUB
Second Wednesday Every Month
@ 12noon (central)

Preceptor Course Finder

All Courses	Orientation	Journal Club	Rotation Experience	Teaching	Feedback/Communication	Role Modeling	Time Management
Title	Date	Course Type	Duration	Rating	CE	Cost	
ATHCOS-2: The Squeeze on Angiotensin II for Septic Shock *		On-Demand	1hr 30min	★★★★☆	✓	NO COST	
Beat to the Bone: Oral versus IV Antibiotics for Osteomyelitis and Joint Infections *		On-Demand	1hr 30min	★★★★☆	✓	NO COST	
Escaping the Ordinary: Educational Escape Rooms *		On-Demand	30min	★★★★☆	✓	NO COST	
Feeling the Burn? The Impact of Burnout in the Pharmacy Profession *	November 13, 2019	Live	1hr 30min	N/A	✓	NO COST	
SLTs and Improved Renal Outcomes: Establishing CREDENCE *		On-Demand	1hr 30min	★★★★☆	✓	NO COST	
Tdap Vaccination: Time to give it a "Boost"?		On-Demand	1hr 30min	★★★★☆	✓	NO COST	

Click on the Pharmacist and/or Preceptor Catalog. Courses available to you will be listed as NO COST within those libraries. Sort Courses by Categories.

From the Schoolhouse CE Series

Check out any of these recordings from NDSU faculty for one hour of free CE!

Current recordings include:

- Asthma: Out with Albuterol? Available until March 24, 2022
- NDSU Preceptor Update 2021. Available approximately June 7th, 2021 until May 27, 2022

How do I access this recorded activity?

1. Log on to www.CEImpact.com
2. Click on My Profile
3. Enter your access code in the field Enter Partner Code and click APPLY. The code for this CE series is: **NDSUSCHOOL**. If you have already entered this code in your profile, any new activities in this series will populate automatically when they become available.
4. Click CONFIRM at the bottom of the page and you will be registered.
5. The activity will now show in your profile.

How do I submit my CE?

1. Logon to www.CEImpact.com
2. Click on My Profile
3. Locate the activity title you wish to complete within your Profile and click on the Exam
4. Complete the Exam & Evaluation as prompted; click SUBMIT to send your information to CPE Monitor

Questions? Contact team at CEI by calling 515.270.8118 or team@CEImpact.com.

eValue Homepage - recently added resources

- Preceptor Bootcamps (10-15 minute Voiceover PowerPoints) on Interprofessional Education and ONE Rx Opioid & Naloxone Education
- Recorded 2021 Resident Research Presentations
- 2021-2022 Rotation syllabi, student and preceptor handbooks

School of Pharmacy Updates

New P4 Required Essentials for Pharmacists Licensure Course

To better prepare our graduates for practice and continue NDSU's tradition of performing above the national average on the NAPLEX exam a new Essentials for Pharmacists Licensure course including RxPrep NAPLEX preparation assignments has been added to the required P4 curriculum. APPE students will have access to online content (videos, self-assessment questions and practice exams) as well as an RXPrep NAPLEX course book.

Students will be responsible to complete various RxPrep modules including exams in the summer, fall and spring. Students can modify the order they review the content based on their rotation schedule if desired (for example students could review the modules on infectious diseases, cardiovascular and pulmonary conditions during an acute care rotation). Course syllabi are available on the homepage in eValue if you would like to see course information or exam deadlines, however preceptors have no responsibilities related to the course.

We do want preceptors to be aware of this course in the instance there is student downtime on the rotation, this is an excellent option for students to work on at your discretion. Students have been directed that this is coursework expected above and beyond rotations and there is no expectation that students are given time during the rotation hours to work on RxPrep. The hope is to promote more longitudinal studying for the NAPLEX during the APPE year leading to better student retention of the material.

