Fall is definitely in the air as we prepare for our December graduation of baccalaureate, masters, and doctoral students. We will be graduating our first Doctor of Nursing Practice students this December 2013, another significant transformative milestone in nursing education at LSUHSC. As we prepare to launch our new graduates, we are actively securing applications, reviewing applications, and offering admission to our fall 2014 classes. In addition, we will be hosting our on-site accreditation visit of our Post-masters Doctor of Nursing Practice (DNP) by the Commission on Collegiate Nursing Education (CCNE) on October 21-23, 2013. Several health care facilities will be on campus on October 21, 2013 from 10 am to 2 pm to recruit our new graduates. We are encouraging all our students to take advantage of this opportunity to begin exploring your future career opportunities in nursing. For all those Tiger fans, the School of Nursing Alumni Association will be hosting a tailgate party at Buffalo Wild Wings (2nd Floor) in Metairie this Saturday from 5:30 to 9:00 pm. Come out and join us in cheering the Tigers to a victory over Ole Miss for only $10 and enjoy all you can eat wings and select appetizers. The Alumni Association will give a monetary award for the class with the most participation at this event.

We are pleased to announce our nursing school has executed a collaborative agreement for our Louisiana Center for Evidence Based Nursing at LSUHSC-NO School of Nursing with Adelaide Research and Innovation Ltd – a company of the University of Adelaide Australia. This agreement will continue our collaboration with the Joanna Briggs Institute (JBI) for the purpose of researching and publishing information regarding systematic reviews of health care practices to positively impact nursing practice and patient outcomes. This collaboration will bring many scholarly opportunities for both our faculty and students to advance nursing science.

The School of Nursing faculty, staff and students are preparing for our 80th Anniversary Celebration. We will be celebrating the nursing school’s milestones over the past 80 years with a night at the Ogden Museum of Southern Art. These milestones can be reviewed on-line at http://nursing.lsuhsc.edu/AboutUs/Milestones.html. Please consider joining us in this celebration.
Dr. Lorrie L. Powel has been appointed the Tenet Health System/Jo Ellen Smith, BSN Endowed Chair of Nursing. Dr. Powel will be joining us from Joint Base San Antonio/San Antonio Military Medical Center in San Antonio, Texas, where she has worked for the past three years as Senior Scientist in the Office of the Chief Scientist and the Division of Nursing Research. Dr. Powel received her undergraduate degree from Salve Regina College, Master’s degree from Boston University, and PhD from the University of Maryland. She completed postdoctoral work at Boston University School of Public Health, the Center for Health Quality, Outcomes & Economic Research, Edith Nourse Rogers Memorial Veterans Hospital, Bedford, MA, and the NIH Office of Behavioral and Social Sciences Research.

Dr. Powel’s professional career centers on improving the emotional adjustment and quality of life in cancer survivors. She is distinguished in creating numerous cross-disciplinary and international research partnerships. While at the Joint Base San Antonio/San Antonio Military Medical Center, Dr. Powel made substantial contributions to the development of a military clinical and translational medical research program, which led to an increase in the Chief Scientist’s portfolio by tens of millions of dollars.

Dr. Powel’s prior work includes two sequential endowed professorships at the University of Texas Health Sciences Center, San Antonio, School of Nursing and joint appointments as an associate professor in the School of Medicine, Department of Urology and Urologic Oncology and the South Texas Veterans Health Care System, VERDICT Health Services Research Center. Her program of research focuses on behavioral interventions aimed at helping men with prostate cancer make informed decisions about treatment, learn what to expect, and how to manage treatment-related outcomes. Recently, Dr. Powel has begun to examine the association of language disparities, ethnicity and culture, and healthcare literacy on cancer treatment decision making and survivors.

Dr. Powel has managed research teams and participated as a co-investigator on numerous research studies. Her work has been disseminated through peer-reviewed publications and national and international scientific presentations. She has taught Bachelor’s, Master’s, and doctoral level nursing students, medical students, residents, and fellows. Dr. Powel has served as a reviewer and on editorial and advisory boards for a number of professional journals and organizations. She has consistently received prestigious, competitive grants and awards from the American Cancer Society, Oncology Nursing Society Foundation, U.S. Department of Health & Human Services, Department of Defense, Health Care Finance Administration, and intramural grant awards.

