

Dean's Message

Dear Alumni and Friends of the College,

With great pleasure, I gave the College of Health Sciences State of the College Address on September 3 to a full house of faculty, students, staff, board of advisors and friends who heard about the impressive growth of our college and your alma mater. I wish you could have been there to hear about our year of achievement and our vision for the future. I invite you to visit our website and review our annual report. You will be amazed by the outstanding education, interdisciplinary research, and community service conducted by our students and faculty.

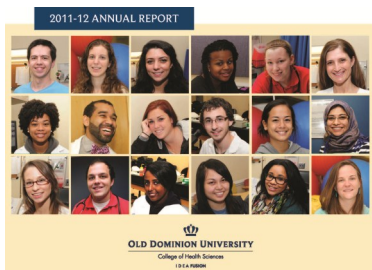
I would like to give you the highlights and invite you to come back to see us! The College is proud to have 11,000 highly distinguished alumni working in roles such as Deputy Director of a federal agency, President and CEO of a fortune 500 company, President and owner of several small businesses, college professor, Health System CEO, Chief Nursing Officer, Director of city Health Department, lead therapist, chief technologist, practice manager, research specialist, military officer and so many more roles important to our community and around the world. One of my goals as dean is to more actively engage our alumni in the activities and opportunities in our College and at ODU. The annual report reflects the many accomplishments of our faculty, staff and students such as 100% first time pass rates for four of our programs and all of our programs boasting national pass rates over 90%, consistently exceeding the national averages. It is no surprise that our graduates are employers first choice to fill new or vacant positions!

Each of our 18 professional programs is fully accredited for the maximum number of years, which is another testament to the hard work of our faculty. More than \$12.3 grants were awarded over the past five years and an impressive 50% of the grants submitted were externally funded. Our overall enrollment is up by more than 10% and 514 students graduated this past year, our largest class ever!

Franklin Roosevelt said that "Far and away, the best prize in life is the opportunity to do work that is work worth doing!" Here in the College of Health Sciences, we know that our work has meaning and is worth doing and we take pride in knowing that we helped shape your work as well. We are confident that you feel your work is "worth doing" and that we prepared you well. We need you to give back to your alma mater to help us continue to excel and realize our vision "to advance healthcare education and research through interdisciplinary and global collaborations."

Shelley C. Mistre

Dean



2013 Annual Report



Marge Green, interim chair, School of Dental Hygiene speaks at the State of the College Address



Dr. Richardean Benjamin, Associate Dean, at the State of the College Address.

Michele Darby Gets National Lifetime Achievement Award



Michele Darby, who recently retired as Eminent Scholar, professor and chair at Old Dominion's Gene W. Hirschfeld School of Dental Hygiene, has received the 2013 Dimensions of Dental Hygiene's Esther Wilkins Lifetime Achievement Award.

The award was announced at the American Dental Hygienists' Association annual meeting in Boston.

Co-winner of the award was Margaret Walsh, a faculty member in the Master of Science Degree Program in Dental Hygiene at the University of California, San Francisco. Darby and Walsh are co-authors of the textbook "Dental Hygiene Theory and Practice," which will be released soon in its fourth edition.

The professional journal Dimensions of Dental Hygiene joined with corporate sponsor Colgate to establish the Esther Wilkins Lifetime Achievement Award, which is named for the author of the textbook "Clinical Practice of the Dental Hygienist," now in its 11th edition. Wilkins was presented the inaugural award in 2010.

The award citation for Darby and Walsh notes their "enduring contributions to the advancement of dental hygiene" and the ways they have "profoundly influenced dental hygiene education and research through their commitment to scholarship, leadership and scientific investigation."

"When you think of dental hygiene and Old Dominion University, the first name that comes to mind is Michele Darby," wrote Gayle McCombs, Darby's colleague at ODU, in an endorsement that was printed in the award brochure. "She is such a big part of ODU that you can't separate them. When you think of the roles of the dental hygienist and how these have evolved over the years, Michele has always been at the forefront as an advocate, researcher, educator and administrator." McCombs is a professor, graduate program director and director of the Dental Hygiene Research Center at the Hirschfeld School.

