

Volume 13 Issue 2
Fall 2024

Buzzard Business



Senior Students win First Place in the University 3 Minute Thesis Competition

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Greetings!



Fall has come and is going as the trees fade from brown to gone.... 😊. It's hard to imagine that the semester is already half over. Our new freshman are eagerly soaking in new anesthesia information with Dr. Beckham and Dr. Keaton, while our juniors are deep into the meat of things with Dr. Layman. We



welcome our new freshman from all over the US. Clinical is progressing. We have added a couple of sites in Pensacola and hoping to hear from Arizona soon. Arizona required approval from their Board of Nursing for graduate students to come to their state, similar to Washington state.

In August, our Juniors had the opportunity to participate in Maverick Regional and Pocus class, which will become part of our curriculum moving forward. We held this year's 3 Minute Thesis competition for our college and congratulations go to Danny Vlasin, Christian Thomas and Jenna Scheer for their presentation. Take a look at their abstract on page 8! Seniors are preparing for their SEE exam – and launching their final semester next Spring, with graduation in May.

Other University news, we have a new president after Cliff Smart's retirement. Dr. Richard Williams became our 12th president on July 1. Our College has re-aligned into five schools from 13 departments. We remain the School of Anesthesia. In addition, there is a School of Nursing, School of Mental Health and Behavioral Sciences, School of Health Sciences, and School of Health Care Professions.

Our completion program for CRNAs that want to get their terminal degree continues. We are expecting several new CRNAs to begin in January, and have about 10 graduating this December. Big thanks to all of our clinical preceptors – you are teaching our future! We appreciate you!

Enjoy your family this Holiday season!
Celebrate your art!

Warmly,
Monika



New MSU President Richard "Biff" Williams and wife Kristin

Student Spot

Welcome New Freshmen! Class of 2027

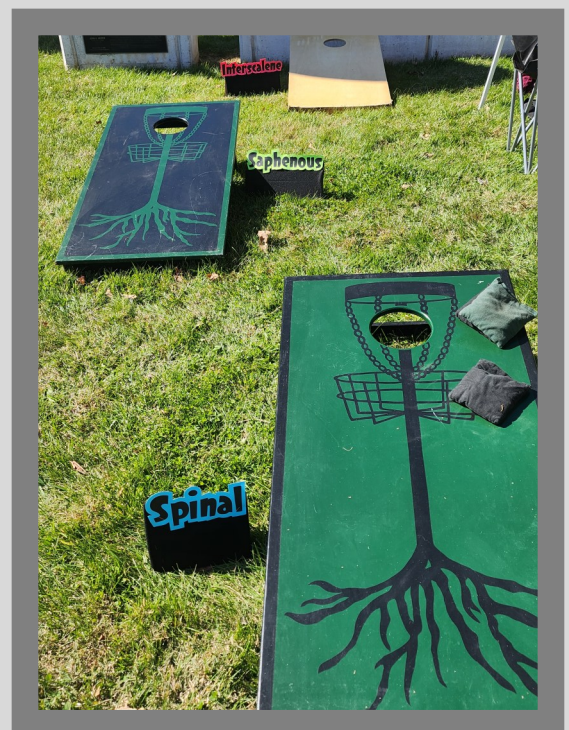


Freshmen class celebrate with Dr. Kyoungtae Kim as he received his U.S. citizenship on June 14, 2024.



Student Spot

School of Anesthesia Students Host Tailgate at MSU Homecoming 2024



Student Spot

Annual Congress SAN DIEGO



Student Spot

Students Attend MOANA Kansas City



Katie Wills, a junior, received a \$100 check from MOANA for getting signatures from all of the vendors at the event.



Student Spot

Special Thanks to Anesthesia GAs



Chrissy Distler (left) and *Jessica Fleshman* (right) for helping in the **McQuery College of Health and Human Services Simulation Lab.**

Student Awarded Scholarship for Climbing Fireman's Schlog

Jami Crump, a MSU School of Anesthesia senior was awarded a \$1000 wellness scholarship for completing the climb challenge on Fireman's Schlog, in Orifino, Idaho. Crump completed this climb twice. The time on her second climb was 29 minutes and 22 seconds.

