

# MED

# *express*

BARRY UNIVERSITY DIVISION OF MEDICINE

WINTER 2007

A photograph of two male doctors in white lab coats. The doctor in the foreground is wearing glasses and has a stethoscope around his neck. The doctor in the background is looking intently at a medical chart or screen. The chart displays a blue-tinted image, possibly an X-ray or ultrasound. The background is slightly blurred, showing a clinical setting.

Teaching  
Tomorrow's Doctors  
Podiatric Medicine  
Around the World

# Guest COLUMN



**Paul Shenton, MBE, DpodM, FChS, FCPod(Mgp)**

## Federation Internationale Des Podologues/ Federation of International Podiatrists

*Barry University School of Podiatric Medicine has been involved in podiatric medicine educational activities and podiatric care around the globe for two decades. This includes sponsoring the Barry University/Hadassah Medical Center Podiatric Surgical Fellowship program in Jerusalem; the Yucatan Crippled Children's Project in Merida, Mexico; residency training at the Russian Ilizarov Scientific Center for Restorative Traumatology and Orthopedics in Kurgan, Russia; mercy flights for primary and podiatric care in Haiti, Jamaica, and the Bahamas; international lectures on podiatric medicine, wound care, diabetes, and sports medicine around the world; and Dr. Chet Evans, dean for the School of Podiatric Medicine's service as the chair of the Federation of International Podiatrists' Education and Research Committee (IERC). The editor asked Mr. Paul Shenton, president of the Federation Internationale Des Podologues to discuss podiatric medicine's integration into the world health care arena.*

In 2007, the Federation Internationale Des Podologues/Federation of International Podiatrists (FIP) that began in Europe in 1947 will celebrate its Diamond Jubilee. Since 2000, the membership of the Federation has nearly tripled to 22 member podiatry organizations. Representing more than 70,000 podiatrists, in five of the seven continents of the world, podiatrists provide more than 200 million patient visits for foot and ankle care a year.

The overall objective of the Federation is to provide the impetus for global leadership development and the professionalisation of podiatric medicine worldwide. Further, the Federation serves to enhance the image and status of the podiatrist as the health professional of first choice for foot and ankle care.

The Federation's Corporate Advisory Board consists of members of the Federation's international corporate partners who provide

ongoing support to Federation members for providing foot care to those with foot and ankle problems who would otherwise not receive it.

The Federation and member organizations assist the Special Olympics with volunteer podiatrists who conduct foot screenings, data collection, and provide advice and treatment to hundreds of thousands of mentally challenged athletes.

The Federation has recently been working with a Pan American Health Organization (PAHO) project that seeks to improve the quality of foot care for diabetics in the Andean region. The Project's specific objective is prevention of lower limb amputations in diabetics at ten primary health care centers in Bolivia, Columbia, Ecuador, Peru, and Venezuela.

The Federation's World Foot Health Awareness Month, held each May, is an event that is recognized and celebrated in member organization countries and beyond. Using posters, resources, and marketing materials largely provided by the Federation, this annual event is designed to raise the image and status of the profession. This year's awareness event focused on children's foot health.

In Oslo, Norway, during the Federation's 2006 Delegate Council meeting, the development

of a Global Competency Based Model for a Podiatric Practice was addressed. This will be one of the cornerstones of an International Academy of Podiatric Educators the Federation plans to launch during the Consensus Conference as part of the World Congress in Copenhagen in 2007. Members of the Federation's International Education and Research Committee (IERC) under the chairmanship of Dr. Chet Evans, of the Barry University School of Podiatric Medicine, are already hard at work on the model.

The constant changes in health care provision and decision making about health care around the world, and the changing environment in which our members now operate, pose new challenges and opportunities. The model will enable the Federation member organizations, government agencies, and corporate partners to see where podiatrists practice in each country within the

range of the model and thereby make more cogent judgments about the practice of podiatry and the education of podiatrists within their own and other countries, paving the way to raising and harmonizing practice and academic standards for the profession worldwide.

The concept of an international model grew out of our more pressing need for a European model of podiatric practice or "common platform" for podiatry that is part of the European Directive or law that will be transposed into the national law of the 25 countries or states of the European Union (EU) before the end of 2007. The liaison Committee of Podiatrists of the European Union (CLPUE) will pilot a comprehensive assessment tool designed to identify both the academic and practice competencies conforming to the different but congruent levels of education and practice in the different EU states, each higher level of competencies subsuming those of the lower levels. This tool will enable a European model of podiatry practice to be created in harmony both with requirements of the EU Directive and the International model for podiatric practice.

The Delegate Council Annual General Meetings and meetings with members of our Corporate Advisory Board will take place in Copenhagen, where our Danish colleagues will also be hosting the 19th FIP World Congress of Podiatry. The FIP World Congress will be the largest scientific meeting, trade exhibition, and gathering of the profession from across the globe since APMA hosted the 18th FIP World Congress in Boston in 2004. The Congress is an opportunity for podiatrists and students to share and exchange knowledge and ideas, to communicate with each other, meet with exhibitors, and to extend the hand of friendship to colleagues from around the world who have as one of their highest priorities, the access for all people to high quality foot and ankle care.

Details of the FIP World Congress arrangements and scientific program are posted on the Congress web site [www.fipworldcongress.com.as](http://www.fipworldcongress.com.as) as they become available. The Federation looks forward to welcoming podiatrists, corporate partners, trade exhibitors, and especially students from all over the world May 26-28, 2007. Help FIP celebrate its Diamond Jubilee by making the public more aware of the podiatry profession, and why podiatrists provide foot and ankle care better than any other medical profession "keeping the world on its feet."

*Compiled by Paul A. Shenton, MBE, DpodM, FChS, FCPod(Mgp), President of FIP - Fall 2006. Mr. Shenton has represented the United Kingdom as a delegate to FIP for 21 years and was elected President of FIP in 2005. His professional career in podiatry includes: teaching at the London Foot Hospital, Sussex School of Podiatry, developing the Wessex School of Podiatry, and serving as head of the Edinburgh Schools of Podiatry and Radiology at Queen Margaret University College. Mr. Shenton was presented with the Gold Award for outstanding service and contribution to the Society of Chiropractors and Podiatrists after 32 years of active membership.*

# what's this ISSUE

inside



Podiatric Medicine Around the World.....2

Significance of Accreditation to PA Program .....4

Student News .....5

Alumni News .....6

Teaching Tomorrow's Doctors.....7

Faculty News.....8

Faculty Profile .....9

Yucatan Project Celebrates 10th Anniversary .....10

MPH Students Featured at APHA Meeting..... 11

Important Dates .....12

**MED *express*** is published for the alumni, students, faculty, staff, and friends of the Barry University School of Graduate Medical Sciences. The primary purpose of Barry University is to offer its students a quality education. Furthermore, Barry University commits itself to assuring a religious dimension and to providing community service and presence within a more caring environment.