Darby started at the University of Pittsburgh with her sights set on a certificate in dental hygiene, but faculty members recognized her potential and encouraged her to continue her education, which she did at Columbia University in New York.

She received bachelor's and master's degrees in dental hygiene from Columbia and taught there briefly before joining ODU in 1974.

She is known for attention to detail in her teaching,

mentoring and writing. She also stresses the responsibilities dental hygiene professionals have to a global society. In 1981, Darby went to the People's Republic of China as part of the first delegation of visiting professionals to share dental hygiene concepts and techniques with Chinese dentists. She also has lectured throughout the Middle East and both Eastern and Western Europe. In 2010, as a Fulbright Scholar, she spent six months in Irbid, Jordan, at the Jordan University of Science and Technology to help raise standards of education and practice. As a result of her work in Jordan she received the 2011 Distinguished Alumni Award in Dental Hygiene from the University of Pittsburgh School of Dental Medicine.

Closer to home, Darby received the Outstanding Faculty Award in 1993 from the State Council of Higher Education for Virginia.

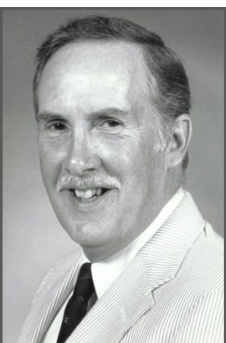
Darby has published more than 60 papers in peer-reviewed journals and written another textbook, "Mosby's Comprehensive Review of Dental Hygiene," now in its 7th edition (the 8th edition is due out in 2015). She has been editor of Educational Directions and associate editor of the International Journal of Dental Hygiene.

Included in the Lifetime Achievement award brochure is a photo of Darby, with husband Dennis, who also retired this summer as professor of oceanography at ODU, and their son Blake, who has a Ph.D. in engineering, and daughter Devan, a physician.

Darby says she has several writing projects ahead of her, but for the near future she wants to focus on spending time with her family.



In Remembrance



John "Jack" Echternach, founder of the Old Dominion University physical therapy program, died Thursday, July 11, at his mountain home near Roanoke, Va. Echternach, 81, was a professor and Eminent Scholar Emeritus at ODU, where he served on the faculty from 1978 to 2005. During his time at the university, he was chair of the School of Community Health and Physical Therapy. In 1991, he was awarded the Eminent Scholar designation in recognition of his distinction as a teacher-scholar and his many contributions to the university. Even after his retirement in 2005, Echternach remained significantly involved with the College of Health Sciences. A memorial service will be held during the School of Physical Therapy's annual alumni weekend, Sept. 22, 1 pm at the Goode Theater, 4600 Monarch Way on the ODU Campus.

Sentara Norfolk General Hospital Donates Gamma Camera to ODU

By Jon Cawley

Sentara Norfolk General Hospital recently donated a specialized gamma camera to Old Dominion's College of Health Sciences for student instruction.

The Digirad 2020tc single-head gamma camera - which will be used in the Nuclear Medicine Program (NMED) - is an imaging device that detects radioactivity that has been administered to patients for diagnostic purposes. Gamma cameras are used to perform bone, heart and thyroid scans as well as other nuclear medicine procedures.

ODU nuclear medicine technology students will benefit from the donation through hands-on experience in operating the camera prior to the start of their community clinical rotations. Most technologists do not have the opportunity to practice with gamma cameras before starting work in a hospital setting.

The donation furthers a longstanding cooperative relationship between ODU and Sentara. At some Sentara locations, more than half of the nuclear medicine technologists are ODU NMED graduates. Since its inception, the ODU program has graduated 227 students.

Scott Sechrist, an ODU associate professor and director of the Nuclear Medicine Technology Program (since 1987), as well as associate chair of the School of Medical Diagnostic and Translational Sciences, said the university is now the only academic institution in the region with a gamma camera for use in classroom and laboratory instruction.