Local firemen have a race once a year to see who can make this grueling climb. The elevation is 2,370 feet. The trail is 0.85 miles and is basically straight up hill.



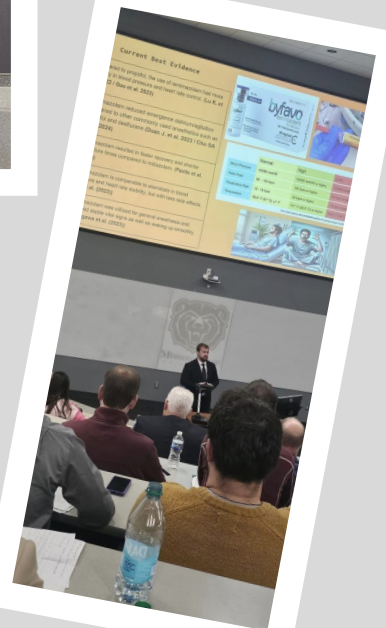
Student Spot

Congratulations to Seniors Danny Vlasin, Jenna Scheer, and Christian Thomas for their First Place Win At the University 3 Minute Thesis Competition

Scholarly Work Abstract with Vlasin, Scheer and Thomas

Remimazolam (Byfavo) is a new benzodiazepine that offers a different option for procedural sedation and general anesthesia with its rapid onset, predictable offset, and superior hemodynamic stability compared to other anesthetic agents. This paper aims to compare the hemodynamic effects and safety profiles of remimazolam with various anesthetic agents in patients undergoing procedural or general anesthesia. Results found in the literature showed that remimazolam demonstrated superior hemodynamic stability compared to other medications such as propofol, with significantly lower rates of hypotension and respiratory depression. In comparison to the anesthetic agent etomidate, remimazolam provided similar hemodynamic control but with fewer adverse effects such as adrenal suppression. Studies by Gao et al. (2023) and Lu et al. (2022) highlighted its effectiveness and safety, while Hu et al. (2023) confirmed similar hemodynamic stability to etomidate with fewer side effects. This review demonstrates that remimazolam is a safe and effective alternative to current anesthetic medications particularly in maintaining hemodynamic stability during anesthesia. Further research is needed to confirm its efficacy across a broader range of patients and procedures.

Keywords: remimazolam, Byfavo, anesthesia, hemodynamic stability, procedural sedation, general anesthesia, benzodiazepine



Student Spotlight

Danny Vlasin, Senior



Where is your hometown?

Targu Iapuz, Romania. I immigrated to the United States when I was five years old after my family won a VISA lottery and grew up in Seattle, WA.

Where did you graduate from Nursing School and in what area(s) have you worked?

I graduated from Seattle University and started my career in the pediatric CVICU at Seattle Children's Hospital and then moved to an Adult ICU where I worked as a CVICU RN as well as mixed ICU. I was a nurse for almost seven years total prior to starting CRNA school.

Why did you decide to become a CRNA?

I learned about CRNAs while working in the ICU and was fascinated by the depth of knowledge, the skill levels, and the responsibility that CRNAs had in the OR. I was highly motivated in the ICU to learn everything I could about ventilators from the RTs and intensivist, would watch the Intensivist place lines in critical situations, and proactive in discussion with intensivists about patient plan of care and changes. When I learned that I could have a career where I got to do all those things personally and really increase my knowledge to be able to provide a high level of care to people, it was a no-brainer that I had to pursue this career. 2 years into my training, I have not regretted my decision at all! Best career ever!

Was there anyone instrumental in your decision to become a CRNA?

The decision to become a CRNA was a personal private decision, as I didn't know anybody personally that was a CRNA when I first learned about it. My decision was based on what I learned about CRNAs online and my motivation for learning. However, after making the decision I had several people that played a major role in advancing my education prior to starting school that I feel made me a better clinician and student as well. One example is my ICU educator who was instrumental in developing a passion in me for learning and holding myself to a high standard when caring for patients. She taught me to always persist for the "why" about any situation until I had an answer. To this day, I can't help but to research something I don't know until I find an answer.

