# OUR FUTURE



## SRNA Sedation Sequels





FALL OF 2018, Issue 10

#### PROFESSOR SPOTLIGHT – DR. DENNIS STEVENS

"Firm and fair."

"Knows what he's talking about and wants us to succeed.
Anyone who can explain something like they're talking over a cup of coffee at Starbucks has a good understanding of the material."

"Encourages us to learn with the ultimate goal of seeing students succeed."

These are some of the snippets stated by students, when asked to describe this edition's spotlight professor, Dr. Dennis Stevens DNP, CRNA, APRN, Clinical Adjunct Professor in the Department of Nurse Anesthetist Practice. In search of pelicans, palm trees, and sunny clear blue skies, Dr. Stevens, or Prof DS, as he is affectionately called by many of his students, came to FIU by way of Cleveland, Ohio. In Cleveland, he served as Associate Program Director, at Case Western Reserve University/Cleveland Clinic Foundation Nurse Anesthesia Program.



Dr. Stevens' humble beginnings are rooted in New York. Born in Brooklyn and raised in long island, he decided to pursue a career in nursing after a fateful stint as a pot washer, in an under-ventilated hospital kitchen that led him to the profession. He worked his way through the ranks of nursing obtaining an Associate Degree from the State University of New York at Farmingdale, in 1980, went on to graduate from Case Western Reserve University/Cleveland Clinic Foundation nurse anesthesia program, in December 1993, and earned a Doctor of Nursing Practice (DNP) degree from the University of Miami in December 2012; subsequently the DNP became a terminal degree, however, the possibility of a PhD cannot be ruled out. Passionate about education, he has been a member of the FIU educational community since 2004, where he has served as a clinical coordinator, full-time faculty and adjunct faculty. He recalled, "When we started [the FIU CRNA Program] there were three full-time faculty members, so we taught 6-8 hours per day, teaching all the courses for the brandnew students." He currently teaches one to two classes per semester either online, on-campus or both.

Students work diligently in his courses with great hopes that they will satisfactorily meet his expectations. This is not a "thing of power," but rather students want to rise to meet the standards Prof DS has set for excellence in the profession, and for the DNP certified registered nurse anesthetist (CRNA). Prior to the beginning of each semester, he sends out an email with instructions and materials with great anticipation that the students will prepare and integrate the information. His style is simple and

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direct, "I know a student understands the concept when they are able to communicate it using simple terms." During lectures, he initiates student engagement by asking questions where students need to unpretentiously convey a complex system or concept.

It was his sincere desire to give back to the nursing profession that led Dr. Stevens to teaching. Beyond the formal walls of academia, he started by giving short lectures related to clinical practice in the intensive care units at Jackson Memorial Hospital. Asked about his motivation for teaching he says, "I want to give back to a profession that I am passionate about, impart some knowledge to students, and make a difference in a student's pursuit of becoming a CRNA." He adds, "As an educator, it is my responsibility to teach, and the student's responsibility is to learn. I will give of myself 110%, yet I expect 120% in return from the students."

His tenure with the FIU CRNA program has allowed him to witness its evolution. Among the greatest advances, is the simulation (SIM) lab, which has provided students with greater ease in practice. Dr. Stevens recalls a time when FIU students practiced spinals on lemons. The lemon technique was obviously effective, but the ability to run through scenarios in a clinical-like setting with equipment is a powerful training tool. Anesthesia requires students to have a fair grasp of multiple subjects and complex concepts. SIM helps with the synthesis of information.

In the classroom, clinical setting and SIM, Dr. Stevens strives to convey difficult information in a concise manner. He presents material a way that students not only understand it, but can relate to it, and use it in clinical practice. "I love the 'okay, now I get it moments,' that students have in the OR and the classroom," he said of his simple approach.

Outside of the classroom, he spends his days with Bob Rusnak (Mr. Bob), who is also a CRNA and Professor Stevens calls his life partner. Married for the last two years, in January 2019, they will celebrate their 37th anniversary together. He said, "I believe in long engagement periods and wanted to make certain 'it would last.' I am confident it will…" Together with their two rescue cats, Maggie and Baxter, the pair of self-proclaimed-homebodies, love spending time in their homes in Palm Beach Gardens and on the coast of Maine.

