

Emergency Medical Services

Summer 2022

Meet our new EMS medical director

Eric Cortez, MD, FACEP, FAEMS

Ann Dietrich, MD, who has served as medical director for the paramedic school for the past 19 years, has announced her retirement. We would like to welcome Danni Schneider, DO, our new director! Dr. Dietrich will be missed, but the future is bright with Dr. Schneider leading the way!

READ MORE

DIRECTOR'S CORNER

Holly Herron, DNP, RN, CNP

Happy summer! We enjoyed a successful, well-attended virtual EMS Week conference in May. As we look to this fall, we are glad to resume our Grady Night Out series and other regional lectures, workshops and conferences in a face-to-face and virtual venue.

Look out for more information on these events coming soon. Thank you for everything you do

CASE STUDY

Grant Level 1 Trauma

Stacey Wickham MS, BSN, CCRN

A 50-year-old male experienced a motor vehicle crash with a rollover, partial ejection and heavy vehicle damage. He was a three on the Glasgow Coma Scale (GCS) at the scene, and had an i-gel placed with bleeding from his head and mouth.

He was quickly transported to OhioHealth Grant Medical Center as Category 1 trauma. He received for the patients we serve.

EDUCATION UPDATE

Barbara Dean, BSN, RN, Paramedic Program Manager

COVID-19 has presented many challenges for our EMS providers trying to obtain continuing education. We have resources available to provide you the opportunity to learn on your schedule.

Visit OhioHealthEMS.com or use the QR code below for a list of our online education opportunities. If you would like to schedule training via Webex or visit for onsite training, send a request to

EMS@OhioHealth.com.



an endotracheal tube and had a positive FAST scan (ultrasound) in pericardial view. A workup was completed via CT scan, accompanied by an attending trauma surgeon.

The CT scan was negative, and the patient's blood pressure suddenly dropped. He was immediately removed from the table, a massive transfusion protocol was initiated, and he was taken emergently for a median sternotomy and exploratory laparotomy in the surgical intensive care unit (SICU). He was hemodynamically stable with an open abdomen following the operation, with his scans completed post-op.

Orthopedic physicians consulted on the case and took the patient to the OR (operating room) on post op days 2 and 15. In addition, the patient returned to surgery with trauma services for an exploratory laparotomy and abdominal closure. Incredibly, he was discharged after 17 days in the hospital. View this presentation for a complete look at his injuries.

IN THE FIELD

Dominating the stroke report

Danni Schneider, DO, FACEP

A well-organized and informative radio report in stroke care not only demonstrates expertise, but it can also lower the time it takes to provide important interventions and reduce morbidity.

There are several important components to a stroke report. Age, last known well (LKW), stroke assessment with severity score, use of anticoagulants, vitals and access are key features.

Age and last known well allows the stroke team to prepare for thrombolytic therapy. The patient's stroke assessment and severity score likely will triage them straight to a CT scan and prepare them for possible endovascular therapy (EVT). The Los Angeles Motor Scale (LAMS) is the most common severity score to predict large vessel occlusion (LVO) and tends to be used in central Ohio.

Knowing your patient's list of anticoagulants, and preferably the time of their last dose, is vital to your stroke report. Some therapies, like thrombolytics, are contraindicated with some blood thinners but not in others, like direct oral anticoagulant versus anti platelet. Also, if the patient has a hemorrhage stroke, having the appropriate medication list can expedite reversal.

Vitals, although obvious, help the stroke team plan for thrombolytics if needed. Lastly, IV access allows planning for possible contrasted CT scans to look for large vessel occlusion. Keeping a scripted approach with this information will make your stroke radio report shine!

SERVICE LINE FEATURE

Vinayak Shukla, MD Associate Program Director, Grant Addiction Medicine Fellowship

The EMS team is seeing OhioHealth's commitment to compassionate, evidence-based care first-hand. We're providing vital support through inpatient addiction consult services at OhioHealth Grant Medical Center, Riverside Methodist Hospital, Mansfield Hospital, Grant Medical Center's outpatient clinic and now six of OhioHealth's busiest emergency departments (EDs). An Ohio Department of Health grant fueled the hiring of substance use navigators (SUN) to work with the ED clinical team to increase:

- Screening for opioid use disorder (OUD).
- ED provider engagement to initiate treatment for OUDs such as buprenorphine.
- Provision of Narcan kits and information to mail Narcan to address various barriers.
- Linkage to follow-up treatment.

The substance use navigator (SUN) team follows up with the patient post-discharge via phone call to assess any barriers encountered while seeking follow up treatment and to provide necessary assistance. The ED and SUNs have helped hundreds of patients engage in treatment for OUD and life-long recovery. To learn more about the program, watch free educational resources or contact Vinayak Shukla, MD, at Vinayak.Shukla@OhioHealth.com.

FAST FACTS

Monika A. Robinson MBA, BSN, RN Michelle Hill, MS, RN, AGCNS-BC

When you report a Los Angeles Motor Scale (LAMS) score of 4-5 indicating a large vessel occlusion (LVO), WE start working! Our OhioHealth facilities start the transfer process before the patient arrives based on your assessment. It's another way we're fighting to save brain cells!

Please visit OhioHealthEMS.com for more information about our EMS programs.

OhioHealth Emergency Medical Services

NEWSLETTER FOR EMS PROFESSIONALS

For decades, the OhioHealth paramedic school has been a trusted institution for training and preparing EMS providers. Our legacy and heritage are strong. We're very proud of our graduates and the great work they're doing in their communities.

Ann Dietrich, MD, who has served as medical director for the paramedic school for the past 19 years, has announced her retirement. A major reason for our success has been Ann's leadership, expertise and innovation. With bittersweet sentiment, we say farewell to Dr. Dietrich as she enjoys her next adventures in life.







Danni Schneider, DO

We would like to announce **Danni Schneider**, **DO**, as the new medical director for the paramedic school! Dr. Schneider is a board-certified emergency physician and EMS medical director with an extensive background in EMS education. He completed residency training at OhioHealth Doctors Hospital and works at several OhioHealth emergency departments, including Grant Medical Center, Riverside Methodist Hospital, Westerville Emergency Care Center, Pickerington Emergency Care Center and OhioHealth free-standing emergency departments.

Dr. Schneider serves as operational medical director for several EMS agencies in Pickaway and Ross counties. He also leads several educational programs at our care sites, including being the Emergency Medicine Clerkship Director at Riverside Methodist Hospital and the Grant Medical Center Emergency Department Education director. He is a co-host on The Cannon: The OhioHealth EMS Podcast and regular speaker at our regional EMS conferences.

Dr. Schneider was named the OhioHealth Riverside Methodist Hospital Teacher of the Year in 2017, 2018, 2019 and 2020. He was named the 2020 OhioHealth EMS Medical Director of the year, and in 2021, was awarded the OhioHealth Doctors Hospital Emergency Medicine Preceptor of the Year award.

Dr. Dietrich will be missed, but the future is bright with Dr. Schneider leading the way!



OhioHealth Emergency Medical Services

NEWSLETTER FOR EMS PROFESSIONALS



Service Line Success Story

A 29-year-old female overdosed in a hotel with her 6-week-old baby. After being taken to the emergency department, she interacted with the substance abuse navigator (SUN) team. We helped her get into a residential treatment facility where she could keep her infant. The SUN team followed up on several occasions, and the patient remained in treatment. At the 6-month follow-up call, the patient was getting ready to graduate from the treatment facility program. After recovery, the Child Protective Services case was dropped, she secured housing and was looking for employment.

