# THE UWI SCHOOL OF NURSING (UWISON), MONA



Dr. Steve Weaver, RN, Cert. of Nursing Ed., BScN, MPH, PhD Head of School

# HIGHLIGHTS OF THE WORK IN THE SCHOOL

The 2015/16 academic year was one of transition and rebuilding for the UWI School of Nursing. During the year in review, the School had some challenges and successes. The Syringa Marshall Burnett Lecture was held on May 27, 2016 in memory of Mrs. Marshall-Burnett who passed on October 10, 2014, and for her contribution to the nursing profession. The Keynote Speaker was Professor Kathryn A. Smith Higuchi, Adjunct Professor, University of Ottawa, Canada. She presented on 'Ensuring Successful Translation of Evidence into Practice', with the goal being to provide insight into the process and factors which ensure the successful transfer of evidence into practice.

The School hosted the The 26th Nursing and Midwifery Research

Conference and 27th Mary J. Seivwright Day on May 26-27, 2016, under the theme "Translating Research Evidence into Best Practices: The key to healthy public and quality patient outcomes". The Keynote Speaker was Dr. Irmagean Bajnok, Director, Registered Nurses Association of Ontario (RNAO) International Affairs and Best Practice Guidelines Programs and Co-director, Nursing Best Practice Research Centre (NBPRC), Canada. She delivered on Transforming Nursing Through Knowledge: Championing Leaders in Evidence-Based Practice. The presentation highlighted the meaning of evidence based practice, education and management decision making, and why embracing evidence is critically important for nursing and health care today and into the future. There were approximately 225 attendees on each day, which included health care professionals and students from across the region, as well as the United States of America, South Africa and Canada. The Research Conference had a total of seven (7) sessions which featured a total of nineteen (19) Scientific Presentations from nursing professionals, graduate and undergraduate students on both days.

The International Research Internship was held on May 30–June 24, 2016. There were seventeen (17) participants; four of whom were from the Bahamas and one from Trinidad, all other participants were Jamaicans. There were four (4) mentors which included two post doctorial students from the University of Ottawa, Canada. Over the four week period interns attended presentations on conducting research. Each intern was given the opportunity to present their work in progress (WIP) and received feedback from mentors and fellow interns. At the end of the internship each participant was given a certificate of completion with the Continuing Education hours. The participants were asked to evaluate the training on the final day. The internship was held at the UWI School of Nursing, Mona, utilizing the lecture theatres.

The programme was supported by professors throughout the region and was not necessarily focused on nursing but on the broader issue of social determinants of health in the Region. International presenters included: Professor Nancy Edwards, University of Ottawa and Dr. Donald Simeon from the Caribbean Public Health Agency. There were also presenters from the Faculties of Medical Sciences and Social Sciences, UWI Medical Library as well as from the Planning Institute of Jamaica.

The Global Alliance for Chronic Diseases Implementation Workshop was held on June 8, 2016. This workshop was conducted by Professor Nancy Edwards, Scientific Director of the Canadian Institute of Health Researchers, Institute of Population and Public Health. This event was advertised locally and within the region. A total of 46 individuals registered and attended. The participants included staff from: The UWI, Mona (including UWISON); TMRI, UWI Mona; The Ministry of Health; and The Centre for Chronic Diseases, UWI, Cave Hill.

On December 11, 2015 Mrs Cynthia Pitter (Lecturer, UWISON) and three midwifery educators from Jamaica conducted a one day Competency Based Education workshop with eight (8) participants from Jamaica. On June 19, 2016 the team conducted a second one day workshop at UWISON with twelve (12) MScN (Education) students. This was facilitated by C. Pitter, J. Welsh, P. Lovindeer and J. Brown-Boyd.

The CNNME met on a few times in 2015 under the guidance of Dr. Steve Weaver at the University of the West Indies School of Nursing (UWISON), Mona to revitalize the Network which was dormant and elect a new executive. Attendees were from Nursing and Midwifery education and practice settings within Jamaica. A new executive body was established and persons were elected as Chairs of the Committees of the CARICOM Network for Nursing & Midwifery Education. A meeting of the executive was held in September 2015, where executive members and committee chairpersons were apprised of the terms of reference for each committee.