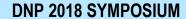
Upon asking his recommendations for success in CRNA school, you should know that Dr. Stevens said, "Anesthesia school will be your most rigorous undertaking, yet it will be the most rewarding. I view anesthesia school as a series of stressors you adjust to the current stressor then move to the next. Look ahead and appreciate how far you have come since you started! You need to be organized, focused, and learn to multi-task. Remain humble throughout your educational process and nurse anesthesia career. Always remember, our patients come first, and as nurses we are their advocates at all times."

#### **AANA 2018 ANNUAL CONGRESS**

The American Association of Nurse Anesthetist (AANA) began in 1953 and continues to reshape patient care by challenging current modalities. The 2018 AANA Poster Conference in Boston, Massachusetts provided one of the largest gatherings in history of Certified Registered Nurse Anesthetists (CRNAs) and Student Registered Nurse Anesthetists (SRNAs). This event brings all nurse anesthesia educational programs under one roof to examine existing literature and present practice recommendations to mitigate issues often undermining patient health.

The poster presentations were judged on the following areas: background literature review, problem and hypothesis, methods, result, conclusion, and future research application. Students disseminated their findings via visual/oral poster presentations to the AANA board committee and other prospects surrounding their cubicle. All participants may be considered winners, in my opinion, as they've expanded an ever-growing knowledge base and contributed towards a better tomorrow.

Izaskun Green, SRNA C/O 2018





After a long journey of research and exploration, the Class of 2018 has finally reached the end of their DNP Scholarly Projects. The time had come to demonstrate their hard work on topics of interest to colleagues, faculty, and other health professionals via a PowerPoint or poster presentation at the DNP Symposium on November 17, 2018.

The event began with a presentation by Ms. Nicole Shay, a guest speaker from Mallinckrodt Pharmaceuticals. Dean Ora Strickland welcomed all students and guests. The DNP students presented their projects simultaneously in two rooms (poster and podium presentations). A variety of interesting research was exhibited, including complimentary techniques for pediatric anxiety, the use of ketamine for chronic pain and depression, opioid therapy in certain adult patients experiencing chronic pain, and so on.

The presenters were asked numerous challenging questions regarding the evidence they found and were stimulated by the guests' perspectives. The information offered was inquired in depth by experienced professionals in the field, who were all intrigued by their work. Overall, the DNP Symposium was a unique experience, and also aided the Class of 2019 on what to anticipate and how to prepare for these presentations when the time comes.

**SRNA Sedation Sequels** 

#### **CLINICAL SPOTLIGHT**



**Henry Gotor** 

As a student, we rotate through many clinical sites and meet a multitude of preceptors, but some impact us more than others. This is the case with Henry Gotor, the chief CRNA at Mercy Hospital. His passion, dedication, and love for the profession are among one of the things I admire the most about him. His carefree attitude and knowledge are only a few of the reasons why students feel he is a great preceptor.

Henry has been a CRNA for over ten years. Henry became a CRNA because he wanted to work in a challenging environment that was also rewarding. He attended Barry University where he graduated with a Master's degree in Nurse Anesthesia. Henry is happily married and has two beautiful children. His hobbies include fishing, hunting, and spending time with his family.

Henry believes that the key to learning is real hands-on experience and that a preceptor's number one priority is to provide a stress-free environment that is conducive to learning. According to Henry, "students learn better when they are in a setting that fosters positive reinforcement." His advice for students currently in the program is to "have fun, be humble, and treat every rotation as a possible on-the-job interview."

Oscar Ruque, SRNA C/O 2019

#### **FANA 2018 ANNUAL MEETING**



FANA symposium differed vastly from the 2018 Sand and Surf, offering a variety of lectures for CRNAs and conferences geared toward SRNAs. Two thousand eighteen was a busy year for the Florida Association of Nurse Anesthetists (FANA) as elections came to an end and all elector positions were presented midday on Saturday, October the 20th.

Guest lectures presented topics regarding patient safety, understanding ultrasound, and understanding fluoroscopy imaging. A similar trend was felt throughout all the FANA presentations, a step toward regional anesthesia. SRNA lectures were ultrasound guidance regional anesthesia understanding the block and anatomy; luckily, for the two SRNA students that attended the FANA meeting, that information was already received from our school lectures.