Rotation Management System Review (eValue)

The NDSU Experiential Education Committee will be reviewing Rotation Management Systems (RMS) this summer (eValue vs. others such as CORE) prior to signing our next contract. We are fortunate to have preceptors with a variety of experiences, including with other RMS. If you have feedback on any RMS or would like to be included on the subcommittee to review NDSU's RMS, contact Lisa.Richter.1@ndsu.edu.

NDSU Offers New Streamlined Pharmacy Admissions Option

By Carol Renner, Marketing/Communication Coordinator NDSU College of Health Professions

NDSU is now offering a new streamlined School of Pharmacy Admissions option to students through a Post-Baccalaureate Admissions Pathway.

Students who graduate as of May 2021 in a health or STEM field are eligible for the program if they meet criteria. The goal is to attract qualified students who may already have a strong background in health sciences or STEM who are interested in a pathway to achieve a Doctor of Pharmacy degree.

"Criteria and qualifications remain in place to enter the program and attract qualified students who want to pursue their Pharm.D. degree," said Charles D. Peterson, dean of the School of Pharmacy and College of Health Professions at NDSU.



The streamlined admissions approach is part of an array of options available to attract top students to NDSU. In addition to the Post-Baccalaureate Admissions Pathway, NDSU also offers a Traditional Pathway, an Early Admissions Pathway, and a Pharmacy Technician Pathway.

For the post-baccalaureate pathway, candidates must have earned a bachelor's degree in a health or STEM field by May 2021, with successful completion of courses in biology, human anatomy and physiology with laboratories, general chemistry, and public speaking. Successful passing of the PCAT or MCAT, application through PharmCAS, and a successful interview process are also required.

If students with a degree in a health or STEM field are accepted into the NDSU pharmacy program but have not yet completed coursework in chemistry, biochemistry, physics, or calculus, they must successfully complete a summer preparatory program. Graduates who have completed sufficient coursework in all areas who are accepted into the program will begin their professional program in fall semester 2021.

"Students today in many different fields are taking a variety of paths to reach their educational and career goals. Offering a span of options to prospective students, while maintaining professional criteria and standards in a high quality, affordable program, helps expand the breadth and reach of our program," said Daniel Friesner, professor of pharmacy practice and senior associate dean in the NDSU College of Health Professions.

In addition, the [Early Admission Pathway](#) offered previously allows students with an early focus on pharmacy to begin their education more quickly on their journey to become pharmacists. It is an early assurance program designed for academically qualified high school students who want an affordable, expedited path to a Pharm.D. degree.

The [Post-Baccalaureate Pathway](#) opens up options for successful graduates who may have decided to pursue a Pharm.D. degree later in their educational journeys.

Preceptor FAQs –COVID-19 vaccine, CITI training, Rural evaluations

Are NDSU pharmacy students required to receive the COVID-19 vaccine?

- Students are strongly encouraged to receive the COVID-19 vaccine; however it is not currently a program requirement. If your site requires students to receive the COVID-19 vaccine, please contact the experiential education office so we can update the onboarding requirements and notify any students who are scheduled for a rotation.

I'd like my APPE student to help on a resident research project; have students completed the CITI (Collaborative Institutional Training Initiative) program?