Dr. Powel has a strong record of research and scholarly productivity over 30 years. Her contributions to improving health outcomes of prostate cancer survivors provide a rich and sophisticated understanding to the complex processes of adaptation to serious illness that is consistent with the Institute of Medicine’s focus on cancer survivorship. Her research in survivorship following prostate cancer diagnosis and treatment offers the framework upon which to build further research and health policy to improve the lives of individuals with cancer. We look forward to having her as a member of our research and leadership team at LSU Health New Orleans Health Sciences Center School of Nursing.
With the fall semester in full swing, the Student Nurses Association (SNA) has already participated in several community service events. On August 24th, volunteers joined the Louisiana Children’s Museum during their annual fundraising CHAIRish the Children Gala. SNA members helped with the setup, food service, auction, and cleanup. On August 26th, SNA partnered with The Blood Center to host a blood drive on campus. To finish up the month of August, SNA hosted a sports-themed back-to-school dance for St. Michael’s Special School, which serves children and adults with special needs. On August 30th, thirty-nine volunteers helped to set up St. Michael’s gymnasium in preparation for the event. On August 31st, thirty-one volunteers assisted during the dance. Eighty-two St. Michael’s students were in attendance, and they all had a blast. The students showed off their dance moves, played bean bag toss, and participated in the limbo! Donations were also collected for this event throughout the month of August, as decorations, prizes, and food were needed to be able to host the event.

SNA stayed busy during the month of September as well. On September 4th and 9th, members assisted the Leukemia and Lymphoma Society in preparation for their Light the Night Walk. Volunteers helped to assemble lanterns that are given to survivors during the walk. On September 14th, SNA volunteered with Habitat for Humanity to help build homes in the Greater New Orleans area. Throughout the month of September, SNA collected donations to bring to the Louisiana Association of Student Nurses (LASN) convention in October. Flashlights were collected for the LASN Disaster Preparedness Project and items for domestic violence shelters were collected for the LASN Community Health Project.

October will be an eventful month for SNA. Many members headed to Baton Rouge from October 3rd through October 6th for the Louisiana Association of Student Nurses convention, where they had the opportunity to meet fellow SNA members from around the state and hear from a wide variety of speakers. On October 16th, volunteers will be helping with the Great 100 Nurses Celebration to honor exceptional nurses throughout the state of Louisiana. On October 18th, volunteers will assist with Boo at the Zoo, a safe and fun-filled Halloween event that also serves as a fundraiser for Children’s Hospital at the Audubon Zoo. On October 19th, volunteers will help with registration, t-shirts, the volunteer tent, and lantern distribution at the Leukemia and Lymphoma Society’s Light the Night Walk. On October 26th, SNA members will volunteer in game and registration booths at the Buddy Walk to support the Down Syndrome Association of Greater New Orleans. Also on October 26th, volunteers will help make the Museum Mash at the Children’s Museum a fun and safe way to celebrate Halloween for the children that attend. Finally, throughout the month of October, SNA will be collecting donations for the Ronald McDonald House, which provides families with a place to stay near a hospitalized child.
On November 2nd, members will volunteer in the registration, survivor check-in, and hydration station booths at the Heart Walk to support the American Heart Association. On November 4th, SNA will host a bone marrow drive, which can help people with life-threatening blood cancers like leukemia and lymphoma. On November 8th, volunteers will help with serving food and a silent auction at the Magnolia School’s Moonlight on the River Gala. The Magnolia School serves adults with intellectual and other developmental disabilities. This event will help to raise money to support the school’s services. During the month of November, donations will be collected for the Magnolia School.

SNA looks forward to another active semester! Please visit our webpage for a list of upcoming activities: http://nursing.lsuhsc.edu/StudentInformation/Activities/StudentNursesAssociation.html

Did You Know . . .
The School of Nursing has joined the world of social media. Click below to follow!

Congratulations to the following faculty members, who have earned the Certified Nurse Educator credential

Marsha Bennett
Jean Cefalu
Sue Delaune
Kaleelah Hasan
Marti Miller

To make a submission to this newsletter or update your contact information, email:
Sherri Chalona
sspera@lsuhsc.edu
On Monday, October 28th, the LSU Health New Orleans School of Nursing and Ochsner Health System’s Center for Nursing Research will present the 5th Annual Evidence-Based Practice Research Conference at Ochsner Medical Center’s Brent House Conference Center. Dr. Alice (Dee Dee) Boyington, PhD, RN, Director of Nursing Research at Moffit Cancer Center in Tampa and member of the Health Outcomes and Behavior Program in the Division of Population Science will be the keynote speaker. The SON has multiple faculty members and students presenting at the conference:

