



ANESTHESIA CIRCUIT

cir-cuit (sər-kət) *n.* a two-way communication path between points.



**Alumni Newsletter of the
Anesthesiology Program
at Barry University
December 2012
Volume 2, Issue 2**



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FROM THE DIRECTOR'S DESK

It's hard to believe that this is already the fourth edition of the *Anesthesia Circuit*! Your positive feedback keeps motivating us to pursue our goal of keeping you abreast of all the new and exciting things that are happening in the Barry University Anesthesiology Programs.

Fall 2012 saw the inauguration of our first DNP Program with a specialization in Anesthesiology. Of the 16 incoming students, 12 are alumni of our CRNA program, another testimony to their appreciation of the transformative educational experience and excellent academic rigor offered by Barry University. All students spent the weekend of September 8-10 in Hollywood to complete their orientation, to get familiarized with the program requirements, and to begin their first classes. We are now accepting applications for fall 2013 and we would love to have you join Barry's DNP Program. Please make sure to visit www.barry.edu/ane (click on the DNP Program) where you will find current and complete information about the program, including the option to apply online.

The College of Health Sciences (CHS) is going through exciting times since Dr. John McFadden assumed its leadership this past summer as Interim Dean. In addition to my duties as the Director of the Anesthesiology Programs, I was asked to lead the Nurse Practitioner Programs (MSN and DNP) in Barry University's Division of Nursing until a new director has been appointed. This assignment allows me to deal with issues that impact

health care in general, and gives me the opportunity to work closely with different nursing specialties. Our Anesthesiology faculty has also been working to meet the challenges of teaching master's and doctorate anesthesiology programs, while juggling their own requirements for training, publishing, and assisting with program administration. The future of healthcare asks all of us to have a collaborative mindset and to work with each other as a professional entity. We are proud of the success that we continue to have in educating great CRNAs and leaders.

During this holiday season, let me echo my warmest thanks to you for being great Barry ambassadors wherever you are. I also wish to convey my sincere appreciation to everyone who has contributed to the Anesthesiology Fund. Your donations allow us to continue our mission of providing our students the best possible educational experience.

May the peace and joy of the season accompany you and your loved ones now and all through 2013!

Tony Umadhay, Ph.D., CRNA



DEAR JOHN

Q. What are the implications of the recent decision by the Centers for Medicare & Medicaid Services (CMS) allowing CRNAs to practice chronic pain management?

Christine Zimmerman, MS, CRNA (Class of 2006), Orlando, Florida



Dear Christine,

As always, Barry grads ask the right questions! This ruling, issued on November 1, 2012, from the Centers for Medicare & Medicaid Services, validates that Americans may seek and receive pain care from CRNAs.

As you know, this is not a new idea: CRNAs have been providing pain services, including chronic pain management services, and receiving reimbursement for these services since Medicare authorized direct reimbursement of CRNA related care services. At that time, it was

published that CMS "will recognize separate payment for the same related care services furnished by anesthesiologists or CRNAs subject to certain conditions. Separate payment can be made for these services regardless of whether they are furnished alone or in connection with the physician anesthesia services" (57 FR 33878, 33885, 7/31/1992).

This was called into question recently, however. Some agencies questioned the intent of the original language and suggested that some services, including pain management, should not be included. After a period of deliberation and public

comment, the Medicare agency issued its final ruling. Essentially, the ruling states that "Anesthesia and Related Care means those services that a certified registered nurse anesthetist is legally authorized to perform in that state in which the services are furnished." This is consistent with the recent recommendation from the Institute of Medicine that Medicare cover services provided by advanced practice nurses to the full extent of their state scope of practice. The challenge for all CRNAs now is to ensure that their state scope of practice remains unrestricted.

Have a wonderful holiday.
John

THANK YOU! THANK YOU! THANK YOU!

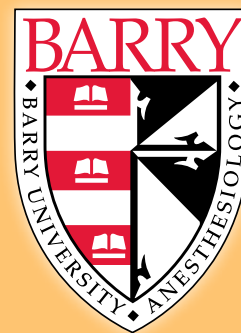
To our recent donors to the Alumni Fund:

Group Donors:

Anesco North Broward
Sheridan Healthcorp
Wolverine Anesthesia Consultants

Individual Donors:

Jeanne Antolchick
Yolanda Doster
Victoria Fitzgerald
Marty Henderson
Jay Horowitz
Elizandra Pierre



THANK YOU!