What do you like to do in your spare time?

In my spare time I love spending time with my family! As a student in CRNA School, all my free time is spent hanging out with family or working out and being involved in church activities as often as I can.

What would you tell future students entering your program?

Never forget that there are hundreds if not thousands of people who would love to be in your position when you start CRNA School. Study like your life depends on it, because eventually someday someone else's life WILL DEPEND on you and all the time you put into studying and preparing to be an anesthesia provider. When it gets hard, remember how blessed you are to have the opportunity to learn to be a CRNA when others couldn't. Be teachable and humble because the learning curve is steep, and you will not learn everything you need to in 3 years of anesthesia school to be an expert provider. The learning continues well after graduation! You got this!!



Student Honors

Congratulations Ian Campbell

As a Veteran, Campbell recently received a scholarship funded through the MSU Foundation. He was one of three veteran students honored to shared their experiences with the Foundation Board of Trustees , the University Board of Governors and our new president on October 17, 2024. Campbell is a junior MSU School of Anesthesia student.



Clinical Highlights

Clinical Site Coordinator Spotlight

Sara Enochs

**Mid Missouri Anesthesia Consultants
SSM Health St. Mary's, Jefferson City**



Where and when did you graduate CRNA school?

2011 from Truman Medical Center School of Nurse Anesthesia

How long have you been a site coordinator?

We started with students in June 2018 so 6 years.

What do you like best about having students?

I love to see the progress each student has made. Everyone learns at a different pace but there is always progression over time. I love to see the success after a student has been struggling with something and then it just clicks.

What is a strong attribute you bring to the table in teaching students?

I feel I'm very direct in my expectations. I set goals and expectations early and clearly. I try to be positive with my students and build their confidence. When he/she has done something well I want them to feel good about it.

What are some of your favorite things to teach students?

I enjoy teaching a strong foundation. Strong foundation skills are what keep patients alive. I also enjoy passing on the small bits of knowledge that no one taught me. If I had this knowledge gap at some point then I want to prevent the gap for the next person.

What do you enjoy in your spare time?

I enjoy riding my horses all over this beautiful country of ours. I have seen some amazing features of nature deep in the woods that would take you days to get to by foot and are not accessible by ATV. I also enjoy the peace and quiet deep in the woods.

Department Updates

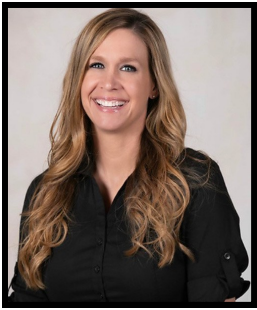


Expanding Simulations & Skills

Dr. James Keaton

I am excited to announce that we are “growing” the simulation and skills experience for our SRNAs. MSU School of Anesthesia is adding four anesthesia machines to the graduate skills lab (205) in the O’Reilly building. These machines, plus the addition of several intubation simulators and equipment, will allow us to offer more time for students to practice the skills required to provide anesthesia care. Since I came on staff in 2021, students have asked for more skills and simulation time. I’m thrilled that this lab expansion will help provide that for students.

Additionally, we are creating a dedicated simulation course for the Spring of 2025. The goal is to prepare students to provide a “basic” general anesthetic on day one of clinicals. This class will also allow SRNAs to practice some rare but urgent/emergent anesthetic events. Clinical sites have mentioned how well our students come prepared on “day 1”. I am optimistic that it will only get better with these additions.



New Online Evaluation Tool Will Enhance Clinical Training

Dr. Kati Morgan, Clinical Site Coordinator

Missouri State University (MSU) has always been committed to providing a high standard of education and support for our Student Registered Nurse Anesthetists (SRNAs). As part of our ongoing efforts to enhance the clinical training experience, we have implemented a new online evaluation tool, CarePath, designed to improve and streamline the evaluation process.