The presentations were a great review provided by Jonathan Kline MSNA, CRNA. They offered an onscreen display of the brachial plexus in the upper extremities lecture. During the lower extremity lecture, there was a display of a popliteal block and the anatomical lecture portion displayed with real-time ultrasound. A glance around the room made me realize that our professors have continued to provide reliable antidotes, an

anesthesia provider is in a continuous learning process, and older CRNAs were in the lecture held for SRNAs.

At night, Steven Lafond and I entered the college bowl. We were matched up against roughly 140 other college students from 5 different schools. We lost but put up a contender-worthy fight against the winning USF team.

On Sunday, October 21st, a cadaver lab for ultrasound blocks was held at USF's renowned CAMLS medical center, a three-story building had a whole floor dedicated to an operating room style setup.

Speaking with some of the students from various colleges and their clinical experiences, I am proud to report that FIU has some of the best clinical exposure for regional anesthesia. Various students were not allowed to perform blocks, only allowed to push the medication when told. This was not said by just one student but multiple students from different colleges.

Overall, the FANA conference was an excellent refresher for regional anesthesia and gave insight to upcoming political moves for CRNAs licensed in Florida.

Andrew Gonzalez, SRNA C/O 2019

#### **COMMUNITY ENGAGEMENT EVENT**



On the evening of November 15, 2018, I along with my cohorts, Shirley Caneus, Locklear Eustache, Ashlee Dillon, Daniel Fortich, Lindsey Bippus, Andrew Schroll, Kami Stuckey, and Preetha Samuel were cordially invited by our simulation instructor, Dr. Derrick Glymph, to attend a community engagement in the city of North Miami entitled Art Sci. The affair took place from 6-8 p.m. at the Museum of Contemporary Art (MOCA). Wertheim Conference presented this event to highlight the diverse roles of healthcare professionals. The engagement involved hands-on experience with children in grades K-12. It gave these students the opportunity to learn first-hand the role of a nurse anesthetist. It concomitantly gave us, these novice SRNAs, the chance to show off what we have learned in our simulation lab and clinical experiences thus far.

This affair was especially significant to me because it took place in the city where I grew up, so I know first-hand that many of these children are of Caribbean descent and come from underprivileged homes. This was probably the first time many of these students ever experienced an event such as this. I was overwhelmed by the community support displayed and excitement the kids had when learning about what nurse anesthetists do. They were eager to get the hands-on experience of intubating a mannequin and/or ventilating the mannequin with a bag valve mask. There were high fives and cheers all around when their peers successfully intubated or got a proper seal with the mask and were able to see the lungs inflate as they provided positive pressure ventilation.

Art Sci not only enlightened these young children as to what opportunities exist in the healthcare industry, but it helped build our self-confidence through the method of "See One, Do One, Teach One". Being able to teach was definitely a great way to gauge how much we have learned in this program so far and strengthen the notion that we are working towards being experts in our field. It was an exciting experience to be a part of a community event that helps expose, inspire and invigorate the minds of our youth. I think I speak for all of us when I say we felt privileged to be there. Dr. Glymph was one proud professor that night!

#### **CLINICAL SPOTLIGHT**

#### **Mount Sinai Medical Center**



**Alberto Gonzalez** 

Alberto Gonzalez, a CRNA with Miami Beach Anesthesiology Associates and 2017 FIU Nurse Anesthesia program alumnus, is a guiding light for the jittery junior and the savvy senior.

Alberto is from Miami and has strong ties to FIU, not only obtaining his DNP in Nurse Anesthesia from the school, but also his BSN with a minor in biology, a Bachelor in Health Science, and a Masters in Nursing. He started his nursing career at Kendall Regional where he worked for two years as a Trauma/ICU nurse.

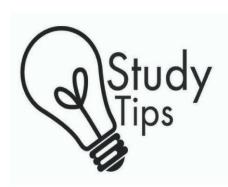
When asked what drove him to become a CRNA, Albert states, "my passion for anesthesia and the ability to impact human lives on a daily basis while doing a job that is not only fun but, also intellectually stimulating."

The best part about being a Nurse Anesthetist? Albert says, "it is an absolute privilege to care for a human life. This profession requires keen vigilance while orchestrating the patient's course through induction, maintenance, and emergence."

Nurse Anesthetists like Albert Gonzalez make clinical a truly rewarding adventure. Alberto imparts some words of advice on being a successful Nurse Anesthesia student, "stay humble and take it one day at a time. Develop good study habits while also taking care of yourself throughout the program."