"It shows more of the physiology of the human body, as well as the anatomy," Sechrist said. "In clinical use, you can see how well the heart is beating, and how well the blood is flowing - whether it is doing the job or not. With a camera such as the 2020tc, technologists obtain both structural and functional images for physician interpretation."

Sechrist said the camera will provide ODU students an advantage because the real-world visual aid takes the lesson "out of an abstract description so it is less esoteric and more practical."

The donated camera will supplement the Nuclear Medicine Technology Program's 30-year-old device, which previously was used in teaching demonstrations.

Sentara provided the Digirad TC 2020 camera to ODU after purchasing a new device for the hospital's use. Sechrist was initially contacted by the lead nuclear medicine technologist at Sentara Norfolk General, Brandie Crossland (a 2003 ODU NMED graduate), about the possibility of the camera donation earlier in the summer. "We also really want to recognize the efforts of Ashley Clary, the director of Neurosciences and Imaging Services, and Patty Pobega, the manager of Nuclear Medicine/Radiology at Sentara, for making this donation possible," Sechrist said.



Back row (l-r): Ashley Clary, director of Neurosciences and Imaging Services, Sentara Healthcare; Patricia Pobega, interim manager, Radiology and Nuclear Medicine; Ann Kennedy, Nuclear Medicine; Scott Sechrist, program director, ODU Nuclear Medicine Technology; Dr. Lester Johnson, director, EVMS chairman of Radiology and Residency Program; and Manisha Sharma, major gift officer, ODU College of Health Sciences.



ODU's Scott Sechrist demonstrates the Digirad 2020tc gamma camera for NMT students Sara McLaren and Tiffany Radican.

Seven New Faculty Members are ODU Alumni!

◆ **Leanne White**

Director of the College of Health Sciences Advising Center, graduated from ODU in 2002 with a BA in Communications and again in 2007 with a MA in History.

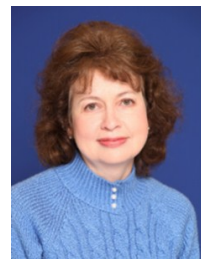
Formerly she held positions at the University including Course Coordinator for NewPAGE, Assistant Director for New Student and Parent Programs (PREVIEW), Manager of the Math and Science Resource Center and Assistant Director of Advising for the College of Sciences (5 years). She holds the Master Advisor Certification and served on the Pre-Health Advisory Committee for 5 years. Leanne served as co-chair for ODAN, the Old Dominion Advising Network, for 2012-2013 and worked with the Study Abroad office to develop a short term study abroad course to Antigua for Pre-Health students, offered for the first time summer (2013). She will continue to teach HIST 104H as an adjunct instructor for the 5th year.



Leanne White

◆ **Ms. Sara B. Forbus**

Lecturer of Nursing, received a Master of Science in Nursing in 2005 from Old Dominion University, an M.A. in Health Services Management in 1995 from Webster University-St. Louis and a B.S. in Nursing in 1985 from Northern Michigan University. Previously she was a Lecturer of Nursing and Adjunct Nursing Instructor at Old Dominion University.



Sara Forbus

◆ **Dr. Deborah C. Gray**

Lecturer of Nursing, received a Doctor of Nursing Practice in 2012 from Old Dominion University, a Post-Masters Adult N.P. Certificate in 1990 from the University of South Florida, an M.S. in Nursing in 1986 from McGill University and a B.A. in Public Policy Analysis in 1980 from the University of North Carolina. Previously she was a Graduate Teaching Assistant for the doctoral and master's nursing programs at Old Dominion University and a Nurse Practitioner.



Deborah Gray

◆ **Dr. Tina S. Haney**

Lecturer of Nursing, received a Doctor of Nursing Practice in 2011 from Old Dominion University, a Master's of Science in Nursing in Pediatric Clinical Nurse Specialist in 1987 from the University of Virginia and a B.S. in Nursing in 1984 from Virginia Commonwealth University – Medical College of Virginia. Previously she was an Assistant Director of Nursing Education at the Medical Careers Institute School of Health Sciences at ECPI.



