## **College of Health Sciences Newsletter**

#### November 2012

#### **OLD DOMINION UNIVERSITY**

**COLLEGE OF HEALTH SCIENCES** I D E A FUSION

Dear Faculty, Staff, Students, Alumni and Friends of the College,

Based on the many responses, it appears that our monthly Newsletter has become a valuable communication and marketing tool to promote the good work of our Schools and the College of Health Sciences. I want to recognize Tammie Smith and Debbie Bauman who launched our College Newsletter last August and have led the incorporation of your suggestions, requests and feedback. In addition to our monthly newsletter, we published the annual report and posted it online for your convenience. We have also received a wonderful response on our new format and more detailed tables in our annual report, including our financials.



As highlighted in our annual report, the College has much success, especially in teaching and research. However, we have quite a ways to go to improve our success with philanthropy. The amount of gifts to our various college and school accounts is

inadequate to achieve our vision and meet our goals. To move us forward in this area of great need, the Chairs of our Schools, Associate/Assistant Deans and Board of Advisors have been working with me and our Office of Development to establish a roadmap for the future. Currently, the Major Gift Officer position for our College is vacant. I have been working closely with Development to continue to move forward both with filling this vacancy and continuing our efforts during the interim. We have not only been working on cultivation of potential donors, but taking a more active role to thank those who have and continue to support us. Development is a team effort and I thank all of you for all you have done and continue to do to help us pursue new opportunities and invite many to share in our exciting work and vision. I remind and thank you too for your efforts to steward our gifts and let our donors know how much we appreciate them! And, thank you for your many gifts, including your donations to support our College and Schools.

The month of November, especially Thanksgiving, provide a time to remember all that we appreciate in our lives. I am thankful that Hurricane Sandy did not do too much damage in our area, sparing our homes and beloved University. I am thankful that my family members and friends are all safe and little damage occurred to any of them in the various cities where they live. I am thankful for the many persons in New York, New Jersey and our country that came out to help others in need. I was especially touched by those who still had power and opened up make-shift internet or charging stations to help others that they did not even know. Too often, our news is focused on the negative and the tragedy. I am thankful for the stories of inspiration, humanity and patriotism that have shone proudly through this storm. I am most thankful for all of you!

Please stop by the Dean's office and participate in our second annual event to write down and share what you are most thankful for in your life. I am looking forward to spending the upcoming holiday in Augusta with my family and hope you too will be able to spend some time with family or friends.

Happy Thanksgiving,

Shelley C. Mistoe

Dr. Shelley Mishoe, Dean

## New Commonwealth Dental Health Programs Manager is Student in the Accelerated BSDH to MS Program in College of Heath Sciences

As the Dental Health Programs Manager, Virginia Department of Health, Tonya McRae Adiches directs and manages the daily operations of the Commonwealth's dental programs and serves as a liaison to the dental community. The first dental hygienist to hold this position, Ms. Adiches plans to promote oral health as an integral component of total wellness and to support initiatives that increase access to care through community programs. She was recently visiting Sharon Stull, Community Engagement Coordinator and Michele Darby, Chair of the School of Dental Hygiene to explore how dental hygiene education programs can partner with the Department of Health to advance mutual goals. Prior to this new position, she served as the Oral Health Workforce Coordinator and coordinated grant- related projects including the School-based Dental Sealant Project and the Dental Loan Repayment Project within the Commonwealth's Department of Health. Also as the Adult Oral Health Program Coordinator, she developed, promoted, and coordinated oral health education programs for adults and lectured on various oral health topics statewide.



Ms Adiches is enrolled in the online Accelerated BSDH to MS Degree Program with a

focus on Community Health. Prior to relocation to Virginia in 2005, she practiced clinical dental hygiene at Wake Forest University, working with medically complex hospital patients. While at Wake Forest, she was a site coordinator for clinical trials for a periodontal medication that is now widely used in oral healthcare. She is active in the American Dental Hygienists' Association, the American Dental Education Association, the Virginia Oral Health Coalition, the Virginia Diabetes Association, the Heart Disease and Stroke Alliance of Virginia, and the Cancer Plan Advisory Committee. She was a 2011 Old Dominion University Chapter of Alpha Eta inductee.