Some notable students' achievements were that UWISON was again named the Nursing School of the year, Student Nurses were placed 1st and 2nd in the Student Nurse of The Year competition. Additionally, two UWISON students made the Dean's list and the pass rate for the Regional Examination for Nurse Registration (RENR) was increased from 68% to 87%. Two students received IES Scholarships for the 2015/16 Academic year. The UHWI Batch-61 Memorial Scholarship Award provided a 1000 USD scholarship to one of our students, Miss April Tulloch. The award ceremony was held on May 30, 2015.

The School continues to expand its revenue streams by hosting groups of international students who are required to pay an administrative fee. For the 2015–16 academic year there was an increase in the number of International student visitors.

# **EXTERNAL COLLABORATORS**

## Institute for the International Education of Students

Faculty members and students from the Institute for the International Education of Students (IES) visited the School during the periods, December 2015 and April 2016. This was an observational visit where they were placed at three health centres in Kinston and St. Andrew over the period of three days. The IES has contributed significantly to the School's needy fund.

## Registered Nurses' Association of Ontario (RNAO)

The UWI School of Nursing is partnering with the RNAO and the University Hospital of the West Indies to implement best practice guidelines to facilitate evidence based nursing care. UWISON was designated as an academic Best Practice Spotlight Organization (BPSO). The University Hospital of the West Indies has also submitted their own application to be designated as a clinical BPSO. UWISON and UHWI are working together on this application process.

## **University of Alberta**

UWISON hosted a group of ten (10) nursing students and one (1) faculty member from the University of Alberta in 2015. The students were engaged in their final practicum course which aimed to further develop and focus their knowledge and application of nursing and practice in their areas of interest. They have successfully completed their course and reported that they enjoyed their experience here.

Other External Collaborators:

- Colombia University School of Nursing
- Kristianstad University
- Duke University
- University of Minnesota

Additional initiatives aimed at attracting income:

- We will be offering scaling up programmes to British Virgin Island which includes an upgrade from Associate's degree to Bachelor's degree, this will attract revenue.
- The School now has a summer programme which attracts revenues.
- MScN Curriculum Development
  - Adjunct Professor at the University of Ottawa and a Curriculum Specialist, Dr. Kathryn Higuchi, visited UWISON January 12–30, 2015, to provide guidance for the MScN curriculum review. Work is on-going and meetings are being held to complete this activity.
- Preparations for revising and offering the Professional Development Programmes are at an advanced stage.

These courses include:

- Critical Care Nursing
- Operating Theatre
- Accident and Emergency Care
- Midwifery (The Midwifery Curriculum has been granted approval from the Faculty Board Academic Quality Assurance Committee (AQAC), however, it is being refined for presentation to the Academic Board).
- Communications are well advanced for joint projects in Nursing Educators and Nursing Practitioners between UWISON and Montserrat, Guyana, St. Lucia, Belize, Suriname.

- Proposal from Birmingham City University to facilitate staff and students exchange programme.
- Academic Staff will visit Sweden and Birmingham on exchange programmes.
- Communications are well advanced for joint projects with Montserrat, Belize, Anguilla, St. Lucia and Guyana.

# PUBLIC SERVICE

## Outreach activities contributing to national and international development

- The School established a 'needy fund' to assist in providing support to students; this has been significantly helpful to students.
- Sigma Theta Tau chapter status is currently in review.
- The Head of School is the country representative on the Regional Nursing Body.
- Annual Health fair hosted by UWISON in collaboration with the Caribbean Honor Society of Nursing. Over 120 students received medical examinations for back-to-school.