Editor: Bob McKinlay  
 Co-Editor: Rena Kizilisik  
 Barry University  
 School of Graduate Medical Sciences  
 11300 NE 2nd Avenue  
 Miami Shores, FL 33161  
 (305)899-3283  
 rmckinlay@mail.barry.edu

**Who's on the cover:**  
*Dr. John Nelson with Chad Simmons, DPM '06*

## RUN FOR YOUR LIFE!!

The 7th Annual 5K Walk/Run 2007 to benefit Esperanza Health Center, a clinic in Philadelphia for medically underserved Latino population, sponsored by the Barry University Physician Assistant Student Association will be held January 13, 2007 at 9:00 a.m. in front of Broad Auditorium on the Barry University Campus. Sign up with your \$15 donation which includes a free T-shirt. Raffle tickets also available for great prizes!!! For more information please contact: Virginia Valentin, valentinv@bucmail.barry.edu or call Valerie Williams at 305-899-3293 or go to [www.active.com](http://www.active.com) and search for Run For Your Life.

# program interview



*Doreen C. Parkhurst, MD, FACEP*

## The Significance of Accreditation To the Physician Assistant Program

*The Barry University Physician Assistant Program has spent more than a year making preparations for the October, 2006 accreditation visit by the Accreditation Review Commission on Education for the Physician Assistant (ARC-PA). The Barry PA program has made tremendous strides since its establishment in 1997. The editor spoke with Dr. Doreen C. Parkhurst, assistant dean, Barry University School of Graduate Medical Sciences, and director, Barry PA program about the significance of the recent accreditation visit and what it means to the PA program, PA students, PA faculty and staff, the University, and the PA profession.*

**EDITOR:** How is the Barry PA program accredited and by what organization?

**DR. PARKHURST:** The Accreditation Review Commission on Education for the Physician Assistant (ARC-PA) is the organization that accredits Physician Assistant programs. Accreditation is a voluntary process. The purpose of the evaluation is to demonstrate that the educational program meets the standards expected. In medical education, this is particularly important since the graduates will be taking care of patients and making medical decisions. The accrediting organization evaluates each program to determine if they are meeting an acceptable level of quality to produce competent Physician Assistants. The accreditation process helps to set national standards for PA education. ARC-PA is a private agency that grants public recognition to Physician Assistant programs that meet their standards.

**EDITOR:** What is involved in preparing for a site visit for accreditation?

**DR. PARKHURST:** It takes a minimum of one full year to prepare for an evaluation visit. All PA Programs are required to participate in continual self-evaluation. However, prior to a site visit, they must conduct a periodic self-study. At the end of that period, they are expected to write a self-study report which generally is a 50 page report relating to compliance with the standards.

**EDITOR:** How did the PA faculty and staff participate in the preparations?

**DR. PARKHURST:** All of the faculty and staff participated in regular self study meetings. The staff, in particular, was required to audit all of the Program's files to ensure they were in order. They prepared numerous notebooks with items that the accreditation team would want to review (such as course evaluations, course syllabi, and exams, among others). They were also involved in helping finalize the schedule for the site review team – making sure that University administration, University Partnership Center administration, preceptors, adjunct faculty, service learning partners, graduates, employers of graduates, and current

students would be available to meet with the team to discuss their perception of the Program. Faculty members provided a great deal of data for review and Dr. David Molnar, program evaluation consultant, provided the data in a user-friendly format so that the site visitors could easily read it. Dr. Chet Evans, vice president for medical affairs and Dr. Michael Siegel, associate dean of the School of Graduate Medical Sciences, were also invaluable in guiding us when we had questions or concerns.

We are extremely grateful to Barry University President, Sister Linda Bevilaqua, Barry Board of Trustees members, Dr. Nelson Adams and Dr. Eduardo Otero, and the members of the Barry University Executive Committee of the Administration. We are indebted to Dr. Molnar for his data support. We are grateful to all of our service learning partners, preceptors, adjunct faculty, graduates, graduate employers and the administration of the University Partnership Center at St. Petersburg College, in particular Dr. Lars Hafner, associate vice president in charge, Susan Fell, coordinator, Sandra Pepicello, provost for

the Health Education Center, and Tonjua William, associate provost.

**EDITOR:** How long was the program accredited before and what criterion is used to accredit the program?

**DR. PARKHURST:** In the very beginning, when the Program first began in 1997, it was awarded provisional accreditation. In 1999, it was re-visited and awarded three-year accreditation. Our last accreditation site visit was in the fall of 2001, and in the spring of 2002, we were awarded five years. The Program was site visited this fall and we expect to hear the results by spring of 2007.

Programs can be accredited from one to seven years. By far, the majority are given three, four or five years. This decision is made by ARC-PA and is based upon many criteria including their review of the Program's compliance with the standards, the age and history of the program, its leadership and reputation. Programs that have been established for many decades are more likely to obtain a seven-year accreditation; newer programs are much less likely to be given a long term accreditation.

**EDITOR:** What comments have you received in the past from previous site visits?

**DR. PARKHURST:** At the site visit five-years ago, we were very gratified with the report. They listed five strengths and no weaknesses. The strengths of the Program identified by the site evaluators included: 1) the program director has provided skillful leadership and direction; 2) the core faculty are experienced and enthusiastic, skillful student mentors, and innovators in PA education; 3) the students demonstrated a high level of professionalism and enthusiasm for learning; 4) the advisory committee was extraordinarily effective and committed to assisting the program to achieve standards of excellence; and 5) the Barry University evaluation database is unique to PA education, representing a model for continuous self-evaluation.

**EDITOR:** The use of accreditation assures students they are getting a high quality PA educational program - what makes Barry's PA program so special?

**DR. PARKHURST:** Barry's PA program has a reputation for having excellent students and highly sought-after graduates. The students and graduates ensure our excellent reputation. The Program has a very dedicated faculty and a team of knowledgeable, committed and dedicated staff members. The faculty and staff have grown together from the early years into a mature, highly functional and committed team. We are also very lucky to have the support of the administration both here at Barry University in Miami Shores as well as the University Partnership Center at St. Petersburg College.

# STUDENT *news*

## Barry Physician Assistant Students Complete Didactic Courses on Two Campuses



*PA Class of 2007 Miami Shores*

This year, for the first time, the Barry University Physician Assistant Program, Class of 2007, held two White Coat ceremonies on two campuses. On August 24th, forty-four students were recognized on the Barry University Miami Shores campus and, on the following evening,

twenty-four students were recognized at the University Partnership Center at St. Petersburg College for completion of their first year of didactic education. The white coats presented to the students have been recognized since the middle of the 19th Century as the attire of the medical profession. Physician Assistant students don the coats in their clinical rotations starting fall 2006.

