UMSN OHN PROGRAM NEWS

DR. CHRISTOPHER FRIESE JOINS NATIONAL ACADEMY OF MEDICINE

Dr. Christopher Friese, PhD, RN, AOCN, FAAN, Professor, and Associate OHN Director, was recently elected to membership in the National Academy of Medicine. He was also recently awarded a NIH training grant for PhD students and postdoctoral fellows in cancer care delivery research. In November, he was awarded the Sigma Theta Tau International Society of Nursing Rho Chapter Leadership award for Research. He is currently the PI or Co-PI for three research projects, and has over 90 publications.

Dr. Friese is a national expert in the study of care quality and has executed large surveys of ambulatory oncology nurses. He leads an interdisciplinary research program to study the quality of care delivered in understudied ambulatory oncology settings from the perspectives of patients and clinicians.

COHSE ACTIVITIES

TEAM TRIVIA WITH COHSE

COHSE students challenged COHSE faculty in a lively game of virtual trivia in September.

PLANT TOUR COURSE AVAILABLE

The UM School of Public Health Department of Environmental Health Sciences offers a course (EHS 757) featuring a series of plant visits each Fall term, Fridays, 1-5 pm, for 2 credits. This course is open to OHNs, and will be modified to conform to CDC safety guidelines for COVID. For more information, contact Bert Schiller at norberts@umich.edu.

COSHE STUDENTS TAKE VIRTUAL COAL MINE TOUR

COHSE trainees recently joined students and faculty from the University of Illinois Chicago for a virtual tour of the River View Mine, an underground mine located in eastern Kentucky. River View uses continuous mining units employing room-and-pillar mining techniques...
to produce high sulfur coal, and is the largest mine of its type in the nation. Due to the COVID pandemic, the virtual tour was offered as an alternative to our usual in-person tours.

**OHN STUDENT NEWS**

**LAURA JEAN RIDGE**, PhD post-doctoral fellow studying OHN in the prestigious **T32 Complexity Training Program**, recently received a grant from the U-Mich African Social Research Initiative for a study "A Survey of COVID-19 Knowledge, Attitudes, and Practices in Montserrado County, Liberia." This project is a collaboration with Dr. Stephen Kennedy of the PIRE Center at the University of Liberia.

**NATHAN STEFANOVSKY** (DNP-FNP program) recently joined Dr. McCullagh’s research team, contributing to her project, **Feasibility and Acceptability of Motivational Interviewing as an Approach to Reducing the Negative Health Effects of Noise Exposure among Agricultural Producers**. Nathan will lead the team in creating the clinical protocol for the study, in partial fulfillment of DNP degree requirements.

**STEFANOVSKY WINS EVIDENCE-BASED PRACTICE AWARD**

Nathan Stefanovsky, fourth year DNP student, was recently awarded the Sigma Theta Tau International Honor Society of Nursing Rho Chapter award for an evidence-based practice project. Stefanovsky’s project focuses on development of a clinical protocol for the use of motivational interviewing as an approach to changing the hearing health behavior of high-risk agricultural producers. Stefanovsky’s project advisor is Dr. Marjorie McCullagh.

Nathan also recently received a 2020-21 Nurses Educational Funds (NEF) Scholarship to support his DNP-OHN education. For more information about the NEF scholarship program, including eligibility, visit [www.n-ef.org](http://www.n-ef.org)

**EDUCATION OPPORTUNITIES FOR STUDENTS AND ALUMNI**

The UM Center for Occupational Health, Safety, and Engineering offers a wide variety of continuing education and professional development courses for nurses and other OH professionals. The courses are held at various locations, both on and off campus. For example, the Center offers several courses specifically targeted for OHNs. This is a valuable resource for OHN program graduates. For an up-to-date list of courses and dates, visit [http://cohse.umich.edu/continuing-education/](http://cohse.umich.edu/continuing-education/)

**NIOSH ERC Ergonomics Webinar: Fatigue in the Workplace: Effects on Health and Performance and Measurement Considerations** DECEMBER 15, 2020

**2021 Regional Education and Research Center Symposium – Virtual** MARCH 12, 2021
RESOURCES FOR STUDENTS

On request, Dr. McCullagh will supply a letter of reference for OHN students, including useful information for prospective employers about your OHN-related educational qualifications. For more information, or to make a request, contact Dr. McCullagh at MCCULLA@UMICH.EDU.