## Membership on National/Regional Committees

- Anderson-Johnson, Pauline President, Caribbean Honor Society of Nursing; Member – Sigma Theta Tau International (Beta Tau Chapter)
- Brown, Kimarie Expert Contributor WHO's Global Survey on eHealth
- Chisholm-Ford, Sandra Member Caribbean Honour Society (Sigma Theta Tau International); Member – CARICOM Network for Nursing and Midwifery Education (CNNME)
- Garriques-Lloyd, Sheryll –Member Caribbean Honour Society of Nursing (Sigma Theta Tau International); Member – CARICOM Network for Nursing and Midwifery Education (CNNME); Member – Jamaican Academy of Child and Adolescent Mental Health (JACAMH)

- Kahwa, Eulalia Member of the Sigma Theta Tau International Caribbean Honor Society of Nursing
- Leslie, Kadene Caribbean Honor Society of Nursing; Member Sigma Theta Tau International (Beta Tau Chapter)
- Munroe, Dawn Member Research Committee, The Nursing Council of Jamaica; Co-founder and Director of The Jamaica Parent School Ltd. (JAMPAS); Caribbean Honor Society of Nursing; Member – Sigma Theta Tau International (Beta Tau Chapter)
- Newland, Kara Member, Nurses' Association of Jamaica
- Norman-McPherson Member of the Biennial Committee Nursing Council of Jamaica; Secretary – CARICOM Network for Nursing & Midwifery Education
- Pitter, Cynthia The Global Alliance for Nurses and Midwives; The Caribbean Regional Midwives Association; The Jamaica Midwives' Association
- Rhoden-Salmon, Donnahae Member of Toastmasters International Group; Volunteer Parent for the Child Development Agency
- Stanley, Shaulene Caribbean Honor Society of Nursing; Member Sigma Theta Tau International (Beta Tau Chapter) Chair – Subcommittee Caricom Regional Network for Nursing and Midwifery Educators
- Swaby, Karozan Caribbean Honor Society of Nursing; Member Sigma Theta Tau International (Beta Tau Chapter)
- Walker, Melissa Member Diabetes Educators of the Caribbean (DEC) Member – International Society for Pediatric and Adolescent Diabetes (ISPAD); Caribbean Honor Society of Nursing; Member – Sigma Theta Tau International (Beta Tau Chapter)
- Wright-Myrie, Donnette Advisor to the National Police Youth Club Council and Community Safety and Security Branch of the JCF; Women's Centre of Jamaica
- Rae, Tania Caribbean Honor Society of Nursing; Member Sigma Theta Tau International (Beta Tau Chapter)

# PUBLICATION

#### **Peer-reviewed Articles**

- Asnani, M., Barton-Gooden, A., Grindley, M., & Knight-Madden, J. (2016). "Utility of paediatric quality of life and revised illness perception questionnaires in adolescents with sickle cell disease". *Vulnerable Children and Youth Studies*, 1–12. doi:10.1080/ 17450128.2016.1139222
- Edwards, N., Kaseje, D., Kahwa, E., Klopper, H. C., Mill, J., Webber, J., & Harrowing, J. (2016). "The impact of leadership hubs on the uptake of evidence-informed nursing practices and workplace policies for HIV care: a quasi-experimental study in Jamaica, Kenya, Uganda and South Africa." *Implementation Science*, 11(1), 1. doi: 10.1186/s13012-016-0478-3
- Ekpo, C. F., Duff, E. M., Bailey, E. Y., & Lindo, J. L. (2015). "Lived experiences of Jamaican hospital patients with delayed wound healing". International Journal of Healthcare, 2(1), 21–28. doi: 10.5430/ijh.v2n1p21
- Forrester, A. B., Barton-Gooden, A., Pitter, C., & Lindo, J. L. (2015). "The lived experiences of adolescents with sickle cell disease in Kingston, Jamaica". *International Journal of Qualitative Studies on Health and Well-being*, 10. doi:10.3402/qhw.v10.28104
- Graham, M. M., Lindo, J., Bryan, V. D., & Weaver, S. (2016). "Factors associated with stress among second year student nurses during clinical training in Jamaica." *Journal of Professional Nursing*. doi:10.1016/j.profnurs.2016.01.004
- Lawal, J., Weaver, S., Bryan, V., & Lindo, J. L. (2016). "Factors that influence the clinical learning experience of nursing students at a Caribbean school of nursing". *Journal of Nursing Education and Practice*, 6(4), 32-39. doi:10.5430/jnep.v6n4p32
- Lindo, JLM, Stennett, R., Wilson, K., Barrett, K., Bunnaman, D., Anderson-Johnson, P., Waugh-Brown, V. & Wint, Y. (Accepted June 2016). "An audit of Nursing Documentation at three Jamaican public hospitals". *Nursing Scholarship*. doi 10.1111/jnu.12234