Jenna M. Welch, SRNA C/O 2020

#### STUDYING TIPS AND HABITS



It is vital that anesthesia students develop effective studying skills early in their journey. This article is designed to provide generalized tips to ensure you make it through CRNA school!

- Read, read, read! It is not just about studying PowerPoints.
   Read the chapters in the book that correlate with the lectures.
- It is helpful to read the same information in different texts.
- Use supplemental programs, such as APEX, to enhance learning.
- Do not get ahead of yourself.
   Lectures and classes build upon each other. Anticipate learning more about previously covered subjects as you progress through the program.
- Do not forget to exercise regularly. Exercise can help reduce stress and improve your ability to focus.

- Remember to take breaks and do the things you enjoy. You should try to take a 5-minute break for every 20-30 minutes of studying. Go outside, get some fresh air, and stretch.
- School must be one of your top priorities. You will need to make some sacrifices to make it through this program.
- Motivate yourself! When times are tough, remind yourself why it is you are in this program.
   There are so many positive reasons to be here.



- Read the test question carefully. I'm sure you've heard that one before.
- But seriously, read the questions carefully...
- It is very helpful to read about your cases and procedures prior to going to clinicals.
   Refreshing up on pathophysiology related to the case and pharmacology on medications you may use will help paint a picture and give you confidence when making decisions.

#### **How Study Groups Work:**

For many, being a part of a study group is essential to their success in the program. Students should use a majority of their time studying independently. Study groups should be employed about once per week during testing weeks. The focus of the study group should be review and summarization of the learned materials.

Be prepared before participating in a study group. We are not yet experts in regards to the materials being covered. It is vital that students are able to correct one another when reviewing in a study group. This way misunderstandings are corrected.

Remember, at the end of the day tests are taken as individuals, not as groups.

### Smarter Learning: Memorize vs. Master

It is one thing to memorize and another to master. Mastery occurs when the student not only reads and memorizes the information but also learns to apply it. When studying ask yourself questions. Decide how you will apply the information you're learning to your practice.



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#### **CONTINUED FROM PAGE 6**

#### **Preparing for Lecture:**

Do you want ace that test? Do you want to make the most out of precious school and study time? Here are some tips to help you succeed!

Perhaps the most unappreciated and underutilized study tip is to read the assigned chapter in your textbooks BEFORE going to lecture. Reading before class will maximize what you are able to take away from lecture.

It is very helpful to record the lecture and use note-taking programs such as Evernote or Notability on your computer or tablet. Listen to your recordings while driving or walking your dog. Reviewing your materials frequently will help keep things fresh and cement what you are learning into your memory.

Listening to a lecture two to three times over a few weeks may be very helpful. To save time, when relistening to lectures use a media player that allows you to increase the speed of the playback. This will condense a 2-hour lecture in half.

Here are a few more tips:

The day before a test make a "cheat sheet" on a standard note card. Although these note cards cannot be used on a test. Simply making the card can really improve your retention of information you find challenging. Finally, the night before the test make sure you get plenty of rest. Do not stay up late studying!

Michael Drossos, SRNA C/O 2020

#### **BRAZILIAN JIU-JITSU**



It is the great frustration of many SRNAs to repeatedly hear the advice of "make sure you keep your life balanced." Between lectures, simulation labs, clinicals, Nagelhout, and Barash, anesthesia training likes to keep its side of the balance very heavy. Yet somehow, every class invariably has a handful of students that somehow finds the time to keep a regular fitness program. You know the ones: the IG fitness model, the semi-pro bodybuilder, the Crossfit champion.

Every SRNA needs a system to tackle the tower of priorities inherent to the program, and for some, staying active is a pillar of their system. For an eccentric few that activity comes in the way of the brutally effective martial art of Brazilian Jiu-Jitsu (BJJ). They use BJJ in order to stay in shape and gain some of the benefits that come with becoming a dedicated BJJ practitioner.

BJJ is a martial art that was created in Brazil at the beginning of the 20th century when a Japanese Judo master taught the legendary Gracie family his brand of Judo. The Gracie family then evolved the Japanese style to a completely unique system that emphasized real-world self-defense and emphasized technique, leverage, and positions over strength and aggression. The style spread rapidly throughout the world because of its undeniable effectiveness in self-defense scenarios.