Dr. Anita Naravane, adjunct faculty member for the Barry St. Petersburg PA Program at the University Partnership Center at St. Petersburg College, served as the keynote speaker for the St. Petersburg White Coat ceremony. Dr. Naravane delivered an inspiring address indicating to the students "you have selected the world of patient care where you will have many enjoyable and satisfying experiences while, at the same time, you may feel unsure of yourself and



*PA Class of 2007 St. Petersburg*

you may question your decision to enter this field. But remember you have chosen the best and noblest calling and in the end, you are all heroes."

*continued on page 12*

## Barry University's First Annual Residency Fair



*Event organizers (l to r), School of Podiatric Medicine, Class of 2008: Toddrick Tookes, Ginger Sellars, Diana Rogers, Maribel Henao, and Tyson Worley*

Barry University's School of Podiatric Medicine is home to over 200 medical students from all over the United States as well as numerous countries. According to recent estimated figures listed by the Council on Podiatric Medical Education (CPME), there are 232 approved residencies with 502 available positions for graduates of the eight podiatric medical schools in the United States. The Class of 2007 is projected to graduate a total of 339 Doctors of Podiatric Medicine nation-wide.

The days of students worrying about the lack of available residency positions are over. Now, the focus is on picking a residency that is the "perfect fit" for the sub-specialty of podiatric medicine they want to practice. All programs

have their niches, specialties, and attractions for candidates. With decisions like PM&S 24, 36, location, vacation time, on-call schedules, salary, benefits, sports medicine, wound care, rearfoot surgery, forefoot surgery, cases logged, trauma, we have a lot to think about. How could they ever possibly find the time to research all of these wonderful programs?

In years past, the fall semester of our junior year was loaded with phone calls from residency programs trying to schedule a visitation day during our already hectic schedules. With clinics, classes, exams, on-call schedules, and school events, this task seemed daunting.

After doing much research and phoning other podiatric medical schools, Diana Rogers, president for the Class of 2008, and Maribel Henao, former vice president, decided to bring all of the programs together on one day and host Barry University's First Annual Residency Fair on September 9th, 2006. The event was set up and run entirely by a small committee of students within the class. All residency and clerkship programs listed in the Centralized Application Service for Podiatric Residencies (CASPR) handbook were invited. More than 40 residencies and clerkships registered for this one day event from states as far as California and Connecticut and 131 students participated.

The schedule consisted of fifteen-minute presentations prepared by the residency representatives in which a generalized overview

of what their program entailed was discussed. Booths were also set up in a separate room in which students not only had the opportunity to peruse informational packets, CD's and pamphlets, but were also able to ask individualized questions not answered in the presentation sessions. Residents and Directors were able to personally meet with interested students and ensure that their application was not "just a name." First and second year students had the opportunity to see what their future process for clerkship was going to be like and hopefully start getting an idea of where they might want to go. Third year students were able to better prepare for clerkship applications due in December, while fourth year students who attended were helping make their decisions for the upcoming match.

Overall, this event was a huge success and accolades were showered upon, not only the students, but Raymond (Mona) Hamaway, coordinator of clerkships for Barry University. A special thank you is extended to all programs that participated. Residency fair committee members Patricia Bedoya, Lady Paula DeJesus, Ginger Sellars, Danielle St. Phard, Sherunda Smith, Toddrick Tookes, Tyson Worley, 2nd year students Candice Edwards, Olivera Jovic, Amy Ridell, Jeanna VanPelt and all of the students who helped make this event a success.

*Submitted by Diana Rogers '08*

# ALUMNI *spotlight*

## Dr. Marti Solomon Appointed Podiatric Alumni Chapter President



Marti Solomon, DPM '95

Marti Solomon, DPM '95, has been appointed to serve a three-year term as president for the Barry Podiatric Alumni Chapter and will serve as a member of the Barry University Alumni Association Board of Directors. Dr. Solomon succeeds Seth

Weaver, DPM '96, as Podiatric Alumni Chapter President. Bradley Haves, DPM '90, served as founding chapter president from 1994-2000. "I feel it is a privilege and honor to come back to Barry's School of Podiatric Medicine as president of the Podiatric Alumni Chapter," said Dr. Solomon. "I hope, by example, to instill a deep pride in the School and the profession of podiatric medicine among

my fellow alums and groom the current podiatric medical students for their role in the profession. Barry has prepared us for our medical careers and we should all state with pride - *I am a Barry graduate!*" she added.

Dr. Solomon believes the Barry Podiatric Alumni Chapter should play an active role at podiatric professional meetings to hold alumni functions and also represent Barry's School of Podiatric Medicine at meeting exhibits to educate the podiatric profession about Barry's outstanding podiatric medical program. During the FPMA SAM meeting, Dr. Solomon will be honored as the new alumni chapter president on January 11, 2007 at the Barry University Alumni Chapter Reception at the Buena Vista Resort in Orlando.

Growing up in Pittsburgh, Dr. Solomon has always wanted to be involved in medicine. While participating in a pre-professional society, summer internship at the Podiatric Hospital of Pittsburgh through the University of Pittsburgh she found her calling for the specialty of podiatric medicine.

At the Barry School of Podiatric Medicine, Dr. Solomon served as class

secretary, achieved the Dean's Scholarship in 1994 and 1995, and was honored at graduation with the Outstanding Civic Service Award for her community service endeavors. As President of the ACFAS student chapter at Barry's School of Podiatric Medicine she organized a fundraiser entitled "On Your Own Two Feet," which supported the costs of surgery of a young crippled child in Miami. Her mentors Dr. Charles Southerland and Dr. Keith Kashuk expanded on her vision to establish the Yucatan Crippled Children's Project. Dr. Solomon has been in private practice in Boca Raton/Delray Beach with Golden Orthopaedic Knee and Sports Medicine Center since completing her surgical training in 1997. The practice is soon to be part of Boca Raton Medical Surgical Specialists Center. This unique multi-specialty practice will have a pharmacy, labs, full diagnostic equipment, among others in a fully self-sufficient medical clinic. Outside her practice she is very close to her family and friends, and recently she became the mother of Matthew Alexander.

At the Class of 2008 Podiatric Rite of Passage ceremony, Dr. Solomon delivered an inspiring alumni address recommending to the students, "the one thing that will set you apart from the average doctor is a strong moral ethical character based on kindness, respect, honesty, and love for self and others." According to Dr. Chet Evans, vice president for medical affairs and dean of the School of Podiatric Medicine, "Dr. Solomon was an outstanding student and class leader who brings enthusiasm, dedication, and new leadership to the Podiatric Alumni Chapter.