- Gloria Giarratano - Mental Health Status of Childbearing Women living through Disaster Recovery
- Todd Tartavoulle - A predictive Model of the Effects of Depression, Anxiety, Stress, Six-Minute Walk Distance, and Social Support on Health Related Quality of Life in an Adult Pulmonary Hypertension Population
- Stephanie Pierce - Using Technology to Inspire Leadership and Enhance Culturally Competent Emergency Preparedness and Disaster Response for Nurses and Nurse Leaders: An Evidence-based Model
- Kendra Barrier, Leanne Fowler, Gwen Stewart-Woods, Todd Tartavoulle - Nursing Faculty Perspectives of Integrating Competencies and Standards of Safety and Professionalism into Simulated Learning Scenarios Utilizing RN Auditor Roles
- Celestine Carter - Exploring Professionals Cultural Sensitivity through Interprofessional Education: Bridging Collaborative Gaps Utilizing a Lymphedema Case
- Stephanie Ryan (DNP student) - Can Implementation of an Evidence-based Teaching Protocol Improve Health Outcomes in Those Receiving a Cardiac Implantable Device
- Randy Rosamond - Evidence-based Practice as the Foundation for Clinical Nursing Education to Help Prevent Child Abuse
- Juanita Derouen (DNP student) - The Work Culture of Anesthesia: How fatigue May Affect Patient Care - A Systematic Review
- Jennifer Badeaux - Effectiveness of Intravenous Tanexamic Acid Administration in Managing Perioperative Blood Loss in Patients Undergoing Spine Surgery: A Systematic Review
- Nancy Newton (DNP student) - Improving Communication, Quality, and Structure in the Anesthesia Transfer of Care: Implementation of the PATIENT Transfer of Care Checklist Tool

For more information on the conference or to register, visit: http://academics.ochsner.org/uploadedFiles/Research/Nursing/EBPbrochure2013.pdf

Student Publications in Summer 2013 Issue of The International Student Journal of Nurse Anesthesia

Anesthesia for a Child with Opsoclonus-Myoclonus Syndrome
Eva W. Runnels

Ventilator Management of the Inhalation Burn Injured Patient
Donald E. Johnson

Anesthetic Management of a Patient with DiGeorge Syndrome
Geoffrey W. Hrabar

Does Cerebral Oximetry Monitoring Decrease the Indidence of Cerebral Ischemia?
Mindy Douglas

www.aana.com/studentjournal
Congratulations to Our Graduates

August 2013

Bachelor of Science in Nursing
Erin Acosta      Coty Foster      Allison Mcghan
Stephanie Aguilar  Jerilyn Fraizer  Myhien Nguyen
Erica Barber     Erica Hamilton    Laura Paige
Kardenia Bell    Kathleen Hermo   Carlnetta Rabb
Christie Brouphy  Natalie Hill    Leslie Ricalde
Alison Butler    Brandy Holmes    Sharelle Robinson
Caroline Chaplain Yanhong Hu      Jessica Sarrio
Courtney Clement Nazira Ibrahim   Carla Stalberte
Danielle Cook    Sharon Jackson   Tanya Stamps
Annette Cotton  Leslie Johns     Brandy Taquino
Ashley Crain     Victoria Johnson  Dustin Tomlinson
Victoria Davenport Misty Lee       Jennifer Troupe
Cynthia Doskey   Marsinah Mayfield Latishia Weber
Kayla Espey      Bonnie McCarty
Pamela Fields

Master of Nursing
Dee Bender      Jill Breazeale   Ryan Jacobsen

Master of Science in Nursing
Jennifer Rossie

Upcoming CNE Programs
Caring for Infants with Drug Withdrawal (3 credit hours)  Tuesday, November 5th, 2013  Covington, LA
CCRN Adult Review Course (7-21 credit hours)  Tuesdays, November 5th, 12th, & 19th, 2013  New Orleans, LA
Caring for the Patient with Hemodynamic Alterations and Safe Titration of Vasoactive Drug Infusions (3 credit hours)  Friday, November 8th, 2013  Slidell, LA
AHEC Veterans Mental Health Project: Caring for the Military (3 credit hours)  Friday, December 6th, 2013  Hammond, LA

For more information, visit our website at:
http://nursing.lsuhsc.edu/ContinuingEducation/ContinuingEducation.html

The Continuing Nursing Education Program at LSUHSC School of Nursing is accredited as a provider of continuing education in nursing through the American Nurses Credentialing Center’s Commission on Accreditation.
A Predictive Model of the Effects of Depression, Anxiety, Stress, Six Minute Walk Distance, and Social Support on Health Related Quality of Life in the Adult Pulmonary Hypertension Population

Purpose: The purpose of this research study was to (a) identify relationships among the psychologic factors (depression, anxiety, stress), physiologic factor (six minute walk test), situational factor (social support) and health related quality of life and (b) identify psychologic factors (depression, anxiety, stress), physiologic factor (six minute walk test), and situational factor (social support) that best predicts health related quality of life in adults with pulmonary hypertension.