STUDENT SPOTLIGHT

CLASS OF 2014 STUDENTS ATTEND DIFFICULT AIRWAY WORKSHOP

To provide more guided experience with difficult airways and supplement our students' clinical experience prior to their senior year in the program, a difficult airway workshop was recently provided to our Class of 2014 students. This was the fifth year that this workshop was made available, first in the Orlando campus on October 7 for students in the Orlando, Tampa Bay, and Ocala/Gainesville cohorts, then in Hollywood on October 28 for students in the South Florida and West Palm Beach cohorts. Thanks to the concerted efforts of Danelle Galt-McBean, MS, CRNA, and Tony Chipas PhD, CRNA, for coordinating these workshops. Dr. Chipas is Assistant Program Director at the Medical University of South Carolina and a nationally-known expert on this topic. Students were required to attend a didactic presentation in the morning then work hands-on with difficult airway devices in the afternoon. Our SimMan simulators in Orlando and Hollywood were used to practice difficult airway scenarios. Dr. Chipas brought fiber optic bronchoscopes and other equipment with him to facilitate the workshop. Special thanks to Sovereign Medical and to Cook Medical who donated various difficult airway equipment such as cricothyrotomy and retrograde intubation kits. Special thanks also to Barry clinical coordinators, alumni, and faculty who helped make these workshops a huge success!



SRNAs Angela Wasielewski, Jeremy Mendez, Steve Khavandegaran, Patrick Cuvet



Front: SRNAs Carol Gonzalez, Middle: Beverly Valeris, and Right: Dr. Tony Chipas



Left to right: SRNAs Jena Malick, Melissa Salvatore, Melinda Fewless, Jennifer St. Louis, Carol Gonzalez

SPECIAL THANKS TO SOVEREIGN MEDICAL AND TO COOK MEDICAL WHO DONATED VARIOUS DIFFICULT AIRWAY EQUIPMENT SUCH AS CRICOTHYROTOMY AND RETROGRADE INTUBATION KITS. SPECIAL THANKS ALSO TO BARRY CLINICAL COORDINATORS, ALUMNI, AND FACULTY WHO HELPED MAKE THESE WORKSHOPS A HUGE SUCCESS!

ANESTHESIOLOGY STUDENTS GIVE BACK ON HALLOWEEN



Barry University's Tampa cohort of anesthesiology students took time out of their busy class schedules to make Halloween a more enjoyable event for patients at Shriners Hospitals for Children in Tampa. On Thursday, October 25, 2012, the students contributed their time to make the Monster Mash Bash a success. This annual party enables patients who cannot participate in traditional Halloween neighborhood activities because of increased risk of injury due to their diagnoses to enjoy the festivities. The students' involvement in the community service project is one of many ways the anesthesiology programs embraces Barry University's core commitments of inclusive service, social justice and collaborative service.

Top left: Jeanne Antolchick, MS, CRNA (Class of 2008) with one of the trick-or-treaters; **Bottom left:** patients and visitors enjoy a Halloween feast! **Top right:** Senior student Israel Hernandez with volunteers Monica and Gabrielle Falco; **Bottom right:** Senior student Brent Davis with members of the "Volun-teens."



TRIVIA

In honor of the holiday blockbuster season, which movie does not have anesthesia as a central theme?

a: Anesthesia

c: The Great Moment

b: Awake

d: Flatliners

(Answer is at the end of the newsletter.)

ALUMNI SPOTLIGHT

CATHY TIEHAARA, MS, CRNA (CLASS OF 2011)



Tony Umadhay, Ph.D., CRNA and Cathy Tiehaara, MS, CRNA, Chief CRNA at Upstate Medical University in Syracuse, New York

Cathy completed Barry University's nurse anesthesia program in May 2011. Following graduation, she and her husband, Jay, moved to Syracuse, New York, where she began to work for Upstate Medical University in July 2011. In November, Cathy was named Chief CRNA and assumed responsibility for the clinical scheduling and education of the nurse anesthesia students from Albany University and Buffalo University.

Upstate Medical University's anesthesiology department utilizes an anesthesia care team (ACT) model. CRNAs, SRNAs and anesthesiology residents work together in a collegial atmosphere. Thirteen main operating rooms, five pediatric operating rooms and eight outpatient operating rooms keep the anesthesia providers very busy.

In addition to hiking with her dog, perfecting her wine-making techniques and learning the art of photography,

Cathy is once again enjoying the four changing seasons of the year. She and her husband enjoy kayaking and golfing in the summer months and snow-shoeing and cross country skiing in the winter months. An additional benefit of living in Syracuse is being only two hours south of her family in Canada enabling her to visit them every month or so.

This summer, Cathy and her husband went to Lake Placid and, in August, Cathy attended the 2012 AANA Annual meeting in San Francisco.