Tina Haney

◆ **Ms. Cheryl W. Honeycutt**

Lecturer of Nursing, received an M.S. in Nursing in 2009 from Old Dominion University and a B.S. in Nursing in 1981 from George Mason University. Previously she was a Lecturer of Nursing and Adjunct Clinical Instructor at Old Dominion University.

◆ **Dr. Jewel Goodman Shepherd**

Visiting Assistant Professor of Community and Environmental Health, received a Ph.D. in Health Services Research in 2010 from Old Dominion University, an M.P.A. in Health Care Administration Management and Criminal Justice/Policy in 1999 from Troy University (Atlanta, Georgia campus) and a B.A. in United States Policy and Politics in 1994 from The George Washington University. Previously she was an Adjunct Assistant Professor in the Department of Languages, Mathematics and Sciences, Health Professions Division at Tidewater Community College.

◆ **Dr. Kathryn Simms**

Grant Writer, College of Health Sciences, received a Ph.D. in Education in 2010 from Old Dominion University, a Ph.D. in Finance in 1996 from the University of Georgia, and an M.T.A. (Tax Accounting) and a B.S. in Accounting, in 1988 and 1987 respectively, from the University of Alabama. Previously she was an Owner/Research Scientist at the Research Center in Chesapeake.



Kathryn Simms

No photo available for Cheryl Honeycutt and Jewel Shepherd.

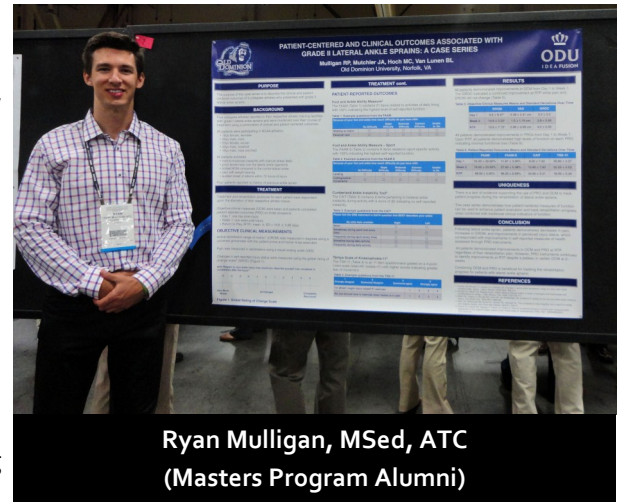
See the full list of New College of Health Science faculty

Academic Highlights

- ◆ Congratulation to Mariana Szklo-Coxe, Principle Investigator and Assistant Professor, School of Community and Environmental Health received a grant “sub-award” from the National Institutes of Health’s National Heart, Lung, Blood Institute and the University of Wisconsin for \$15,000, to study “The Relationships of Sleep Disturbances to Injury Risks” in a project titled “Epidemiology of Sleep-Disordered Breathing in Adults” from 5/13/13 through 4/30/14.
- ◆ Congratulations to Christie Fowler (PI, Nursing) and members of the research team including Carolyn Rutledge (Nursing), Karen Kott (Physical Therapy), Meg Lemaster (Dental Hygiene), Kaprea Johnson (Counseling) and Ajay Gupta (Computer Science) who received \$40,000 from the Virginia Center on Aging/School of Allied Health/ Virginia Commonwealth University to study “*The Impact of an Interdisciplinary Virtual Healthcare Neighborhood (VHN) on Sleep, Healthcare/Social Support, and Self-Efficacy Among Caregivers of Elderly Persons with Dementia*”. Sleep disturbances have been linked to poor health outcomes and impaired quality of life for these patient/caregiver dyads. The VHN will provide caregivers with home access to: 1) a team of allied healthcare professionals in the fields of nursing, physical therapy, counseling, dental hygiene, and biomedical technology, 2) peer support, and 3) relevant healthcare information and resources. The investigators anticipate that this will prove to be an effective, low-cost method for improving both caregiver and patient sleep, as well as related outcomes, while ultimately preventing or delaying the institutionalization of patients.
- ◆ Congratulations to Carolyn Rutledge of the School of Nursing who received a supplemental award for \$343K for “Educating Nurse Practitioners to Practice Interprofessionally,” from Health Resources and Services Administration (HRSA) as well as an additional \$350K from HRSA for her project “Advanced Education Nursing Traineeship.”
- ◆ Congratulations to the Graduate Program in Environmental Health for receiving full reaccreditation (for the maximum time of 6 years) from the National Environmental Health Sciences and Protection Accreditation Council. Special thanks to program director Anna Jeng, Interim Chair Deanne Shuman and Associate Dean Richardean Benjamin, as well the program faculty, for all of their work in meeting or exceeding the accreditation standards, the self-study and the site visit. Best wishes for continued success to our program, faculty, staff and graduates. Please share this good news with the program alumni.