Background/Significance: Pulmonary hypertension (PH) is a progressive and ultimately fatal disease. The ultimate goal is to reduce the symptomatic disease burden associated with PH and increase the client’s health related quality of life. Despite the pharmacologic advances in the last several years that has been associated with the improvement in the hemodynamic profile of the PH client, many PH clients continue to experience a reduction in health related quality of life as seen in an increase in depression, anxiety, stress, fatigue, dyspnea, and panic attacks.

Method: A cross-sectional, predictive, correlational study was designed to examine a path model depicting the relationships among depression, anxiety, stress, six minute walk test, social support and health related quality of life. Data was collected via retrospective medical record review, client review and concurrent administration of data collection instruments (Depression Anxiety Stress Scale-21 and Dartmouth Cooperative Functional Assessment Charts).

Findings: The research study included a convenience sample of 166 subjects from the Pulmonary Hypertension Association’s 10th International Pulmonary Hypertension Conference and Scientific Sessions in Orlando, Florida and a pulmonary hypertension clinic in Southeast Louisiana. A moderate linear correlation was identified among depression (r = 0.545, p < 0.01), anxiety (r = 0.387, p < 0.01), stress (r = 0.432, p < 0.01), six minute walk test (r = 0.248, p < 0.01), social support (r = 0.459, p < 0.01) and health related quality of life. Depression was prevalent in 32.5% (n = 54), anxiety 62% (n = 103), stress 39.8% (n = 66), and a reduction in social support was reported by 29.5% (n = 49). Thirty nine percent (n = 64) walked less than 301 meters for the 6MWT. A reduction in health related quality of life was reported by 44.6% (n = 74) of the sample. The data obtained fit the proposed formulations for the Predictive Model for Adult Pulmonary Hypertension Health Related Quality of Life, however, because of the covariances among the variables (depression, anxiety, stress, social support, 6MWT); it was not possible to predict which variable best predicted health related quality of life in the adult PH population.

Implications: Pulmonary hypertension is a progressive disease with no cure; however, the management of PH continues to evolve. There has been an increase in the number of pharmacologic therapies in the past decade that improve hemodynamic profile of the adult PH client without a resultant increase in health related quality of life. The findings indicate depression, anxiety, stress, six minute walk distance, and social support play important roles in health related quality of life among clients with PH. Nursing strategies to increase health related quality of life in PH clients include counseling, psychiatric referrals, psychotherapy, guided imagery, leading support groups, and low grade resistance training. By understanding the complexity of PH, assessing for the concepts of depression, anxiety, stress, and social support, and evaluating 6MWT distance, nursing will be able to identify these concepts in their early stages and provide the best possible interventions to improve client outlook and health related quality of life.
A night at the Ogden celebrating
The Art & Science of Nursing

Saturday, November 2, 2013
7:00pm to 10:00pm
Ogden Museum of Southern Art
925 Camp Street

Buffet Dinner and Open Bar
Entertainment by Category 6

Please make your checks out to: LSUHSC School of Nursing

Please send check and registration to: LSUHSC School of Nursing
Attention: Dr. Demetrius J. Porche
1900 Gravier Street, 4th floor
New Orleans, LA 70112

- Nightingale Circle: $1000
  (The most famous nurse in history)
  Includes 4 tickets and program recognition
  Name will be listed in the program.

- Clara Barton Circle: $500
  (Famous Nurse and Founder of the American Red Cross)
  Includes 3 tickets and program recognition.
  Name will be listed in the program.

- Walt Whitman Circle: $250
  (Poet and most famous male nurse in history)
  Includes 2 tickets and program recognition.
  Name will be listed in the program.

- Joyce Travelbee: $100
  (LSU School of Nursing International Nurse Theorist)
  Includes 1 ticket and program recognition.
  Name will be listed in the program.

- Admission Tickets: $75 per admission
  Number of tickets requested: _____

- I am unable to attend or plan to attend and want to make a tax-deductible donation.
  Please accept my contribution of $________

  Name:________________________
  Address:_______________________
  Email:________________________
  Phone Number:_________________
Population Focused Nursing students conducted blood pressure screenings and patient teaching interventions at Farmers’ Markets on three occasions during the summer semester. Pictured at left are students June Richard and Hannah Latham. Students Michael Fultz and Anna Cockfield also participated.