### Viann Nguyen presents at the Society for Clinical and Experimental Hypnosis Research in San Francisco

Ms. Viann Nguyen, a recent graduate of the joint ODU-EVMS MPH program, recently presented a poster titled, "Perceptions of Pre-Natal Hot Yoga" at the annual American Public Health Association (APHA) meeting in San Francisco, held from October 27 - 31, 2012. Her co-authors on the paper and study coinvestigators are Shilpa Babbar, MD, Nicole Calloway Rankins, MD, and James Blando, PhD. Dr. Babbar is a resident at EVMS and Dr. Rankins is a faculty member at VCU. Dr. Blando is the study principle investigator and is a faculty member in the ODU School of Community and Environmental Health. The aim of this study is to better understand the knowledge, attitudes, and beliefs of women who practice prenatal hot yoga, which is a form of yoga practiced in 105\*F heat. There are many open questions about the safety of this practice and follow-up work is being performed in conjunction with the Obstetrics and

| Casching. Discovering. Caring.  | eptions of pre-natal hot yoga  |
|---|--|
|   | Viann Nguyen wei, Shiipa Babbar wo   |
| N   | icole Calloway Rankins, Mo, Meri James Blando, Pho, Mis<br>term Virginia Medical School and Old Desinescu  |
| Eas<br>Introduction   | Stern Virginia Medical School and Old Dominion University, Norfak, VA  |
| Background:   |  |
| Pre-natal hot yoga is defined as practicing yoga while pregnant in a room heated to ~105F   | General Survey Results Pregnant Population Results Notable Findings  |
|   | Then Then Then Then Groups were similar expect for upon providence   |
| Pre-natal hot yoga is increasing in popularity at yoga studios<br>Specific Aims:  | 7 53 22  |
| Bescribe women's perceptions on pre-natal hot yoga  | Age (mean) 45.8 42.8 a 277821 Preprint (mean) 1.50 235 * Desire to be preprint if not currently  |
| Analyze how the knowledge, attitudes, and beliefs of women on   | College Grad 52% 42% 5.2542  |
| prenatal hot yoga differ by age, health status, and experience with   | Currently program 25% 5% 68132 exercise safety with them   |
| yoga or other exercise  | would like to be 23% 0% 0.00%  |
| Methods   | CB/CTN has asked as: ESX E3A22 Belleyee do not in an - themselves (7.118) - Het yeags practitioners trutted for - Het yeags practitioners practitioners practitioners practitioners prac |
| Target Population:  | westures? DEGIN (7.2/HB), which ranked by  |
| Camples in the Hampton Roads area of Virginia, USA  | Active Not page  |
| •Experimental group: Females who have practiced hot yoga at   | Ever bases programmer and tables 2000 year 2 appendi   |
| least once<br>-Control group: Females who have never practiced hot yoga   | General Perceptions of Survey Respondents -44 respondents and practice   |
| Control group: Females who have noted pregnancy status Females were included regardless of pregnancy status   | Entered an average of the strength Transform   |
|   |  |
| Survey Characteristics:<br>Available online: 14-26 questions, depending on how respondents  | March March March Parlamentar March Aller a Salamentari<br>March March March March March March March March March March<br>March March M          |
|   | And A Lot A  |
| Available ortain questions<br>answered certain questions<br>Surveys asked about demographic data, risk/benefit perceptions.   | Survey Results for Pre-state Her Yogs Practitioners  |
|   |  |
| Questions were activitied by your studies and Parent  | top and the sol a second sol as the sol as a second sol as a s |
| Surveys were distributed by Poer<br>Associations via email or social media<br>7-faels were use to measure significant differences in means or<br>analysis   | and send as a succession as sender a   |
| Takits were use to measure significant entry  | and the second s |
| proportions   | And and a second s   |
| poportus<br>Response Rate<br>Voga studios: 3 out of 7 (45%) lagned to participale<br>- Voga studios: 3 out of 7 (45%)<br>- Parent-Teacher Associations: 9 out of 20 (45%)<br>- Parent-Teacher Experimental - 7.0 Control - 58<br>- 56%), Control - 21 (35%) |  |
| Ange Budios: 3 on 6 ° ° 10 CO (2016)<br>Barent Teacher Associations: 9 out of 20 (40%)<br>Sanned Survey: Exeriminatia - 10 Control - 58<br>Completed servey: Exeriminatia - 53 (1956), Control - 21 (1956)<br>Solina - 21 exproprints                       | Contraction Contraction Contraction  |

Gynecology Department at EVMS Medical School and VCU. The follow-up study will lead us to a better understanding of how well women are able to maintain proper thermoregulation while practicing hot yoga while pregnant.