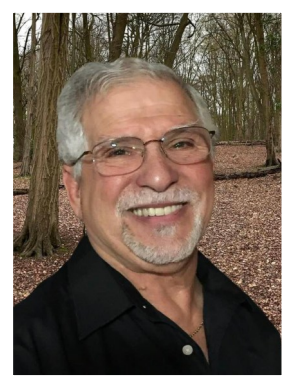
Prior to CarePath, our evaluation system primarily relied on end-of-semester summative evaluations. While helpful, these evaluations often provided a snapshot of progress at a single time point, which did not fully capture the ongoing development of SRNAs in their clinical acumen. To further support SRNAs in clinical growth, it became clear we needed a more dynamic and continuous evaluation system—one that would provide deeper insights into each student’s development and help faculty guide them more effectively throughout their training.

CarePath is a comprehensive online evaluation tool designed to track and assess SRNA progress in a more detailed and timely manner. The system offers an in-depth view of individual performance, allowing for more real-time feedback that supports ongoing improvement. CarePath allows instructors to evaluate SRNAs on multiple facets of their clinical skills, from technical competencies to professional behavior. By incorporating detailed, real-time feedback, CarePath empowers both students and faculty to make informed decisions that directly influence the clinical/learning journey.

We are excited about the future of SRNA education and look forward to seeing the positive impact CarePath will have on the clinical development of our students. We are continually updating the CarePath system and will be ready to roll out with new changes soon. Ultimately, this system change is not just about evaluating students; it’s a proactive effort to further equip our SRNAs with the skills and knowledge needed to excel in their profession.

As always, we sincerely appreciate all our clinical sites and preceptors. Precepting is a labor of love for the CRNA profession. Your influence and time spent with SRNAs truly matters.

In Loving Memory



Peter (Pete) Francis Mosca of Bolivar, Missouri, passed away on August 15, 2024, while on vacation in Costa Rica. He was 77 years old. He was surrounded by his family, whom he deeply loved and who loved him in return.

Pete was born on Sunday, June 29, 1947, in Brooklyn, NY. He graduated from John Glenn High School, Huntington, Long Island, NY. After graduation he headed west to the University of Oklahoma on a wrestling scholarship. He completed with a Doctor of Pharmacy and practiced in a hospital setting. After a chance visit to surgery with a friend who was an anesthesiologist, Pete found a new calling. He received his degree as a Certified Registered Nurse Anesthetist. He graduated from Southwest Missouri School of Anesthesia for Nurses in 1980. It was in Springfield in the intensive care unit at Cox Hospital North where Pete met the love of his life, Cindy, who was a registered nurse in the Intensive Care Unit. Pete worked at many hospitals throughout Missouri and Kansas, but his heart was always with his home at Citizens Memorial Hospital in Bolivar.

Pete leaves behind his wife and best friend, Cindy, his daughter, Casie (Jason) Isenberger, his four grandsons, Tanner, Kaden, Ty and Kooper Isenberger. His sister, Patricia, Mosca-Marsh of Bolivar. His brother, Dr. Phillip (Elaine) Mosca of Oklahoma City, Oklahoma, his beloved nephews and nieces and their families. Preceded in death by his parents Carmen and the honorable Pasquale Mosca. Pete was a shining light in this world and will be greatly missed.

In lieu of flowers, donations will support the Lipodystrophy Syndrome's Research Fund 48108 at the University of Michigan. Checks may be made payable to "University of Michigan" and sent to 777 E. Eisenhower Pkwy, Suite 650, Ann Arbor, MI 40108. Please include "in Memory of Dr. Peter Mosca" in the memo line of the Check or in the attached note. You may also call 734-764-6777 or visit the following link to make a gift. Giving link: <https://victors.us/.petermosca>.



Nancy Elizabeth Foreman, of Kirkwood, Missouri, passed away on January 15, 2024, at Missouri Baptist Medical Center in St. Louis, MO, after a brief battle with cancer.

Nancy was born on March 28, 1958, in St. Louis, MO, the daughter of Dr. Phillip B. and Priscilla L. (Hammond) Foreman. A beloved daughter, sister, aunt, cousin and "little friend", as her father referred to her. She is survived by her mother, Priscilla Foreman of Hannibal, MO, her siblings, Susan Humphreys (Jim) of Hannibal, MO, David Foreman (Pam) of Springfield, MO, Carolyn Evanovich (Evan) of Pittsburgh, PA, and Katrinka Arthaud (Brent) of Sutton, MA; nieces and nephews, Ryan, Jonathan, Laura, Blake, Jayci, Skylar, Derick, Devan, Taylor and Lauren; great nieces and nephews and numerous cousins and extended family. She was preceded in death by her father, Dr. Phillip B. Foreman, M.D.