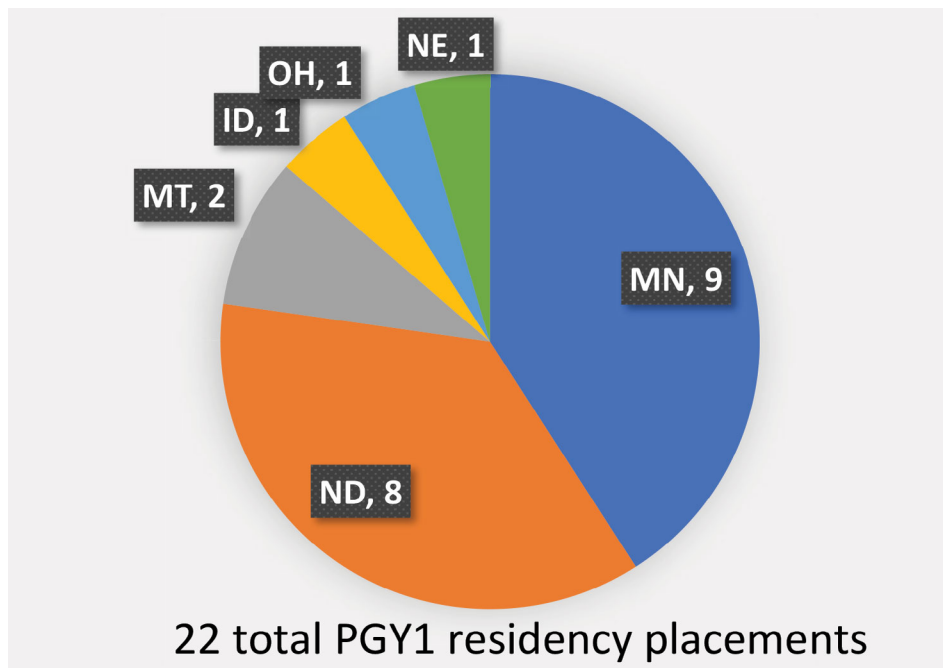
- Yes! P3 students who took the required PHRM 570: Project Management/Performance Improvement course in Spring 2021 are CITI certified in Human Subjects: Biomedical Research. They have also worked as a group to submit a proposal to NDSU's IRB (Institutional Review Board) and write an abstract of their findings. We hope this allows more students to be involved in research on APPE rotations. Students who took PHRM 570 prior to Spring 2021 would not have completed this training through NDSU.

My rural rotation evaluation includes both community and institutional questions, but I am a community (retail) site. Do I need to fill out both sections of the evaluation?

- No, the rural evaluation includes both institutional and community evaluations as the rotation is based on population only, not on type of practice. We worked with eValue to create the evaluation and this was the solution they proposed. If you are a rural institutional site, you only need to complete the institutional questions and if you are a community rural site, you only need to complete the community questions.

Residency Stats Overview

Congratulations to the twenty-two NDSU graduates who will be completing a PGY1 residency during the 2021-2022 cycle! We also would like to extend a thank you to the many dedicated preceptors who helped prepare them, reviewed CVs, wrote letters of recommendation and encouraged them in their journey!



Additionally, we are excited to report three 2020 NDSU graduates will be completing PGY2 programs in 2021-2022. The PGY2 programs are in ND (oncology), OR & MN (both psychiatry).

Upcoming Events

IPPE/APPE 2022-2023 rotation availability open to preceptors

Late August/Early September

Watch for an email from:

Mark.Lofgren@ndsu.edu



NDSU College of Health Professions Career Fair/ Scholarship Program

Thursday, September 9

FargoDome

Career Fair

10:00 am

Scholarship Recognition Ceremony

3:30pm

NDSU White Coat Ceremony

Saturday, September 18

10:00 am

Festival Concert Hall NDSU

Center for Collaboration & Advancement in Pharmacy (CAP Center)

The NDSU Department of Pharmacy Practice is excited to announce the upcoming launch of the new Center for Collaboration & Advancement in Pharmacy (CAP Center). The mission of the CAP Center is to advance patient care through the practice of pharmacy by providing training, resources, and interventions using evidence based best practices resulting in improved population health outcomes. Engaging in robust data-driven research, the Center will prioritize this research on that which can be feasibly upscaled, impact population health, and be translatable to other settings.

Two important notes to watch for related to the CAP Center: (1) The CAP Center will be holding a statewide symposium with all ND pharmacists invited and encouraged to attend. Watch your email for the invitation. (2) The CAP Center will soon be hiring a pharmacist to serve as its Center Director of Operations. Watch for the position announcement on the NDSU Employment Opportunities website <https://www.ndsu.edu/employment/>



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