#### **College of Health Sciences**

## Karen Rose-From Naval Academy Graduate to Student Dental Hygienist

I chose to attend the United States Naval Academy for several reasons: familiarity with the school (my older brother was a graduate), the regimented lifestyle and high ideals, and the idea of serving on a ship was exciting. It also helped that I was recruited to play volleyball for the Naval Academy. While there, I considered teaching high school math or science as a career, but ended up majoring in economics because the practical application appealed to me and I thought it would be relevant for my post-Navy life. I knew I would not be retiring from the Navy and planned on serving approximately ten years.

After graduating in 2000, I served on my first ship stationed in Norfolk. During this time, I noticed the large number of people who avoided going to the dentist, even though healthcare in the service is free. This observation stimulated my thinking as to why people would neglect their oral health.



Karen Rose and her brother

Going to the dentist or dental hygienist never bothered me; I actually enjoyed it. In my opinion, nothing beats the pride of having a clean, healthy mouth and endearing smile.

I resigned from the Navy in 2007 intent on completing the Troops to Teachers Program, but chose to stay at home with my one-year old daughter. During that time, I coached a high school girls' volleyball team for five years and came to the realization that teaching teenagers was not as gratifying that I had envisioned. With the addition of a son, and my role of mother and "daily healthcare provider", I discovered that I loved teaching my children about their oral hygiene and guiding their daily oral self-care. This experience coupled with my observation of other peoples' attitudes toward oral healthcare, led me to modify my career aspirations toward the profession of dental hygiene.

Fortunately for me, Old Dominion University has one of the best dental hygiene programs in the country and I was able to start as a second degree student in August 2012. My goal as a dental hygienist is to establish trusting patient-provider relationships by educating people about the value of oral health and how it supports overall health and well-being. I also hope to care for those who have little to no access to professional oral healthcare. Being a dental hygienist means that I can now be a patient educator, practitioner, and client advocate, and still fulfill my teaching aspirations with patients over their lifespans. I want to make a difference in people's lives, one person at a time!



On October 26, the School of Nursing held its **Lunch and Learn** series on Community and Global Health, Dr. Richardean Benjamin, Associate Dean, presented her presentation on "Two Years Following the Earthquake in Haiti".



**November Newsletter** 

## **Director for New Global Health Center Joins University**

By Brendan O'Hallarn



When she arrived at Old Dominion 18 months ago, Shelley Mishoe, dean of the College of Health Sciences, had a vision of pulling together multidisciplinary faculty and community expertise into a Center for Global Health. The center is envisioned as a leveraging of the unique strengths of the Hampton Roads communities in education, research and outreach to collaborate in improving the health and well-being of citizens. But in order to launch the center, and tap into the expertise in the community and on campus in a coordinated way, the college needed to find the right director. Mishoe said Barbara Greenberg is just that person. "The task force and the search committee knew we needed a senior-level person - someone who had the public health background and genuine, firsthand experience of global health, someone who could see opportunities and had done novel things themselves in their career, that they could take all of these assets and launch this center. And we found that in Dr. Greenberg," Mishoe said. Greenberg, who started at ODU Sept. 25, is excited about the challenge of launching the Center for Global Health.

"In this day, to be able to start something, it takes a huge commitment," Greenberg said. "In the short time she's been here, for Dr. Mishoe to be able to get the commitment of the university to start a global health center, is fabulous. So I saw this as a unique opportunity that doesn't come along very often, the opportunity to start something new and take advantage of the diverse expertise at ODU, as well as enhance the strong community relationship and partnerships that Dr. Mishoe has begun to develop." Greenberg comes to ODU from the University of Medicine and Dentistry of New Jersey. She has also worked in a variety of U.S.-based and international settings on public health issues, including diabetes, infectious disease, women's health, HIV and heart disease. She said the unique aspect to ODU's Center for Global Health is that its expertise isn't limited to a particular issue. "If you look at other centers of global health, they're often oriented to a different disease or problem," Greenberg said. "So this will be a unique center in that its goal is not to address just obesity, or diabetes, but to have an interdisciplinary approach that would say, 'What's the best creative team you would put together' to address the identified problem."