Alumni Highlights

- ♦ The Master's level Program in Athletic Training at Old Dominion University School of Physical Therapy and Athletic Training is known nationally for excellent academics and research. This program only admits about a dozen students per year but has more than 5 times that many applicants. Athletic Trainers associated with ODU's program made a huge impact with their scholarship at the National Athletic Trainer's Association Annual Meeting and Symposium in Las Vegas, NV in June. In total, ODU faculty, clinical preceptors, and students of the program presented 14 original research studies and 4 case studies. Megan Houston MED, ATC was a Doctoral Poster Finalist and Ryan Mulligan MSed, ATC was a Master's Poster Finalist. Alumni of Old Dominion University were also presented with a couple of the NATA's top awards. Dorice Hankemeier PhD, ATC was awarded the Doctoral Dissertation Award and Tim Butterfield PhD, ATC was awarded the New Investigator Award. Note the prominent logo and "idea fusion" on the posters. Way to represent for ODU and the College of Health Sciences!



- ♦ Hadeel Ayoub, 2013 MS in Dental Hygiene graduate, is an International student from Saudi Arabia. For the past year she searched for opportunities for PhD programs and after an extensive search, decided to study oral biology at the Dental Sciences program at Indiana University School of Dentistry in Indianapolis, IN.

Hadeel applied to this program because it is interdisciplinary and gives me the opportunity to be exposed to several research areas before deciding my research focus. She is hoping to continue her research in cancer research, as well as stem cells and tissue regeneration.

The program is very competitive and required research experience, but she was confident because of the knowledge and skills she gained during her experience at Old Dominion University. For example, Hadeel completed a clinical trial for her thesis and received her Preparing Future Faculty certificate, which is a requirement in the PhD graduate program at Indiana--they were quite impressed that she already had this certification.

After meeting with the PhD program director, he told her that he was impressed by her knowledge and level of research experience at the Master's level. Hadeel will start her PhD in August 2013. She is looking forward to new experiences and knowledge that she can take back to her home country after graduation. It is her goal to work as a faculty member and an advocate for the dental hygiene profession in Saudi Arabia.

- ◆ Dr. Heidi Kulberg was featured in the July issue of Beacon, part of the Virginian-Pilot newspaper. Dr. Kulberg, who received her Master of Public Health (MPH) from Eastern Virginia Medical School and Old Dominion University, is the new health director for the Virginia Beach public health department.
- ◆ Professor Paula Parise, Head Dental Hygiene Program, College of Health Sciences, University of Bahrain presented at the School of Dental Hygiene Student Alumni Awards and Networking event on April 26.

Paula's career in Dental Hygiene began at Forsyth School for Dental Hygiene. She worked in clinical practice and began teaching part time while she earned her BS degree. Ultimately her desire to acquire program planning skills led her to ODU where she obtained her Master's Degree. And two very significant things happened at ODU that created avenues for opportunity, to which Paula said yes. First, Michele Darby gave Paula an assignment as a TA to explore international education in Dental Hygiene. Second, Paula was introduced by Lynn Tolle to Eric Spohn from University Of KY. Always a pathfinderPaula found her calling with the Spohn group at the University Kentucky working as a Curriculum Media Development Specialist developing a four tier dental training ladder for ARAMCO in Saudi Arabia.