- Munroe, D., Bennett, J. & Johnson, R. (2016). "Measuring Selfefficacy for self-directed learning: An evaluation of the Hoban and Sersland Self-Efficacy for Self-Directed Learning Questionnaire". *Caribbean Journal of Nursing*, 3(1); 36–58.
- Nesbeth, K. A. T., Samuels, L. A., Daley, C. N., Gossell-Williams, M., & Nesbeth, D. A. (2016). "Ptyalism in pregnancy-a review of epidemiology and practices". *European Journal of Obstetrics & Gynecology and Reproductive Biology*, 198, 47-49. doi:10.1016/j.ejogrb.2015.12.022
- Pitter, C. (2016). "Midwives' knowledge and attitudes when encountering Gender-Based Violence in their practice at a maternity-hospital in Kingston, Jamaica". *International Journal of Qualitative Studies on Health and Well-being*, 11: 29358. doi:10.3402/qhw.v11.29358
- Riley-McHugh, D., Hepburn Brown, C. & Lindo, JLM. (2016). "Schizophrenia: its psychological effects on family caregivers." *International Journal of Advanced Nursing Studies*, 5 (1), 96–101. doi: 10.14419/ijans.v5i1.5565

## Books and Monographs

- Edwards, N., Owino Kaseje, DC. & Kahwa E. (2016). Building and Evaluating Research Capacity in Healthcare Systems Case Studies and Innovative Models. UCT Press, IDRC.
- Kahwa, E., Edwards, N. Mortley, N. (2016) Research Capacity Building: Literature Review & Theoretical Framework: In Edwards, N; Kaseje,D; & Kahwa, E.(Eds) (2016). *Building and Evaluating Research Capacity in Healthcare Systems: Case Studies and Innovative Models*, UCT Press, Cape Town, South Africa.
- Bender, A., Edwards, Kahwa, E., Kaseje D. (2016) Developing Capacity through a Participatory Action Research Approach.In Edwards, N; Kaseje,D; & Kahwa, E.(Eds) (2016). *Building and Evaluating Research Capacity in Healthcare Systems: Case Studies and Innovative Models*, UCT Press, Cape Town, South Africa.

## Brief

• Nesbeth, K. A. T. (2016). Hand Hygiene Technology: A Brief Review of the State of the Art of Microbial Control in the Hospital Setting. *West Indian Medical Journal*, doi: 10.7727/wimj.2016.014

# **Non-Refereed Articles**

# Letter to the editor

- Brown, K. (2016). "The Coveted Linen Crown?" *Caribbean Journal* of Nursing, 3(1); 3–5.
- Chisholm-Ford, S. (2016). Rapid Response to Lenzer, J. (2016). "How Cuba eliminated mother-to-child transmission of HIV and syphilis". *BMJ*, 352, i1619. Retrieved from http://www.bmj.com/ content/352/bmj.i1619/rapid-responses
- Garriques-Lloyd, S. (2016). Rapid Response to Gulland, A. (2016). "Behind the Smile". *BMJ*, 353, i3207. Retrieved from http://www.bmj.com/content/353/bmj.i3207/rapid-responses
- Hewitt-Thompson, K. & Mitchell, S. (2016). Rapid Response to Jolly, K., Ingram, L., Khan, K. S., Deeks, J. J., Freemantle, N., & MacArthur, C. (2012). Systematic review of peer support for breastfeeding continuation: metaregression analysis of the effect of setting, intensity, and timing. *BMJ*, 344, d8287. Retrieved from http://www.bmj.com/content/344/bmj.d8287/rr
- Lindo, J., LePage, C., & Beason, F. (2016). "Should Faculty Assume First Authorship on Papers When Students Fail to Draft Papers From Work They Conducted During Training?" *Nursing Research*, 65(2), 95.
- Mitchell, S. & Hewitt-Thompson, K. (2016). McCarthy, M. (2016). "Rapid Response to US seeks to reduce sodium consumption by one third". *BMJ*, 353, i3144. Retrieved from http://www.bmj.com/content/ 353/bmj.i3144/rr
- Waite, M. (2016). [Rapid Response] In Kurth, T., Winter, A. C., Eliassen, A. H., Dushkes, R., Mukamal, K. J., Rimm, E. B., &