# ALUMNI *news*

## Dr. Bakotic Serves as Special Editor for Principles and Practice of Podiatric Medicine



Bradley Bakotic, DPM '92, DO

The Barry University School of Podiatric Medicine is pleased to announce that Bradley W. Bakotic, DPM, DO, adjunct assistant professor, has served as special editor for *Principles and Practice of Podiatric Medicine, 2nd*

*Edition* published by Data Trace Publications. The landmark text is co-edited by Lenard A.

Levy, DPM, MPH, associate dean of education at Nova Southeastern University College of Osteopathic Medicine in Ft. Lauderdale and Vincent J. Hetherington, DPM, MS, vice president and dean of academic affairs at the Ohio College of Podiatric Medicine in Cleveland.

Dr. Bakotic authored chapters on tumors of the small bones of the distal lower extremity, tumors of the skin of the lower extremity, tumors of the soft tissue of the lower extremity, and hematopoietic tumors of the lower extremity. According to Dr. Leonard Levy, "this second edition of *Principles and Practice of Podiatric Medicine* fills a void in podiatric medical literature by focusing on the comprehensive nature of the profession including the significance of podiatric pathology." The editor believes that pathology

is one of the most important areas, examining what is taking place at the cellular level, especially for tumors involving the pedal extremity. "Dr. Bakotic has the education and experience to provide an in-depth consideration of podiatric pathology and his chapters provide an additional and essential dimension to the text," Dr. Levy adds.

Dr. Bakotic graduated from the Barry University School of Podiatric Medicine in 1992 after earning his BS and MS degrees at Barry. He later acquired his Doctorate of Osteopathy degree from the University of New England. Dr. Bakotic was the valedictorian for the School of Podiatric Medicine's class of 1992 and is now one of the nation's leading pathologists serving as the director for the Institute for Podiatric Pathology at Dermipath Diagnostics with Ameripath in Pompano Beach, Florida.

Said Dr. Chet Evans, vice president of medical affairs for the Barry University Division of Medicine and dean of the School of Podiatric Medicine "we are all proud of what Dr. Bakotic has accomplished in podiatric pathology. He has reached the pinnacle of our profession and one day his research may bring a Nobel Prize, which Dr. Keith Kashuk envisions for our modest medical specialty."

# DIVISION of MEDICINE *news*

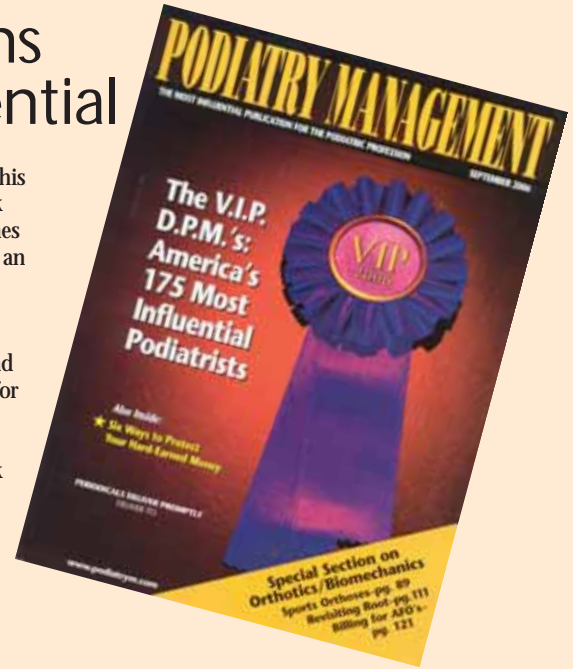
## Barry University Podiatric Physicians Among America's 175 Most Influential

Barry University Division of Medicine is proud to announce that three faculty members have been named in *Podiatry Management's* "America's 175 Most Influential Podiatrists." Dr. Chet Evans, vice president for medical affairs and dean of the School of Podiatric Medicine, Dr. John Nelson, associate dean of clinical education, and Dr. James Losito, professor, have been named by *Podiatry Management's* consulting editors as "some of the brightest lights in the profession."

Dr. Chet Evans was named for his leadership in graduate medical education, national and international podiatric medical education, and as founder of the American Academy of Wound Management (AAWM). Also a founder of

AAWM, Dr. John Nelson was recognized for his contribution to medical literature and his work with residency programs nation wide. Dr. James Losito appears for his national contribution as an author, lecturer, podiatric political leader, and authority on podiatric sports medicine.

*Podiatry Management* is distributed to over 9,000 podiatric medical physicians monthly and is considered the most influential publication for the podiatric profession. In their "Movers & Shakers" section every five years they list a Who's Who of podiatrists based on hard work and devotion to the profession of podiatric medicine. According to Dr. Chet Evans, "We are pleased to see the recognition of our able faculty in this prestigious publication."



## Teaching Tomorrow's Doctors



Marvin Williams, DPM and Deborah Merren Lewis, RN participate in primary care screenings at local daycare center

The Barry University School of Podiatric Medicine (BUSPM) has been training podiatric medical students since its establishment as the only podiatric medical school in the South in 1985. The School has graduated more than 900 doctors of podiatric medicine who are among the most gifted and dedicated physicians in the country. Many BUSPM grads hold prestigious positions as skilled podiatric physicians and surgeons, others are entrepreneurs and leaders in the business sector, while still others hold faculty posts at major medical schools.

During the Florida Podiatric Medical Association's Science and Management

Symposium (SAM) meeting in Orlando on January 11, 2007 at the Buena Vista Palace, the Barry University School of Podiatric Medicine will be holding a leadership luncheon to discuss plans for the new Institute for Community

Health and Minority Medicine. The Institute will be the focal point of all graduate medical science programs at the Barry University Division of Medicine, including the School of Podiatric Medicine. The meeting will be hosted by Barry President, Sister Linda Bevilacqua and Dr. Chet Evans, vice president for medical affairs and dean of the School of Podiatric Medicine.

In 1980, there were only two African-American podiatric physicians in the entire state of Florida. With the assistance of grant funding from the U.S. Department of Health and Human Services, Office of Health

Resources and Services (HRSA), the Barry University School of Podiatric Medicine, established the Podiatric Primary Care Residency Training Program in 1989 to recruit minority and other disadvantaged students for post-graduate training in podiatric primary care in medically underserved communities. The program has been an overwhelming success with more than 50% of the more than 160 graduates being from minority or disadvantaged backgrounds, many now with their professional podiatric medical careers working in the underserved communities in which they were trained. The School of Podiatric Medicine is proud of its record of hiring minority and disadvantaged graduates. Currently in the School of Podiatric Medicine 20% of Barry's podiatric full-time and part-time clinical faculty are African-American.