"I think it's the right fit at the right time," Mishoe said. "In the community already, there are so many organizations that work with ODU to impact health and quality of life in Hampton Roads and around the world. Capturing that under an umbrella is really going to bring the right kind of visibility along with even more opportunity."

A voluntary survey found that more than 65 ODU faculty members have expertise in global health issues, or an eagerness to use their expertise to expand global health initiatives, Mishoe said.

Greenberg envisions the center, which will hire another full-time faculty member in the coming months, creating a roadmap for how to develop interdisciplinary teams - stretching far beyond the traditional bounds of public health - to accomplish common global health goals. She said the fact that so many partnerships already exist between ODU and community organizations further puts the university in a unique position to create an inclusive, interdisciplinary, knowledge-driven Center for Global Health.

Please visit the new Center for Global Health website at www.hs.odu.edu/globalhealth.

## Katherine Ferrara Wins the ODU New Advisor of the Year Award and is Nominated for the National Academic Advising Association (NACADA) New Advisor Award

Katie Ferrara started as a part-time advisor in the College of Health Sciences in October 2010. The next year assistant dean Debbie Bauman secured funds for a fulltime administrative faculty advisor position. Within those two years Katie ingratiated herself to all of our College of Health Sciences personnel. She learned the programs quickly. She endeared herself to the students. She recognized early her responsibility to the faculty program advisors to keep them up to date on advising issues. She got to know the key figures to the college and they love her unflappable personality and her glass-is-half-full outlook.



Right from the start, Katie saw what needed to be done in our office and did it. She did not ask how, or could she. She just did it. She is amazingly speedy without making students feel rushed. She always adheres to our 30 minute advising sessions – even when students have issues. She has a wonderful ability of helping students feel "fully serviced" while keeping the time line for the office flow. She has escorted students to the Psychological Services Office on occasion and uses great tact in letting her supervisor know where she is going so we could cover for her short absence.

The most wonderful attribute about Katie is how she is able to bring the best out of every student. The health science programs are so selective and so competitive, that we can often predict who will likely to get accepted and who might not. Katie encourages every student equally. For those who are struggling academically, she rolls up her sleeves and helps them develop new study goals to turn their weak performances or slow starts around and still have a chance for getting into our programs. The students come out of meetings with Katie with better study skills, greater desire to be successful, and the fortitude to make it through our rigorous HS programs.

Katie volunteered to teach the HLTH 101 Introduction to Health Professions Learning Community class this year both of which have been in existence since 1996. She single-handedly took care of all the administrative duties of getting welcome letters out to students and pre-registration for the learning community spaces so that the students attending the last previews at the end of the summer had the same opportunity of getting into one of the coveted LC's as the early preview students. Katie likewise jumped into the new Living Learning Communities (LLC) when the new residence hall director approached the Colleges of Engineering and Health Sciences last year. Even expanding LLCs this year to include 2 more colleges, it seems that Health Sciences' HS LLC is the most active of the four....... thanks in good part to Katie's efforts.

Katie also has volunteered this year to serve as the COHS representative on the Suspensions Appeals Committee and became involved last year in the Old Dominion Advising Network (ODAN) and this year serves on the ODAN Executive Committee. She was instrumental this fall to our Advising Conference and the recent Wine and Cheese Party to unite advisors outside of their offices. Katie also became a reader-grader for the Writing Sample Placement Test this year. She has been to every single Saturday University Open House, Career Day, Scholars' Day, Admitted Students' Day, and new student Preview for the last two years (minus one Preview when she got married!). Katie also completed the Master Advisor program when she was still in a part-time position.

## Alpha Eta National Allied Health Honor Society Inductees

Since 1975, the Alpha Eta National Allied Health Honor Society has been the national organization devoted to promoting scholarship and service among allied health professions. Over 22, 000 members have been initiated in over 75 chapters since the charter was established.