It would be easy to mistake that BJJ takes a certain type of aggressive personality to participate in but its effectiveness comes in part because of its safety. When striking styles of fighting, such as karate, boxing, Thai boxing, and kung fu, train at full strength and speed, the risk of injury is high. That is, indeed, the intent! BJJ training allows practitioners to train at full strength, performing nearly at the same intensity as they would in a street fight with a high level of safety. This allows BJJ practitioners to be uniquely well prepared for the realities of real-world self-defense scenarios.

How does the SRNA then stand to benefit from BJJ? For one. "the grad school twenty" is a vicious foe that requires savage tactics to keep at bay. BJJ training burns, on average, a whopping 684 calories an hour! For comparison, running for an hour straight burns 566 calories an hour. Success in BJJ requires an immense amount of drilling, attention to detail, anticipation, and proper technique. Most of all, you can't fool anyone with BJJ. You are exactly as good as the amount of time you spend sweating on the mat. If none of this sound like anesthesia practice. I don't know what does!



Daniel Fortich, SRNA C/O 2020

#### STRESS MANAGEMENT TECHNIQUES

Stress management in CRNA School is critical to a student's well-being. There are many techniques to employ, so choose what is right for you.

Mindful Meditation allows you to focus on the present moment. Sit quietly, turn your gaze inward and focus on your breathing. Become aware of your body and notice sensations and emotions that you are experiencing in the moment instead of the overwhelming concerns of the future. Sit with this for 5-15 minutes a day and allow yourself to take the small mental break that you so desperately need. As always, there is an app for that. Headspace and Calm are two of the most popular.

There is a reason Music
Therapy is so popular. It can be
tailored to an individual's specific
needs. Rap music before an exam,
classical music before bed, or sounds
of the ocean during a study break can
all help to decrease stress levels.
Music taps into our emotions,
energizing our minds and soothing our
souls. It is a worthy addition to any
stress management repertoire.

There are too many benefits of exercise to count. But it is also a great stress-relieving tool! In the moment, you are focused on the physical responses of your body. How high can I jump? How fast can I run? How hard can I punch? In this way it becomes a form of mindful meditation. It also has the added benefit of releasing endorphins, or feel-good chemicals, in the brain. These endorphins persist even after the completion of the workout and lead to an enhanced mood all day. Boxing and dancing are

two great ways to get in that exercise if going to the gym feels more like work than fun.



Establishing a healthy work life balance often presents a challenge as stressors can become overwhelming and impact physical health status. Implementing stress management techniques can assist with identifying stressors, recognize stress signals, and prevent burnout while promoting mental health wellness.

Here are some stress management techniques:

- Make self-care a priority, set time apart for psychological and emotional well-being. Whether it is staying in bed that extra hour, binge watching your series or reading an interesting book, spending alone time to decompress is necessary.
- Designating quality time to spend with loved ones including a spouse, children, family members and/or friends will help individuals indulge in the art of love and laughter even for a few minutes each day.

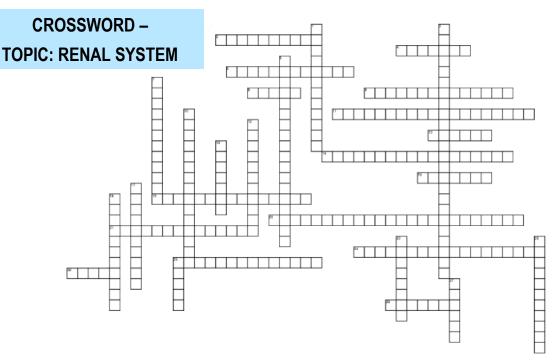
Yoga offers a variety of health benefits as well as stress management.

- Anusara Yoga method allows for physical strength building and psychological and spiritual consciousness with focus on inner self, rest and peace.
- Kundalini Yoga involves the alignment of seven main chakras to stay in tune with your mind, body and soul.
- Birkram yoga is practiced in a heated room to approximately 104°F utilizing various poses and breathing exercises that promotes detoxification and weight loss by improving focus and strength.

Aromatherapy & essential oils provide benefits for stress management via inhalation using vaporizers or a few drops into a shower and topical use.