As the Barry University School of Podiatric Medicine enters its third decade it will continue to offer the best podiatric medical education program in the country. Chief among its goals is to assure that its programs train and equip the next generation of podiatric doctors to care for the health of all our nations' patient population, especially the vulnerable and disadvantaged.

If you are interested in more information about the Barry University School of Podiatric Medicine, please contact Marc Weiner, assistant dean for admissions and marketing at 305-899-3130 or you can email [mweiner@mail.barry.edu](mailto:mweiner@mail.barry.edu).

# FACULTYnews

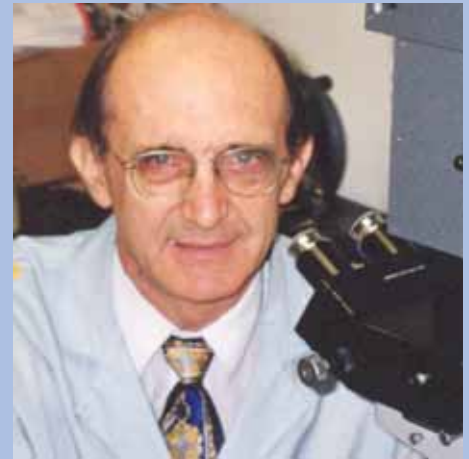
## Faculty Presentation Dr. Allen Smith & Rebekah F. Smith: Aglyconic Mucin Core Proteins in a Case of Extramammary Paget's Disease

Dr. Allen Smith and Rebekah F. Smith presented, *Aglyconic Mucin Core Proteins in a Case of Extramammary Paget's Disease*, at the August 2006 7th joint meeting of the Histochemical Society and the Japan Society for Histochemistry and Cytochemistry on the Big Island of Hawaii. Extramammary Paget's disease is a rare cancer in which large cancer cells with enlarged nuclei and pale cytoplasm are scattered singly in the affected epidermis. These cancer cells contain mucins, which are never found in normal epidermal cells. Many (~50%) of the oligosaccharide side chains of Paget cell mucins end with sialic acid, which is easily detected by zirconyl hematoxylin or alcian blue. The sugars in the oligosaccharide chains can be detected by the periodic acid-Schiff reaction.

Dr. Smith's initial reaction to finding a case of extramammary Paget's disease that was completely refractory to all of the usual histochemical tests for Paget cells was disbelief. The research team was relieved to learn that

such cases do exist. A search for solutions to the diagnostic problem thus presented led them to the observation that Paget cells almost invariably bind antibodies to the core proteins of epithelial membrane antigen and epithelial mucin 5AC. They tested the mucin-free case of extramammary Paget's disease with antibodies to EMA and MUC5AC core proteins to see if they would be pathognomonic even when the usual tests for the oligosaccharide side chains of the mucins failed.

Rarely, the diagnosis of extramammary Paget's disease is complicated by the absence of mucin from the Paget cells. They examined such a case. All of the oligosaccharide side chains, including the sialic acids, are absent. The Paget cells stain with neither zirconyl hematoxylin, nor alcian blue, nor the periodic acid-Schiff reaction. Nevertheless, many of the Paget cells contain gastric surface type mucin (epithelial mucin 5AC) and epithelial membrane antigen (epithelial mucin 1) core



**Allen Smith, PhD**

proteins, which can be stained by labelled antibodies. Thus, immunohistochemical detection of mucin core proteins may be more reliable than tinctorial detection of mucins in the diagnosis of extramammary Paget's disease.

## Barry Podiatric Faculty to be Honored at Founder's Ball



**(l to r) James Losito, DPM, Jacqueline Buchman, DPM, and Charles Southerland, DPM**

Barry University is pleased to announce that it will be honoring several clinical faculty members from the School of Podiatric Medicine at the annual Barry University Founder's Ball, January 27, 2007 at the Mandarin Oriental Hotel in Miami. Since 1993, Barry's podiatric clinical faculty

has contributed over \$400,000 in scholarships to deserving podiatric medical students.

Joining the Order of the Flame for contributions of \$10,000 or more will be Dr. Albert Armstrong, assistant professor of radiology. Three clinical faculty members will be joining the Society of Founders and honored for their contributions of \$50,000 or more to podiatric student scholarships, including Dr. Charles Southerland, professor

of podiatric medicine, Dr. James Losito, professor of orthopedics and biomechanics, and Dr. Jacqueline Buchman, associate professor of podiatric medicine.

Barry clinical faculty members who have previously been recognized for their contributions include Dr. Thomas Merrill,

professor of surgery, Society of Founders, and Dr. John Nelson, associate dean of clinics and professor of podiatric medicine, Society of Founders, and Dr. Jacqueline Brill, assistant professor of surgery, Order of the Flame.

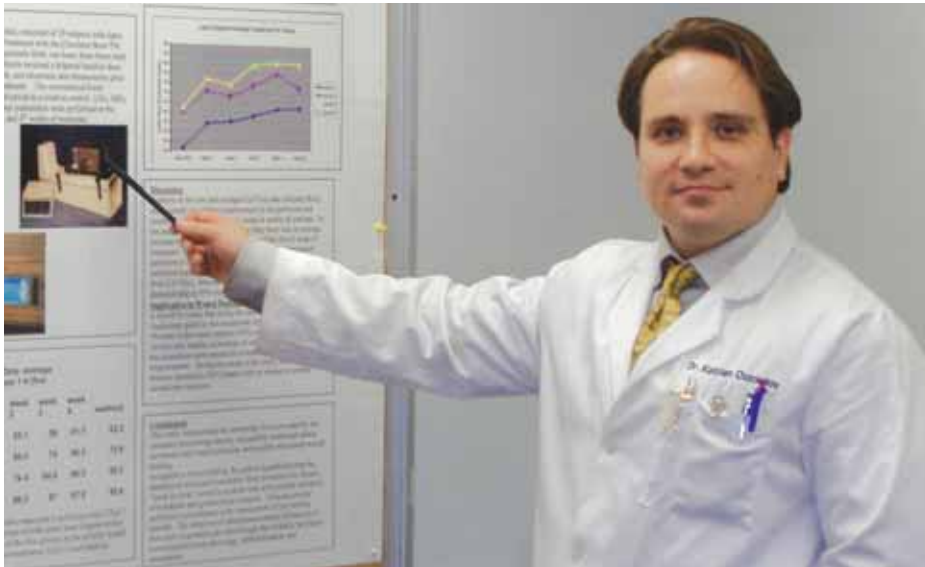
"I am proud of our faculty's dedication to their students," said Dr. Chet Evans, vice president for medical affairs and dean of the School of Podiatric Medicine and Society Founders contributing member. "Each day they give a part of themselves in their teaching podiatric medical principles and practice to the students. By living the Barry mission, they go beyond the norm and donate financially to help their students realize their dreams of becoming doctors."