Cathy is happy she chose nurse anesthesia education at Barry. As a CRNA, she appreciates the autonomy, the critical thinking, the respect and the compensation the profession affords her.

IN ADDITION TO HIKING WITH HER DOG, PERFECTING HER WINE-MAKING TECHNIQUES AND LEARNING THE ART OF PHOTOGRAPHY, CATHY IS ONCE AGAIN ENJOYING THE FOUR CHANGING SEASONS OF THE YEAR.

Cathy Tiehaara enjoyed hiking in Muir Woods during the 2012 AANA Annual Meeting in San Francisco, California.



2012 AANA ANNUAL MEETING HIGHLIGHTS



MOSCONE CONVENTION CENTER, SAN FRANCISCO, CA, AUGUST 4-8, 2012



Dr. Debbie Malina saying goodbye to her AANA presidency.



Barry Group Picture to support Amanda Kehres' participation in the College Bowl competition.



Dr. Ronald Dick enjoying a lighter moment!



Left to right: SRNAs Priscilla Tavares, Patrice Pantin, Stacey Taylor



Left to right: Students Laura Villalba, Jeana Foy, Katherine Lehigh



Faculty members Steve Clarke, Dr. Tony Umahay, Jeanne Antolchick



Dr. Umahay at the AANA Fun Run



The Anesthesia College Bowl at the AANA Annual Meeting. Student Amanda Kehres was on one of the teams competing. Left to right: SRNAs Shellya Ahmad, Charlotte Gardner, Stacey Taylor, Caitlin Scott, Kimberly Johnson, Andrea Gunter, Irina Sobel, Nicholas Rodgers, Dr. Umahay, Steve Clarke



Front: Student Israel Hernandez; Left to right: Students Kristine Isom, Katherine Lehigh, Katelyn Srnka, Adam Billen, Dr. John McFadden, Dr. Tony Umahay, Dr. Debbie Malina



Dr. Debbie Malina, AANA President, at the annual meeting banquet honoring Dan Vigness, CRNA, for his lifetime of service to AANA and CRNAs nationwide

2012 FANA ANNUAL MEETING HIGHLIGHTS

THE PEABODY ORLANDO • OCTOBER 19-21, 2012

BARRY STUDENTS & FACULTY IN ACTION!



FANA Board Member and Barry graduate Laura Martin (Class of 2009)



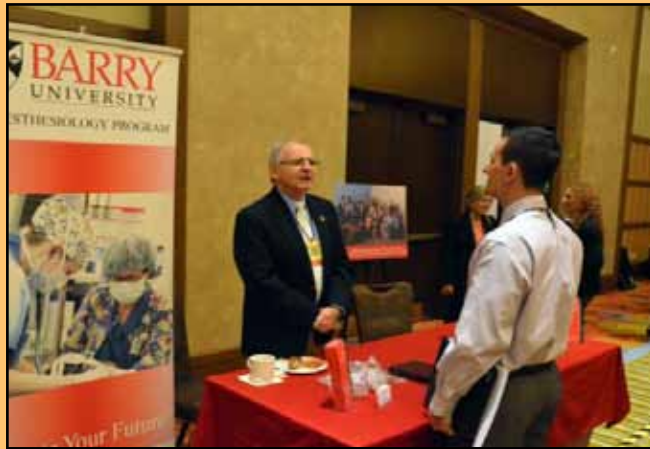
Steve Clarke Registering for FANA 2012 Annual Meeting.



R. Spiegel, Dr. Umadhay, Dr. Malina discussing program issues.



Dr. Umadhay meeting attendees at the Barry Exhibit.



Jocelyn Goulet with Class of 2014 Student Luis Garcia discussing Barry's new DNP Program.



Dr. Malina (left) and R. Spiegel (right) with nurse anesthesia faculty members at the Preceptors' Workshop.



Dr. Malina, Dr. Umadhay, Dr. Dick, R. Spiegel presenting the Medical Error lecture

ANESTHESIA LANDMARKS

BARRY UNIVERSITY NURSE ANESTHESIA FACULTY PARTICIPATE IN AANA PROFESSIONAL DELEGATION TO HAVANA, CUBA



A beautiful view of Havana, Cuba.

Barry University Nurse Anesthesia faculty members Dr. Debra Malina and Jeanne Antolchick participated in a professional delegation of nurse anesthetists who visited Cuba in October 2012 to conduct research. Debra Malina, CRNA, DNSc, MBA, who serves as the Assistant Director of Clinical Education and as an Assistant Professor in the Barry University Master of Science in Anesthesiology program, led the delegation on this week-long opportunity to learn about the Cuban healthcare system.