- Chamomile is a plant-based oil that provides calming and relaxation benefits.
- Lavender, one of the most popular plant-based essential oils, has gained much of its popularity for its stress relieving properties.
- Peppermint is an herb-based oil with natural energy boosting properties that promotes mental alertness and sharpens focus.

Chrisann Headley and Ashlee Dillon, SRNAs C/O 2020



#### **ACROSS**

- 3. This substance has a rate of urinary excretion that is almost always identical to its rate of glomerular filtration in a healthy adult
- 4. Presence of this substance in the urine is indicative of a possible problem with the renal system of a patient
- 6. This occurs when there is 95% or greater loss of functioning nephrons (2 words)
- 8. Organ that is the primary source of urea in the body
- 9. Each renal artery arises from which major blood vessel (2 words)
- 11. The most accurate method available for clinically assessing overall renal function (2 words)
- 13. Type of acute renal failure that occurs when urinary output volume is less than 100mL/day
- 15. The major function of the proximal tubule (2 words)
- 16. Has a rate of urinary excretion that is always much lower than its rate of glomerular filtration in a healthy adult
- 19. Related to urinary osmolality and is indicative of renal concentrating ability (2 words)
- 20. The amount of fluid filtered from the blood into the capsule per minute (3 words)
- 21. Portion of the nephron in which 65-75% of ultrafiltrate is normally absorbed (2 words)
- 24. This occurs when only 10-40% of nephrons are functioning adequately (2 words)
- 25. What determines oxygen consumption of the kidneys (3 words)
- 26. Final product of the kidneys that is the byproduct of metabolism
- 28. Each kidney contains 1 nephrons

#### **DOWN**

- 1. Separate the renal pyramids within the kidneys (2 words)
- 2. Anatomical portion of a nephron that connects the Bowman's capsule to the loop of Henle (3 words)
- 5. Supplies blood to the vasa recta (2 words)
- 7. Patients with renal disease often exhibit increased sensitivity to this class of drug during induction
- 10. Muscle relaxant that must be used with caution in renal failure patients due to its ability to increase serum potassium by 0.5 mEq/L
- 12. Substance that is secreted in response to increased plasma potassium
- 14. Produced from deamination of amino acids
- 17. The result of a low tubular threshold for glucose or hyperglycemia
- 18. Part of the nephron that consists of descending and ascending portions (3 words)
- 22. Type of acute renal failure that occurs when urinary output volume is less than 400 mL/day or intraoperative urinary output is less than 0.5 mL/kg/hr
- 23. Juxtaglomerular cells are innervated by this nervous system
- 25. Juxtaglomerular cells contain this substance
- 27. The normal glomerular filtration rate is roughly 125 milliliters per \_\_\_\_\_?

#### **RECIPE: BELL PEPPER KETO NACHOS**



#### **INGREDIENTS:**

- 2 medium bell peppers (preferably a mix of colors)
- Kosher salt
- 1 tablespoon vegetable oil
- 1/4 teaspoon chili powder
- 1/4 teaspoon ground cumin

- 4 ounces ground beef (80/20)
- 1 cup full-fat shredded Mexican blend cheese
- 1/4 cup guacamole
- 1/4 cup pico de gallo
- 2 tablespoons full-fat sour cream

#### STEPS:

- 1. Cut the bell peppers through the stem into sixths, remove the stem and seeds. Transfer to a large microwave safe bowl, add a splash of water and a pinch of salt. Cover and microwave until the pepper pieces are pliable, about 4 minutes. Let cool slightly and then arrange close together on a foil-lined baking sheet, cut sides-up.
- 2. Meanwhile, heat the oil in a large nonstick skillet over medium-high heat. Add the chili powder and cumin and cook, stirring, until fragrant and toasted, about 30 seconds. Add the ground beef and 1/4 teaspoon salt and cook, stirring and breaking up into bite-size pieces, until browned and cooked through, about 4 minutes.
- 3. Preheat the broiler. Spoon some beef mixture onto each pepper piece. Sprinkle with cheese and broil until the cheese melts, about 1 minute. Top with dollops of guacamole and pico de gallo. Thin the sour cream out with a little water and drizzle over the nachos.