**Albert Armstrong, DPM '00**

# FACULTY *profile*

## Podiatric Medicine: Keeping the Tradition



**Kaloian Ouzounov, DPM '98**

Dr. Kaloian Ouzounov, assistant professor of podiatric medicine for the Barry University School of Podiatric Medicine and research director for the Barry University Division of Medicine, firmly believes that podiatric medicine has one of the most diverse scope of practice of any medical specialty today. "The practice of podiatric medicine utilizes a wide variety of treatment modalities on a daily basis: surgery, imaging techniques, medications, physical therapy and orthoses, among many others. Boredom and monotony is rarely the case of practice for the astute podiatric physician," Dr. Ouzounov indicated.

A native of Bulgaria, born in the City of Varna on the western shore of the Black Sea, Dr. Ouzounov grew up in an extended family of physicians and has always viewed himself as a future physician. "My father has been a radiologist for forty years, my sister is following in my dad's footsteps, and my two aunts and one uncle were all practicing physicians," he stated. "I had enrolled in the Medical University of Varna and in the winter of 1992 was in completion of my second year, when I decided to continue my education in the United States" he said. Dr. Ouzounov completed his Bachelor of Science in Health Sciences at the State University of New York in Buffalo in 1994. He earned a Master of Science in Biomedical Sciences from Barry University and graduated summa cum laude in 1998 with a Doctor of Podiatric Medicine degree from the Barry University School of Podiatric Medicine. In 2001, Dr. Ouzounov

completed three years as a resident at the South Miami Foot and Ankle Program, working together with over 15 attending podiatric physicians, under the guidance of residency director Jason Hanft, DPM, and Keith Kashuk, DPM.

Prior to coming to Barry as a full-time faculty member, Dr. Ouzounov was the staff podiatric physician for Community Health of South Dade, Inc. and also performed various duties as an adjunct faculty member at Barry University for the past five years. He is board qualified in forefoot and rearfoot/ankle reconstructive surgery by the American Board of Podiatric Surgery.

At Barry, Dr. Ouzounov teaches research methodology, epidemiology, and statistics and performs duties as clinical coordinator of podiatric medical rotations. As the director of research at Barry University School of Podiatric Medicine, he promotes, supervises and facilitates research activities for podiatry students and faculty.

"Podiatric Medicine is one of the few medical specialties where making house calls and carrying the medical bag have not lost their social, diagnostic and treatment value." Dr. Ouzounov asserted. "Podiatric physicians have state of the art didactic and clinical training and at the same time have preserved viable the option of the traditional practice of medicine, the way it has been in the time of Hippocrates, and before the time of HMO's." For the past five years, and still continuing Dr. Ouzounov has been making house calls all across Miami

Dade County from Hialeah to Homestead. "There is a unique, simple relationship of intimacy and bonding between a patient and a house-call physician. There is this feeling of simplicity, compassion and joy, as one human being trying to help another human being, and not as the omnipotent, cold and distant, false god-like provider of health services stereotype expectation, as set by most of the media and the malpractice lawyers these days," he said.

When asked about his interest in teaching research methods, Dr. Ouzounov stated "I try to convey to my students the idea of research through the eyes of a clinician. That way, I hope, the students will see the relevance of research and not become fearful of the necessity for statistics and other mathematical expressions of research," he added. Dr. Ouzounov requires as part of his research course completion of Barry University Institutional Review Board mandated on-line course with the National Cancer Institute. This process allows the students to become familiar with various aspects of human research in general, as well as participate fully in research opportunities available to Barry University students, faculty, and staff.

Dr. Ouzounov's vision for research at Barry University includes short term and long term goals. In the short term, he is seeking to stimulate research publications from both students and faculty. Dr. Ouzounov's current research interests lie in evaluating practical solutions for onychomycosis (fungal nail), non-invasive options for peripheral vascular disease, and plantar fat pad structural analysis.

In the long-term, Dr. Ouzounov would like to be able to elevate the level of research at Barry University to include Food and Drug Administration approved random clinical trials as well as create a research environment conducive to the development of medical and surgical patents.

Outside of academia, Dr. Ouzounov enjoys swimming, lifting weights, and running. He plans to train for a marathon in the near future.

According to Dr. Chet Evans, vice president of medical affairs for the Division of Medicine and dean for the School of Podiatric Medicine, "Dr. Ouzounov will lead our research endeavors to further Barry University's prominent role in graduate medical sciences education and clinical research for years to come."

# Barry University's Yucatan Project Celebrates 10th Anniversary



**Charles Southerland, DPM, Pedro Abrantes, DPM '05 , and Nelson Gonzalez, DPM '05 with 5-year-old patient, Progreso, Mexico**

Fifty-two flights have been made and more than 5,000 crippled children in the Yucatan Peninsula of Mexico have received medical treatment, including life-altering surgeries as a result of the Yucatan Project at Barry University. In addition, more than 75 physicians and 50 residents have volunteered over 20,000 hours to the project, which marks its 10th year of operation at a celebration in Merida, Mexico Nov.18.

The Yucatan Project is the brainchild of Dr. Charles Southerland, a podiatric surgeon at Barry's School of Graduate Medical Sciences. Inspired by the Baja Project for Crippled Children in Baja, Mexico, Southerland and the physicians from Barry first made contact with officials in Yucatan in 1992 but it wasn't until 1996 that the first surgeries were performed.

"We were introduced to the Minister of Health, the Mayor of the city of Progreso. We really wanted to make sure that we received government sanction and approval," said Southerland, who noted that Mexican doctors work hand in hand with the team from Barry to provide pre- and post-operative care to patients. In addition, to providing transportation and an anesthesiologist for each surgery, Southerland and his team carefully consult on each case with Mexican doctors.

A typical four-day trip for the Barry team, which includes a trip director, often Southerland himself, and three residents or an attending physician, involves a demanding

schedule of surgeries and consultations. After arriving in Mexico Thursday evening, the team usually performs surgeries at the Centro de Especialidades Médicas in Merida from 8 in the morning until midnight Friday, and then spends much of the day Saturday consulting at a clinic Progreso, a city about three miles of Merida, and evaluating candidates for surgery before heading back to Miami on Sunday.

Long lines often form in front of the clinic and despite the number of trips he has made, Dr. Southerland says he never fails to be impressed by the sense of caring and family exhibited by the people in the Yucatan.

"The people in the Yucatan, and in Mexico as a whole, are incredibly family focused. Every time you see a patient, whether it be a child or an elderly person, their family is always there to help them."