THINKING OF TAKING THE COHN-S CERTIFICATION EXAM?

UM OHN program graduates are eligible to sit for the Occupational Health Nurse or Occupational Health Nurse-Specialist Exams, offered by the American Board of Occupational Health Nurses. Certification is a mark of prestige, can advance your career, is regarded by employers as a mark of quality, and can earn you a higher salary. Although most nurses must meet a 3000 hour experience requisite, the Board accepts generally considers COHSE OHN program experience as meeting this requirement. For more information, please visit ABOHN at https://www.abohn.org/, and contact Dr. McCullagh <mcculla@umich.edu>.

FREE BOARD PREP MATERIALS AVAILABLE

Board certification materials are available for loan in the UMSN OHN office.

- **ABOHN certification self-assessment test**
  includes sample test questions, answers, and rationales in a two-volume set (and an online module)

Fundamentals of Occupational and Environmental Health Nursing: AAOHN Core Curriculum - 4th Edition PDF. A comprehensive overview of occupational and environmental health nursing, the 4th edition updates and expands common core knowledge in OHN practice. New underlying concepts throughout the book incorporate evidenced-based practice and a global perspective. Practical case studies are included to reflect specific examples of application to practice. This text serves as a vital resource for OHNs studying for the occupational health nursing certification exam.

DOT MEDICAL EXAM PREP MATERIALS AVAILABLE

The DOT medical examination: an unofficial guide to commercial drivers’ medical certification, Natalie P. Hartenbaum, MD, MPH, FACOEM, editor (in electronic form) is now newly available through the Taubman Library. Use this link to access: https://mirlyn.lib.umich.edu/Record/015558537 A print copy is also available and can be requested using this link: https://mirlyn.lib.umich.edu/Record/015897150

ACADEMIC MENTORING AVAILABLE FOR OHN STUDENTS

Peer-to-peer mentoring is available for interested students. If you are an OHN student interested in connecting with a more experienced OHN student, or if you’re interested in serving as a peer mentor, please contact Dr. McCullagh at mcculla@umich.edu.
ALUMNI NEWS
CONGRATULATE OUR PROSPECTIVE OHN GRADUATES!

Congratulations to the following Occupational Health Nursing students, who plan to graduate in April, 2021.

Nathan Stefanovsky, DNP, FNP-OHN program
Joseph Robillard, MSN, FNP-OHN program
Nicole Kalidas, MSN, FNP-OHN program
Kristiana Hila, DNP, AGNP-OHN program

REMINDERS
As a COHSE trainee, you will want to include this prestigious traineeship on your CV. Suggested wording appears here: Occupational health fellowship Training Grant (insert your years here). T42 OH 008455 Occupational Health Workforce Training. (PI: Batterman)

Trainees who publish posters and manuscripts during their traineeship are required to include the following information: Funded by (or funded in part by) Occupational Health Workforce Training Grant T42 OH 008455. Program Director: Titler). [Insert dates.]

FOR DNP STUDENTS
What could I do for a scholarly project? All DNP students complete a scholarly project during their program of study. The purpose of the project is to demonstrate the student’s ability, as an independent leader, to synthesize scholarship in occupational health nursing.

What topics might be considered for a scholarly project in occupational health? Students in the OHN concentration will complete a scholarly project that relates to promotion and maintenance of physical, mental, and social well-being of workers. Occupational health nursing faculty are prepared with suggested topics for projects, and student-generated topics for the scholarly project are welcome as well.

What types of projects might be considered? Like other DNP projects, projects for OHN students will include quality improvement (care processes, patient outcomes); system modification for quality improvement processes; development, implementation and/or evaluation of evidence based practice guidelines or health care policy; financial analyses comparing models of care and related cost savings.

Who will I work with on this project? In addition to project-related course faculty, a member of the Occupational Health Nursing Program faculty will serve as a collaborator with the OHN-DNP student. The role of the Occupational Health Nursing Program faculty is to monitor, guide, and support the student through the scholarly project process. Furthermore, the project may be conducted in an interdisciplinary context, i.e., with students and faculty in other occupational health disciplines, e.g., industrial hygiene, environmental health science, occupational epidemiology, and occupational safety engineering and ergonomics.

What setting would be appropriate? Since occupational health nurses work in industry,
health care, government, academia, and the non-profit sector, any of these settings would be appropriate for a scholarly project.