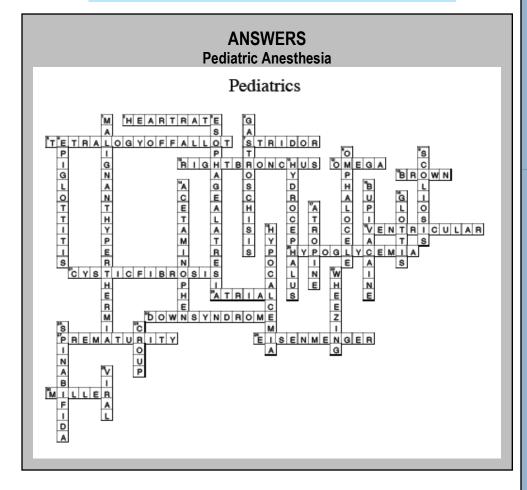
#### **FACULTY SPOTLIGHT – STORY**



The International Academy of Nursing Editors (INANE) has established the Nursing Journal Hall of Fame to recognize scholarly nursing journals that have 50 or more years of continuous publications and sustained contributions to nursing knowledge. The American Association Nurse Anesthetist Journal (AANAJ) in which Dr. Derrick Glymph CRNA, APRN, COL., USAR is on the editorial board, was in the inaugural cohort of 13 journals.

Dr. Derrick Glymph, DNAP, CRNA, APRN, COL., USAR

#### **CROSSWORD FROM PREVIOUS ISSUE**





#### **UPCOMING EVENTS**

AANA's Assembly of Didactic and Clinical Educators (ADCE) February 13-16, 2019 Houston, TX

FANA's 6th Annual Sand & Surf Anesthesia Symposium March 7-10, 2019 Fort Lauderdale. FL

AANA's Ultrasound Guided Peripheral Nerve Block Workshop March 16-17, 2019

March 16-17, 2019 Park Ridge, IL

AANA's State Leadership Workshop March 23-24, 2019 San Diego, CA

**AANA's Mid-Year Assembly** April 6-10, 2019 Washington, D.C.

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#### FROM THE DEAN



Fueled by intellect and driven by innovation and caring, the Nicole Wertheim College of Nursing and Health Sciences (NWCNHS) prepares culturally competent and compassionate health care professionals to serve multicultural communities throughout our region and beyond. Our **Graduate Nursing** Department offers many advanced-level education programs designed to elevate the competencies of nursing professionals as they go on to become leaders in nursing practice and management, advocates and writers of health care policy, and valued researchers seeking to improve the health and well-being of entire populations. Our Nurse Anesthetist Program is a clinical specialty track within the Doctor of Nursing Practice (DNP) program of the Graduate Nursing Department and was inaugurated in 2001 as the first nurse anesthetist program in the State of Florida University System. Completion of this program will allow graduates to take their place among the ranks of the highly respected CRNAs who mold the health care history of our next century. Despite the economic needs of students. FIU is only able to provide partial financial aid to approximately 60% of students who apply for assistance. As a result, many talented and highly motivated students with limited resources are forced to attend part-time or postpone their education altogether. Your financial gift to the Nicole Wertheim College of Nursing and Health Sciences will help us as we strive to meet the needs of our students through our scholarship program. In addition to scholarships for our students, a gift to the college may support faculty development and research programs, as well as our world-class facilities. Your gift will also enable the NWCNHS to meet the critical demand for culturally competent health care professionals to tackle the complex health care challenges of the 21st century. On behalf of the students and faculty who will continue to benefit from your generosity, I extend my sincere gratitude for your support. Please contact our Director of Development, Maia McGill at 305-348-1336 should you have guestions or if you would like a tour of our college.

Sincerely.

Ora L. Strickland, Ph.D., DSc (Hon), RN, FAAN

. Strickland

Dean and Professor

#### YOUR GIFT WILL MAKE A DIFFERENCE!

If you would like to support the Nicole Wertheim College of Nursing and Health Sciences and Anesthesiology, you can give one of two ways:

**ONLINE:** Visit **cnhs.fiu.edu** > Click on "Give to NWCNHS" at top of page > Click on "Give online" at left side of page > Choose the program > Make your donation!

**BY CHECK:** Please make your check payable to: **FIU Foundation**. On the memo line note: **NWCNHS** and the program you are donating to. Your check can be mailed to: University Advancement, Florida International University, 11200 SW 8th Street, 5th Floor, Miami, FL 33199.