Although their work has benefited thousands of children and adults in the Yucatan, Southerland says the benefits to the medical students and physicians who make the trip are inestimable.

"Anyone who goes down and comes back, never comes back disappointed," said Southerland, who noted the podiatric residents who go on the Yucatan trips often get a chance to observe and treat deformities, such as, club feet that are usually screened at birth in the United States.

The Yucatan Project is presently budgeted for 48 roundtrip tickets for physicians and

residents a year and is supported by donations from private foundations. Southerland says he would eventually like to expand the project to other areas in Central America and the developing world and is also in process of accumulating a record of the project's results, the vast majority of which have been excellent or good with no recorded infections or complications. As for Southerland, himself, he says he would like to keep making trips to the Yucatan "as long as he can" or until he is "forced to retire."

For additional information contact Bob McKinlay, 305-899-3283 or e-mail [rmckinlay@mail.barry.edu](mailto:rmckinlay@mail.barry.edu).

*Reprinted Courtesy of the Barry University Office of University Relations.*

## LIFE AND LIMB PROGRAM

Now you can ensure that others will receive limb and life-saving care by making a contribution to Barry University's Program in Podiatric Medicine. A gift of any amount can help save a life.

YES, I would like to contribute the following tax deductible gift to: (check One)

- CLINICAL EDUCATION
- BUILDING FUND
- YUCATAN CRIPPLED CHILDREN'S PROJECT
- PODIATRIC SCHOLARSHIP FUND

NAME: \_\_\_\_\_

ADDRESS: \_\_\_\_\_

CITY: \_\_\_\_\_ STATE: \_\_\_\_\_ ZIP: \_\_\_\_\_

PHONE: \_\_\_\_\_

E-MAIL: \_\_\_\_\_

Method of Payment and \$ \_\_\_\_\_ amount:

- Check or Money Order made payable to BUSGMS
- MASTER CARD #: \_\_\_\_\_
- VISA #: \_\_\_\_\_
- AMEX #: \_\_\_\_\_

NAME ON CARD: \_\_\_\_\_

EXPIRATION DATE: \_\_\_\_\_

SIGNATURE: \_\_\_\_\_

Thank you for making a difference.

RETURN TO:  
Bob McKinlay  
BARRY UNIVERSITY  
SCHOOL OF GRADUATE MEDICAL SCIENCES  
11300 NE 2 Ave  
Miami Shores, FL 33161  
305.899.3283 or  
[rmckinlay@mail.barry.edu](mailto:rmckinlay@mail.barry.edu)

With your permission, we will recognize your donation in the Medexpress, newsletter for the Barry University School of Graduate Medical Sciences. If you wish, the podiatric physician or staff who helped you will be notified of our gift. We are deeply grateful for your support.

# Making Health 'Public'

## Barry University MPH Graduates Present at APHA



(l to r) Yvonne Fray Clarke and Regine Joly, Class of 2006 at APHA meeting in Boston

Three recent graduates of Barry University's Master of Public Health program made presentations at the American Public Health Association's 134th Annual Meeting and Exposition, November 4 through 8 in Boston, MA.

Regine Joly and Yvonne Fray Clarke's submission, *Hypertension, Diabetes and Health Disparities in the Black Population in Miami-Dade County* was selected for a poster presentation and Yola Duhaney gave an oral presentation entitled, *Obesity and Overweight in Black Women: Assessing the Effectiveness of a Faith-based Screening Program*. Duhaney was also chosen to receive one of the APHA-SA scholarships to present at the meeting. These scholarships are merit based and provided to develop leadership in the profession.

Originally from Jamaica, Duhaney attended college and nursing school in England before moving to Miami 16 years ago. After working for much of that time as a critical care nurse, Duhaney came to the conclusion that "too much money and focus" was being spent at the end of life and not enough effort was being placed on addressing "problems in the community before they get to that stage."

That belief led Duhaney to the public health field and to take a look at one of the biggest health problems in her own community.

"I realized that the overweight/obesity epidemic was not just affecting the United

States, but the entire world and the group most affected were non-Hispanic black women from 35 to 44 years old," she said, adding that she also did some research and found that 80 percent of that target population attended church regularly.

"Many black women in Miami-Dade can get access to church but they don't have transportation to a clinic or a hospital," she said, noting that churches, which are generally more accessible than clinics or hospitals, have been underutilized by health professionals in the past.

Duhaney then looked at her church, the Kendall Community Church in Miami, and did a preliminary survey to find out if female parishioners would be receptive to a Body Mass Index (BMI) screening/weight management program held at church.

After finding about ten people who agreed that an overweight/obesity screening program at church would be convenient, Duhaney went about designing a model for a program staffed by an interdisciplinary team, including an advanced nurse practitioner, who would calculate BMI, explain its meaning and make referrals as well as a dietician who would present information on diet, exercise, food preparation and the relationship between exercise and calorie intake.

"Taking the information to where people are, in this case in Sunday services, seems like a simple concept, but that is exactly what makes it so effective," said Duhaney.

"I'm very excited. I want to share this information with others in the field. It is a concept that

seems so simple but it's very effective," she said, adding that part of a weight management program directed at black women involves overcoming

the common misperception among many people of color that "the fatter you are, the healthier you are" or that being overweight is just a cultural norm for black women.

"Keeping it simple, but appropriate and going to where the people are is what the field of public health is all about, said Tim Patton, director of the Institute for Community Health and Minority Medicine at Barry University. A person of color addressing health problems in populations of color also makes sense too," said Patton.

Regine Joly and Yvonne Fray Clarke were also interested in finding solutions to the health problems they saw in their own community.

"My original thesis involved the diagnosis and treatment of hypertension in the black population while Yvonne's focused on diabetes. We both realized that many of the issues affecting both topics were the same - access to health care, transportation, cultural beliefs. Also, if a patient has hypertension they usually have diabetes," stated Joly.

"We also noticed that a lot of providers were not culturally competent. They tend to lump all blacks (together) as African Americans, but in Miami-Dade County you have a large population of blacks with different ethnic backgrounds, such as Haitians and Jamaicans, and their beliefs and perceptions of health are different from African Americans. We would like to develop a program that will address these issues and try to meet the goals set by the Center for Disease Control in Healthy People 2010," Joly added.

The American Public Health Association (APHA) is the oldest and largest organization of public health professionals in the world, representing more than 50,000 members from over 50 occupations of public health.

*Reprinted Courtesy of the Barry University Office of University Relations*



Yola P. Duhaney, Class of 2006

*continued from page 5*

Dr. Richard Finkel, adjunct professor of pharmacology for the PA Program served as the keynote speaker for the White Coat ceremony held on the Barry University campus in Miami Shores. Dr. Finkel related, in an inspiring address that health professionals are guided from above to study hard and develop into solid well-educated professionals to care for their future patients. He advised students to, "remember to continue to study hard as your patients need you and your white coat signifies that you are ready to engage in patient care."