Rexrode, K. M. (2016). "Migraine and risk of cardiovascular disease in women: prospective cohort study". *BMJ*, 353, i2610. Retrieved from http://www.bmj.com/content/353/bmj.i2610/rr-5

 Waite, M. (2016). Rapid Response to Luangasanatip, N., Hongsuwan, M., Limmathurotsakul, D., Lubell, Y., Lee, A. S., Harbarth, S., & Cooper, B. S. (2015). "Comparative efficacy of interventions to promote hand hygiene in hospital: systematic review and network meta-analysis". Retrieved from http://www.bmj.com/content/ 351/bmj.h3728/rr-3

# Editorial

• Bennett, J. (2016) Editorial. *Caribbean Journal of Nursing*, 3(1); 1–2.

# **CONFERENCE PROCEEDINGS/ ABSTRACTS**

- Aiken, J. L., Weaver, S. R., Nevins, D., & Edwards, N. (2016). "Impacting Heart Failure in a Lower Middle Income Country: A Jamaican Case Study". Heart & Lung: *The Journal of Acute and Critical Care*, 45(4), 380.
- Davis, M., Aiken, J. & Lindo, JLM. (2016). "The knowledge, attitudes and practices of doctors and nurses at the Kingston Public Hospital regarding the use of Universal Precautions". *Caribbean Journal of Nursing*, 3(1) Suppl. 4.
- Anderson-Johnson, P., Foster-Jackson, S. & McPherson, A. "Barriers towards research utilization"; Theta Tau International's 27th International Nursing Research Congress. Theta Tau International's 27th International Nursing Research Congress. July 21–25, 2016, Cape Town, South Africa. In Sigma Theta Tau International's 27th International Nursing Research Congress. STTI. Virginia Henderson Global Nursing e-Repository. http://www.nursinglibrary.org/vhl/ handle/10755/616316
- Foster-Jackson, S., McPherson, A. & Anderson-Johnson, P. (2016).
  "Barriers towards research utilization". *Caribbean Journal of Nursing*, 3(1) Suppl. 4.

- Garriques-Lloyd, S., Munroe, D. & Walker, M. (2016). "Exploring the theoretical preparation of third year nursing students and their performance in writing in critical assessment in a mental health nursing course". *Caribbean Journal of Nursing*, 3(1) Suppl. 4.
- Lindo, JLM, Stennett, R., Anderson-Johnson, P., Barrett, K., Bunnaman, D., Waugh-Brown, V. & Wilson, K. "Using Nursing Documentation as a Proxy for Quality of Care at Public Hospitals in Jamaica"; In Sigma Theta Tau International's 27th International Nursing Research Congress. STTI. Virginia Henderson Global Nursing e-Repository. http://www.nursinglibrary.org/vhl/handle/ 10755/616183
- Nesbeth-Thaxter, C. (2016). "Sialorrhoea of Pregnancy: Physiology, Pharmacology and Homeopathy". *Caribbean Journal of Nursing*, 3(1) Suppl. 4.
- Stanley, S., Walters, D., Weaver, S., Stennett, R., James, C. & Lindo, JLM. (2016). "Evaluating the implementation of a Preceptorship" Training Programme. *Caribbean Journal of Nursing*, 3(1) Suppl. 4.
- Williams, M., Lindo, JLM. & Stennett, R. (2016). "Undergraduate Nursing Students level of research self-efficacy and interest". *Caribbean Journal of Nursing*, 3(1) Suppl. 4.