Paula Parise at the Dental Hygiene Alumni Awards Ceremony (at right) with her parents, Francis and Perina Parise.

Because of the success of this project, Bahrain called, and Paula said yes. With her two year old son in tow, Paula ventured to the other side of the world embarking on a new life adventure.

Paula spent the next two decades developing and growing the Dental Hygiene Program at the College of Health Sciences in the Kingdom of Bahrain, an island located in the Arabian gulf.

This Program was the first of its kind in the area, and today is moving toward a baccalaureate degree curriculum. During her years at the college in Bahrain Paula has been involved in numerous oral health promotion campaigns in the kingdom as well as a mentor, curriculum consultant, presenter of numerous continuing education courses, researcher and author.

Donations Fully Fund Cathy Dowrick Memorial Endowed Scholarship



Copy of a photo of Cathy Dowrick

The Old Dominion University College of Health Sciences community and friends from the Clinical Laboratory Management Association (CLMA) recently held a beach outing on campus in honor of Cathy Dowrick, a former adjunct professor of medical technology.

The afternoon event at Whitehurst Beach included kayak racing and other activities. Proceeds from the kayak race helped raise enough funds to fully endow the Cathy Dowrick Memorial Endowed Scholarship that was established in 2011 by her longtime companion Barbara Williams and the CLMA.

Dowrick worked for 35 years as a clinical specialist in hematology at Sentara Norfolk General Hospital before retirement. She died in 2010.

Dowrick was highly respected by professional colleagues for her expertise in the specialty of hematology. She conducted several continuing education workshops sponsored by the medical technology program at ODU.

In addition to her work at ODU, Dowrick helped start the local CLMA chapter and was passionate about mentoring young people with career goals in medical technology. Through the scholarship fund, that legacy will live on.



Manisha Sharma and Dean, Shelley Mishoe at the race.



Racers

Anyone interested in making a gift to the Cathy Dowrick Memorial Endowed Scholarship Fund is asked to contact Manisha Sharma at m1sharma@odu.edu or call 683-4313.

To learn more about medical technology opportunities at ODU, visit the [College of Health Sciences website](#).

Calendar of Events

September

- 20 **Physical Therapy White Coat Ceremony**, 4-5 pm
Location: Mills Godwin Building 102
- 21 **Physical Therapy Alumni Reunion & CE Course**, 8 am-3pm
Location: Health Sciences Building 2000, Speaker and Alumni David Volkringer, PT, OCS, "The Sacroiliac Joint: Beyond Modalities and Muscle Energy"
- 25 **"Saving Face"**, Dr. Mohammad Ali Jawad, 7 pm
Location: Ted Constant Center

Oscar-Winning Surgeon to Speak at ODU about Quest to Heal Acid Attack Victims around the World

*ODU Center for Global Health and Physicians for Peace Present Dr. Jawad,
London-based Acid Burn Expert, on Wednesday Sept 25*

Dr. Mohammad Ali Jawad, a London-based plastic surgeon internationally renowned for his work worldwide in treating victims of acid attacks, will screen his Academy-award winning documentary, "Saving Face" and speak about his experiences on the Old Dominion University campus on Wednesday, Sep 25 at 7 PM in the Ted Constant Center. Dr. Jawad is internationally known for his remarkable skills and plastic surgery cases, stemming from his high-profile work to restore a British model who was the victim of a vicious acid attack. HBO documented his efforts in Pakistan in "Saving Face," a short film that was awarded the 2012 Academy Award for best short documentary. "Saving Face" shares the stories of women victimized by brutal acid attacks as Dr. Jawad works to reconstruct and heal these victims. The documentary has subsequently been nominated for five Emmy Awards, which will be announced Sep 29th at ceremonies in New York City.

October

- 10 **COHS Advisory Board Meeting**, 8:30-10:30 am
Location: BOV Room, Web Center (members only)
- 12-15 **Fall Student Break**

Next Alumni Newsletter will be published mid November. We invite you to share your stories. Please send to tsmith@odu.edu.