The PA program has made impressive progress since its inception in the fall of 1997. The Miami Shores Program received its full national accreditation in 1999 and five year re-accreditation in 2002 by the Accreditation Review Commission on Education for the Physician Assistant, Inc. In fall 2005, the PA program began admitting students on the west coast of Florida in partnership with the University Partnership Center at St. Petersburg College via interactive videoconferencing on Internet 2.

Dr. Doreen C. Parkhurst, assistant dean and program director of the Physician Assistant Program honored Dr. Richard Fien, medical director and director of Didactic

Studies who presented a special scholarship to honor his mother, the late Goldie Fien, who worked as a registered nurse at Mt. Sinai Hospital for over twenty-five years. The Goldie Fien Memorial Award, sponsored by the PA Program faculty, staff and students, was given to Stephanie Livingston in St. Petersburg and Virginia Valentin in Miami Shores for their academic achievement in physical diagnosis and for exemplifying compassion and caring. In St. Petersburg, Thomas Harvey Green, Michelle Jordan, and Lauren Pavelka were nominated for this award and received certificates of recognition. On the Miami Shores campus the nominees were Brian Peterkin, Bina Patel, and Kathryn Smiley, who also received certificates of recognition.

Two additional scholarships were presented: the Catherine Margaret Parkhurst Memorial Scholarship to Roxanne Blouin in St. Petersburg and Bina Patel in Miami Shores for their demonstration of compassion and sensitivity. In St. Petersburg, Heather Chisholm and Elizabeth Speed were nominated for this award while on the Miami Shores campus Linda Lopez and Doralyn Maya were nominated. All nominees for this award received a certificate of recognition. The

second scholarship, the Carolyn Parkhurst Rosser Scholarship was awarded to Lauren Pavelka in St. Petersburg and Brian Petrine in Miami Shores for their demonstration of strong moral and ethical character. Heather Widell and Roxanne Blouin were nominated from St. Petersburg and Virginia Valentin, Kyle Horner, and Erin Holcombe from Miami Shores were also nominated for this award and received certificates of recognition.

On both campuses students were greeted by Dr. Richard Fien, associate director of clinical education. In St. Petersburg Dr. Richard Ball assisted Dr. Fien in bestowing the students with their coats, while in Miami Shores, clinical coordinator, Carmen Queral Fox assisted in bestowing the white coats representing their symbolically passing from classroom to clinical training. Professor Carmen Queral Fox in St. Petersburg and Clinical Training Professor, Terry Helopoulos in Miami Shores placed the PA Program pins on the coats while other faculty members congratulated the students for their academic accomplishments on both campuses.

## IMPORTANT DATES

### ■ DECEMBER 12, 2006

Barry University  
Mini-Seminar Series  
Podiatric Dermatology (3.0 CME)  
Weigand Science Building  
Contact: Dawn Lazar 305-899-3266

### ■ DECEMBER 16, 2006

PA Convocation Ceremony, Class of 2006  
Barry University Campus Broad Auditorium  
Followed by Reception in the Quadrangle  
Contact: Valerie Williams 305-899-3964

### ■ JANUARY 11, 2007

Barry University  
Podiatric Alumni Reception  
FPMA SAM Meeting  
Buena Vista Palace  
Orlando, Florida  
Contact: Rena Kizilisik 305-899-3269

### ■ FEBRUARY 10, 2007

17th Annual AGNES Seminar  
Barry University Campus  
Andreas 111-112  
Contact: Dawn Lazar 305-899-3266

NONPROFIT ORG.  
U.S. POSTAGE  
PAID  
MIAMI, FL  
PERMIT NO. 794

**BARRY**  
**UNIVERSITY**  
DIVISION OF MEDICINE

11300 NE Second Avenue  
Miami Shores, FL 33161-6695

# DIVISION *of* MEDICINE

## *Scholarship Recipients*

**The following students  
in the Division of Medicine  
received scholarships for the  
2006-2007 academic year:**

**PICA Senior Scholarships**

Jakima Ambers  
Tanisha Warnos

**Clinical Senior Student Faculty  
Scholarships**

Dock Anderson  
Bryan Calvo  
Sarah McCurdy  
Sona Ramdath  
Eliza Addis-Thomas  
Pamela Barone  
Pamela Stover

**American Podiatric Medical  
Foundation**

Eliza Addis-Thomas  
Jakima Ambers  
Patricia Bedoya  
Lady Paula DeJesus  
Nichole Didley  
Joshua Faley  
Maribel Henao  
Jeffrey Jackson  
Brian Lepow  
Sarah McCurdy  
Zia Mustafa  
Diana Rogers  
Joy Russell  
Sherunda Smith  
Pamela Stover  
Phu Vo  
Justin Wade  
Tanisha Warnos  
Joshua Worley  
Nooshin Zolfaghari

**Dr. Patricia Kopenhaver Scholarship**

Sarah McCurdy

**American Public Health Association**

Yvonne Fray Clarke  
Yola Duhaney  
Regine Joly

**Podiatric Merit Dean's Scholarship**

Al Adams  
Mario Cala  
Matthew Davis  
Annetta Doolittle  
Amalia Ferruzza  
Val Haddon  
Liliana Heath  
Brian Lepow  
Sarah McCurdy  
Giselle Ojeda  
Maikhoi Pham  
Carlos Rojas  
Joy Russell  
Dominick Sansone  
Jeffrey Schnell  
Brian Selbst  
Andrea Singh  
Joseph Skurka  
Denise Thomas  
Nathan Vela  
Francis Wodie

**American Savings Foundation**

Cheryl Beaulieu

**Podiatric Leadership Scholarship**

Robert Appling  
Patricia Bedoya  
Kaitlin Jacobs  
Kelly Lamont  
Oliver Lee  
Stephanie Livingston  
Tatyana Matish  
Binakumari Patel  
Lauren Pavelka  
Jeffrey Schnell  
Joseph Skurka  
Kathryn Smiley  
Elizabeth Speed  
Nathan Vela

**Dean's PA Clinical Scholarship**

Roxanne Blouin  
Joanna Calderon  
Adam Clark  
Crystal Coker  
Amy Garten  
Robert Gehret  
Emma Gibbons  
Kyle Horner  
Kaitlin Jacobs  
Michelle Jordan  
Brian Petrine  
Jessica Spinelli

**St. Anthony's Health Care Foundation**

Darlene Edmunds

**United Negro College Fund, Inc.**

Leniesha Ferrigon