The specific research goals were based largely on the backgrounds and research interests of the individual members of the delegation. During the trip, the delegation explored: activities undertaken for the promotion of surgical patient safety; effects of drug shortages on the provision of healthcare; structure of anesthesia education; and delivery of anesthesia in the operating theater and remote locations

Travel to Cuba is restricted by the Office of Foreign Assets Control (OFAC) of the United States Treasury Department. The delegation travelled under a General License for professional research, which provided the delegation with access to the highest level of professionals in Cuba.



Enjoying lunch in a “private restaurant” located within a home.



AANA President Dr. Janice Izlar, Dr. Debbie Malina, Dr. Vincent Bogan, Jeanne Antolchick and Kathryn Kinne at the National Council of Scientific Societies in Havana, Cuba.



Meeting the staff (wearing white) at William Soler Cardiovascular Surgical Hospital — AANA President Dr. Janice Izlar, Kathryn Kinne, Jeanne Antolchick, Dr. Vincent Bogan and Dr. Debbie Malina.

PROFESSORS DEBBIE MALINA AND DANELLE GALT-MCBEAN VISIT UNIVERSITY OF PITTSBURGH NURSE ANESTHESIA PROGRAM AND THE PETER M. WINTER INSTITUTE



Danelle Galt-McBean and University of Pittsburgh Anesthesia Program Director Dr. John O'Donnell

Dr. Malina and Danelle Galt McBean visited the University of Pittsburgh Nurse Anesthesia Program and the Peter M. Winter Institute for Simulation Education and Research (WISER) in October.

At Pitt, their purpose was to observe student nurse anesthetist training in the Human Simulation Lab that Pitt developed in 1994 and to learn about the Anesthesia Crisis Management Course for CRNAs. Students perform pre-scripted scenarios, are videotaped, undergo debriefing, and often receive a short lecture on the key points behind the event. CRNAs obtain advanced hands-on experience of rare, critical anesthesia events.

WISER is a world-class multidisciplinary training and research facility with 16,000 square feet and dozens of mannequins, adult, pediatric, and obstetric simulators and task trainers. It provides nurse anesthesia students and other learners with hands-on experience for initial and advanced skill training. Its multi-disciplinary approach allows teams of healthcare providers working together to realistically perform interventions that improve efficiency, communication and patient safety outcomes.

With two existing simulation labs — one in Orlando and one at the Hollywood Campus — Malina and Galt-McBean are integrating what they learned at Wiser and Pitt into the curriculum at Barry, starting in January 2013 with the Basics of Anesthesia course for the incoming class of 2015.



Dr. Debbie Malina, Dr. John O'Donnell, Danelle Galt-McBean

DNP UPDATE

DNP CLASS OF 2014 MEETS FOR ITS FIRST INTERSESSION AT THE HOLLYWOOD CAMPUS



First row: Dr. Umadhay, Kimberly Crosse, Lois Krug, Verlyn Dinson, Michele Catinella, Dr. Malina, Eleanor Rawson, Danelle Galt-McBean, Mercedes Diaz-Rodriguez (Operations Manager)

Back row: Sheila Austria, Hermann Logang, Sean Norden, Charlotte Baca, Debra Diaz, Dr. Machan, Christine Zimmerman, Lyda Shambo, Christopher Lonetta, Ms. Spiegel, Kay Rogers

CLASS OF 2015 GETS READY FOR THEIR 28-MONTH BARRY EXPERIENCE



Over 60 new students are expected at Class of 2015 Orientation in Hollywood scheduled from January 14 to January 18. These students were selected among 330 applicants from all over the United States. We maintain high selection standards to enter the Barry Program and we are proud to continue to offer a high-quality education as shown by our 100% passing rate on the CRNA board exam for Class of 2012 graduates, and for the fifth year in a row. Way to go Barry!



BARRY STUDENT CHOSEN TO PARTICIPATE AT THE ASSEMBLY OF SCHOOL FACULTY MENTORING PROGRAM: Class of 2014 student Emily Allard-Fontanarosa Jr. (West Palm Beach cohort) was chosen to participate in the AANA Education Committee's Student Mentoring Program at the Assembly of School Faculty at the JW Marriott Starr Pass Resort & Spa in Tucson, AZ

on February 21-23, 2013. The Mentoring Program will provide Emily an opportunity to network with experienced nurse anesthesia educators and to be introduced to the educational arena of nurse anesthesia. The Assembly of School Faculty offers a positive, welcoming, motivational and educational experience to student leaders, like Ms. Allard-Fontanarosa.