Nancy graduated from Southwest Missouri School of Anesthesia for Nurses in 1984. She was a thorough, precise CRNA at Missouri Baptist Medical Center in St. Louis for 13 years, until her passing. She previously worked at the hospitals in Springfield and Joplin.

Nancy was a strong-willed lady who was known for being an entrusted CRNA, Jack of All Trades, constant teacher, and mentor. She was very generous, a photographer at every gathering and a devout Christian who loved spreading the Word of her Lord and Savior Jesus. Away from work, Nancy achieved her pilot's license, enjoyed traveling around the world, with Israel being her last trip. Most of her trips included scuba diving with underwater photography. Medical Mission trips were something near and dear to Nancy's heart. She had been on mission trips to Tanzania, and the Mercy Ship twice each, also to Honduras about 20 times, at times working alongside her father, Dr. Phillip Foreman.

WE ARE LOOKING FOR THESE ALUMNI. DO YOU KNOW WHERE THEY ARE?



Donald Anderson
Phyllis Ballard
Lowell Barker
Alice Blanner
Lisa Blevins
R. Michael Boedeker
Deborah Boehne
David Boehne
Dennis Boulware
Betty Braden
Michael Brown, III
Cheri Buchanan
Dawn Campbell
Carl Caple
James Claridge
William Cox
Elaine Cramer (Sims)
Scott Doyle
Ida Edgmon (Wine)
Glenda Falls
Connie Freeman
Jill Fullp (Barker)
Patricia Gallagher
Gregory Golter
Leslie Goolsby
Carol Graves
Judith Gullett
Robert Haasl
Carla Hache-Kluender
(Ford)

Janice Heller
Jean Hood (Larson)
Joanna Inglove
Louvema Jackson
Dave Jones
Rita Keating
Richard Keppler
William Kiek
Michelle Kinsella
John Kirk
Kathem Knapp
Donald Leak
Kenneth Leimkuehler
Randell Luttrell
Joseph Martin
Luana Mathis
Gary Mattingly
Jack McCroskey
Robert Miller
Elmer Monson Jr.
Nancy Moye
Kelley Munroe
Nancy Murdock
Dave Nelson
Virginia Nicholson
K. Maureen O'Reilly
Lisa Osborn
Merrill Parks
Mary Patterson (Hein)

John Paulsen
Kimberly Peacock Green
James Pettyjohn
Darla Pobst
Lenace Prudhomme
James Randell
Russell Rayburn
West Reaves
Chris Regier
Diane Rehagen
Elizabeth Rich
Carol Robb
Evelyn Roberson
James Roller Jr.
Carrolyn Rouse
Carole Sartain
Judith Sayer (Hanna)
Robert Schedel

Please email:
marykatecherry@missouristate.edu
with any info.



THIS JUST IN:

The COA has approved a class size increase from 24 to 30 students for our program!! We will begin looking for another faculty member asap! Please [contact us](#) if you are interested in an on-campus position.

Important Dates



November 22-26th – Thanksgiving Break (No Classes/Offices Closed/No clinical rotations)

December 5th –Last Day of Class & Clinical Rotations

December 8th-Jan 6th- Clinical Rotation Break

December 7th-13th -Finals week

December 2nd and 9th - Junior SIM testing

December 13th –Graduation

December 16st-Jan 6th –Winter Break (No Classes/Offices Closed)

January 7th - New Clinical Site Rotations begin

January 28th - CRNA Advocacy Day Jefferson City

February 7th –9th and April 25-27 -Valley Virtual

March 15-23 - Spring Break

May 2nd– Awards Banquet

May 9th - Spring Commencement

Stay Social



Missouri State[®]

**SCHOOL of
ANESTHESIA**

Please send any stories,
pictures, alumni updates, and
special event information to
[Mary Kate Cherry](#),
Communications Specialist.