Population Focused Nursing students toured the New Orleans Faith Health Alliance during their summer rotation. Pictured at right are Hanna Latham, June Richard, and Michael Fultz with New Orleans Faith Health Alliance founder, Janet Dileo-Wade.
Great 100 Nurses of Louisiana 2013

Congratulations to the following nursing faculty members from LSU Health New Orleans School of Nursing. They have achieved the prestigious honor of being selected as one of the Great 100 Nurses of Louisiana for 2013.

Gretchen Deeves
Jennifer Martin
Randy Rosamond
Laura Tarcza

Faculty Scholarship, Service & Accomplishments

Accomplishments
Marsha Bennett has earned the CNE credential.
Marsha Bennett will be serving as subinvestigator on Karen Rice’s American Nurses Foundation grant to conduct a clinical trial to determine if multicomponent intervention improves delirium outcomes in patients who have had strokes.
Katherine Carter has been elected to the New Orleans District Nurses Association Board of Directors as Public Relations/Pelican News Chair.
Jean Cefalu has earned the CNE credential.
Sue Delaune has earned the CNE credential.
Judith Gentry has been appointed to the Review Board of the Oncology Nursing Forum.
Judith Gentry has been appointed to the Executive Council of the LSUHSC Academy for the Advancement of Educational Scholarship.
Kaleelah Hasan has earned the CNE credential.
David Kalil has earned his Doctor of Nursing Practice degree.
Dara McMullen will serve as an Epsilon Nu Chapter Delegate at STTI’s Biennial Conference in November.
Marti Miller has earned the CNE credential.
Stephanie Pierce has been elected to the New Orleans District Nurses Association Board of Directors as Bylaws Chair.
Jane Sumner has been inducted into the NLN Academy of Nursing Education as a Fellow and has been elected to the NLN’s Strategic Steering Committee.
Jane Sumner has been appointed Emeritus Professor by the LSU Board of Supervisors.
Jane Sumner will serve as an Epsilon Nu Chapter Delegate at STTI’s Biennial Conference in November. She will also be presenting Using Cross Cultural Communication to Foster Member Engagement as a member of the STTI Global Taskforce.
Todd Tartavoulle successfully defended his doctoral dissertation.

Publications
Buccola, N. G. as part of the Cross-Disorder Group of the Psychiatric Genomics Consortium. (2013). Genetic relationship between five psychiatric disorders estimated from genome-wide SNPs. *Nature Genetics, 45*, 984-994. doi:10.1038/ng.2711


Buccola, N. G. as part of the Molecular Genetics of Schizophrenia Collaboration. (2013). Transcriptome study of differential expression in schizophrenia. *Human Molecular Genetics*. Advance online publication. doi: 10.1093/hmg/ddt350

Garbee, D., Bonanno, L., & Martin, J. (2013). Effectiveness of positive end-expiratory pressure, decreased fraction in inspired oxygen (FiO2) and alveolar recruitment maneuvers on prevention of pulmonary atelectasis in patients undergoing general anesthesia: A systematic review protocol. *The Joanna Briggs Institute Database of Systematic Reviews and Implementation Reports, 11*(9), 84-94.


**Presentations**

Badeaux, J. (October, 2013). Effectiveness of intravenous tanexamcic acid administration in managing perioperative blood loss in patients undergoing spine surgery: A systematic review. Poster presentation at the 5th Annual Evidence-Based Practice Research Conference in New Orleans, LA.


Beyer, E. (October, 2013). Health promotion program for olderadults in a senior housing development by BSN students applying the nursing process. Poster presentation at the National Gerontological Nursing Association (NGNA) 2013 Annual Convention in Clearwater, FL.

Buccola, N. G. (October, 2013). 100 years of schizophrenia genetics: Where are we now? Presentation at the American Psychiatric Nurses Association Annual Conference in San Antonio, TX.

Carter, C. (October, 2013). Exploring professionals cultural sensitivity through interprofessional education: Bridging collaborative gaps utilizing a lymphedema case. Presentation at the 5th Annual Evidence-Based Practice Research Conference in New Orleans, LA.

Gentry, J., Schaubhut, R., & Bonanno, L. (November, 2013). Preceptor workshops interdisciplinary project for graduate and undergraduate preceptor education. Poster presentation at the 4th Annual Academy of Oncology Nurse Navigators Conference in Memphis, TN.

Giarratano, G. (October, 2013). Mental health status of childbearing women living through disaster recovery. Presentation at the 5th Annual Evidence-Based Practice Research Conference in New Orleans, LA.

Gentry, J., Schaubhut, R., & Bonanno, L. (October, 2013). A predictive model of the effects of depression, anxiety, stress, six-minute walk distance, and social support on health related quality of life in an adult pulmonary hypertension population. Presentation at the 5th Annual Evidence-Based Practice Research Conference in New Orleans, LA.