Emily has expressed sincere interest in nurse anesthesia education as a profession and has shown a genuine enthusiasm in becoming a nurse anesthesia educator in the future.



ASHLY BREUIL, CLASS OF 2013 STUDENT RECEIVES SHERIDAN HEALTHCARE SCHOLARSHIP: Sheridan Healthcare has announced recipients of its Sheridan Regional Allied Health Scholarships for student registered nurse anesthetists. Class of 2013 student, Ashly Breuil (South Florida cohort) was one of three recipients. Ms. Breuil was recognized for her exemplary

clinical and leadership skills in anesthesiology. She will each receive a \$10,000 scholarship and a job offer as a certified registered nurse anesthetist at one of Sheridan's affiliated hospitals upon her graduation.

According to Ashly, "The scholarship will jump start my career within an organization that is one of the most well-known among anesthesia providers." Dr. Umadhay writes in his recommendation letter, "Ms. Breuil has performed extremely well as a student nurse anesthetist. She maintains a cumulative GPA of 4.0, which reflects her ambition and commitment to excellence. She is currently in the top 1 percentile of her class." Congratulations, Ashly!

ANESTHESIOLOGY FACULTY & STAFF CELEBRATE THE CHRISTMAS SEASON BY GIVING BACK: Since our relocation to the Downtown Hollywood area earlier this year, the Barry University Anesthesiology Programs administration and faculty have made a commitment to support and participate in local community activities. As is our tradition, we once-again celebrated the upcoming Christmas Season with a group dinner at a local Hollywood restaurant in

the dining and entertainment district of Downtown Hollywood – Lola's on Harrison. Aside from the excellent food and shared camaraderie, the group was split into teams of two and participated in a "Newlywed"-style game (put together with great enthusiasm by Danelle Galt-McBean). Individuals were asked to donate money and name their charity of choice before the fun began. The winning team's prize was to choose which charities the money would be donated to.



This year, Mercedes Diaz-Rodriguez and Dr. Debbie Malina were the winning team, and donations went to their chosen charity: Humane Society of Broward County. Additional volunteer and charitable activities for staff, faculty and students are anticipated for the New Year as well.

BARRY UNIVERSITY AT THE FANA 2012 ANNUAL MEETING: The Florida Association of Nurse Anesthetists (FANA) holds its annual meeting to promote the continual professional growth of its membership and to provide an opportunity for CRNAs and student nurse anesthetists to meet their professional responsibility for continuing education. On October 19-21, over 40 current Barry students and faculty actively participated in the FANA Annual Meeting at The Peabody Orlando. Barry faculty presented in a Clinical Preceptor's Workshop. Dr. Malina spoke on "Communication Techniques and Crucial Conversations" and Ms. Spiegel discussed "Ethics and Due Process in the Clinical Evaluation Process." In addition, Dr. Malina and Ms. Spiegel, together with Drs. Dick and Umadhay presented a two-hour panel discussion on Medical Errors.

Alumna Laura Martin, MS, CRNA (Class of 2009) was elected to serve as FANA Secretary/Treasurer for the 2012 to 2014 term. Alex Oliu, MS, CRNA, also a Barry graduate (2006), is currently serving on the FANA Board of Directors until 2013.



During this meeting, current student Stacey Taylor (Class of 2013) started her term as the Chair of Florida Association of Student Nurse Anesthetists (FASNA). As FASNA Chair, Stacey will serve as the primary liaison between FANA and nurse anesthesia students throughout the state of Florida. FASNA provides Florida student nurse anesthetists a platform to share and integrate learning resources. This position will provide a valuable opportunity for Ms. Taylor to contribute to the operation of a professional organization and to further develop her leadership and professional skills. In addition to her didactic and clinical responsibilities, Stacey has generously volunteered her time to advocate for the nurse anesthesia profession.

Pictures of the FANA meeting can be found on page 7.



ANESTHESIA CIRCUIT

Alumni Newsletter of the
Anesthesiology Program at Barry University

The Anesthesia Circuit newsletter is published semi-annually by the Anesthesiology Program at Barry University.

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ANSWER TO TRIVIA:

d. Flatliners



421 North 21st Avenue
Hollywood, FL 33020

SUPPORT NURSE ANESTHESIA EDUCATION!

DONATE TO THE ANESTHESIOLOGY ALUMNI FUND

Send your check donations to:
Anesthesiology Fund
Barry University
421 North 21st Avenue
Hollywood, FL 33020

Call Mercedes Diaz-Rodriguez at
305-899-3230 for any questions.



*The Faculty and Staff of the
Anesthesiology Programs at Barry
University want to wish you and
your family a joyous holiday season
and a prosperous New Year!*