On November 6, the Old Dominion University chapter held its annual meeting and induction ceremony. President Lynn Tolle, secretary Meg Lemaster and school chairs inducted this years honorees:

#### Community and Environmental Health

- Sarah Grenier, BS Environmental
- 🗦 Karen Sussman, MPH
- Dana Stonelake, MS

#### **Public Health**

> Michelle Tracy

#### **Physical Therapy**

- Jonathan Compton
- Samantha Moyer
- 🗧 Alicia Kostka



Cytotechnology ⇒ Courtney S. Bruno



- **Medical Technology**
- 🗦 Sara Elza, December Grad
- Eesley Cabrera

#### **Nuclear Medicine**

Angelina Lee Richey



#### **Dental Hygiene**

- Formation Torus Torus Torus
- Kately Henry
- Ashley London
- Sara Kate McMullin
- Debra Sherwood
- Kendra Kleppe





#### **Faculty Honor Inductees**

- 🗦 Vivianne Ihde
- 🗧 Sharon Stull
- 🗧 Karen Kott
- 🗧 Lori Wood

## The College of Health Sciences Announces New Awards for Faculty, Staff and Alumni

The awards committee announces new awards for College of Health Sciences faculty, staff and alumni.

Outstanding Adjunct Faculty Teaching Award

This award is to recognize an adjunct faculty member within the College of Health Sciences who are outstanding in teaching. The awardee should have excellent teaching records in the class room or clinical setting as an instructor.

Outstanding Alumni Award

This award is to recognize an alumnus who demonstrates outstanding and uncommon achievement in their profession.

Outstanding Faculty Professional Service Award

This award is to recognize a full time faculty member within the College of Health Sciences for exemplary service. The awardee should have demonstrated a sustained record of service beyond that associated with their job description benefitting the school, college, university, community and/or profession.

• Outstanding Preceptor Award

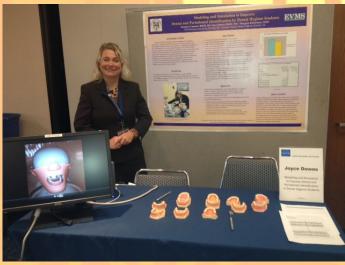
This award is to recognize a preceptor/clinical instructor that demonstrate excellence in collaborative practice while working with students through their clinical or experiential course.

Outstanding Staff Award

This award is to recognize non-teaching personnel assigned to the College of Health Sciences for outstanding dedication, competence, performance, and customer service.

## Dental Hygiene Faculty Present at CLT Teach Fair

Assistant Professor Joyce Downs from the School of Dental Hygiene presented a research poster titled, *Effect of a Simulation Educational Intervention on Periodontal and Restorative Identification Skills* at the *Center For Learning and Teaching's Annual Teach Fair* held October 24, 2012. Co-authors on the project included Meg Lemaster, Assistant Professor, School of Dental Hygiene and Margaret Richardson, Department of Clinical and Business Intelligence, Sentara Healthcare. The team, funded by a 2011 CLT Faculty Innovator Grant, investigated the effect of a simulated educational intervention comprised of customized mouth models on periodontal and dental restorative



identification and charting competencies in student dental hygienists. The Teach Fair showcased creative learning and innovative technology used at ODU and offered an interactive learning forum for faculty idea exchange.

# Upcoming Events

## November

| 21    | University Closes at 12 noon for Thanksgiving Holiday |
|-------|---|
| 22-23 | Thanksgiving Holiday-University Closed                |

## December

| 10   | COHS Holiday Luncheon Celebration, 11:30 am-1:30 pm |
|------|---|
|      | Location: Rector Room, Webb Ctr                     |
| 7    | Upsilon, 3:00 pm, Gornto 221                        |
| 7    | Classes End   |
| 8-14 | Final Exams   |
| 15   | Fall Commencement                                   |
|      | Location: Ted Convocation Ctr                       |
| 18   | University Holiday Party, 3:30 pm                   |
|      | Location: North Mall Webb Ctr                       |
|      |   |

24-Jan 1 University Closed for the Holidays