## **Oral Presentations**

- Anderson-Johnson, P., Foster-Jackson, S. & McPherson, A. "Barriers towards research utilization"; Theta Tau International's 27th International Nursing Research Congress. Theta Tau International's 27th International Nursing Research Congress. July 21–25, 2016, Cape Town, South Africa.
- Lindo, JLM, Stennett, R., Anderson-Johnson, P., Barrett, K., Bunnaman, D., Waugh-Brown, V. & Wilson, K. "Using Nursing Documentation as a Proxy for Quality of Care at Public Hospitals in Jamaica"; Theta Tau International's 27th International Nursing Research Congress. July 21–25, 2016, Cape Town, South Africa.
- Davis, M., Aiken, J. & Lindo, JLM. "The knowledge, attitudes and

practices of doctors and nurses at the Kingston Public Hospital regarding the use of Universal Precautions". The 26th Nursing and Midwifery Research Conference & 27th Mary J. Seivwright Day Translating nursing research evidence into best practices: The key to health public policy. May 26–27, 2016, Kingston, Jamaica.

- Garriques-Lloyd, S., Munroe, D. & Walker, M. "Exploring the theoretical preparation of third year nursing students and their performance in writing in critical assessment in a mental health nursing course". The 26th Nursing and Midwifery Research Conference & 27th Mary J. Seivwright Day Translating nursing research evidence into best practices: The key to health public policy. May 26–27, 2016, Kingston, Jamaica.
- Foster-Jackson, S., McPherson, A. & Anderson-Johnson, P. "Barriers towards research utilization among Registered Nurses in Jamaica". The 26th Nursing and Midwifery Research Conference & 27th Mary J. Seivwright Day Translating nursing research evidence into best practices: The key to health public policy. May 26–27, 2016, Kingston, Jamaica.
- Thaxter-Nesbeth, K. "Sialorrhoea of Pregnancy: Physiology, Pharmacology and Homeopathy". The 26th Nursing and Midwifery Research Conference & 27th Mary J. Seivwright Day Translating nursing research evidence into best practices: The key to health public policy. May 26–27, 2016, Kingston, Jamaica.
- Stanley, S., Walters, D., Weaver, S., Stennett, R., James, C. & Lindo, JLM. "Evaluating the implementation of a Preceptorship Training Programme". The 26th Nursing and Midwifery Research Conference & 27th Mary J. Seivwright Day. Translating nursing research evidence into best practices: The key to health public policy. May 26-27, 2016, Kingston, Jamaica.
- Williams, M., Lindo, JLM. & Stennett, R. "Undergraduate Nursing Students level of research self-efficacy and interest". The 26th Nursing and Midwifery Research Conference & 27th Mary J. Seivwright Day. Translating nursing research evidence into best practices: The key to health public policy. May 26–27, 2016, Kingston, Jamaica.

- Lindo, JLM, Stennett, R., Wilson, K., Barrett, K., Bunnaman, D., Anderson-Johnson, P., Waugh-Brown, V. & Wint, Y. "An audit of Nursing Documentation at three Jamaican public hospitals"; Nurses Association of Jamaica 45th Island Conference. October 9, 2015 at the Jewels Resort. St. Ann, Jamaica.
- Lindo, JLM, Stennett, R., Wilson, K., Barrett, K., Bunnaman, D., Anderson-Johnson, P., Waugh-Brown, V. & Wint, Y. "An audit of Nursing Documentation at three Jamaican public hospitals"; Ministry of Health's National Health Research Conference. November 26–27, 2015 at the Jamaica Conference Centre. Kingston, Jamaica.
- Lindo, JLM, Stennett, R., Wilson, K., Barrett, K., Bunnaman, D., Anderson-Johnson, P., Waugh-Brown, V. & Wint, Y. "Killing Three Birds with One Stone: Implementing a Nursing Research, Education and Practice Program"; AACN's 2016 Doctoral Education Conference. January 21, 2016 at the Naples Grande Beach Resort in Naples, Florida, USA.
- Lindo, JLM, Stennett, R., Wright-Myrie, D., Stanley, S., Walters, D., Weaver, S., James, C. "Integrating Multiple Models of Preceptorship in a Third World Setting"; Biennial PDK Research Symposium. January 30, 2016 at Barry University, Florida USA.

# STUDENTS: Undergraduate

Category of Students	New	Returning			Total
	1st year	2nd Year	3rd Year	4th Year	
BScN – Mona Campus	156	178	145	132	611
BScN – Western Jamaica Campus	25	23	23	23	94
BScN – franchised at EXED	66	56	67	66	255
BScN – franchised at Brown's Town Community College	39	39	38	41	157
BScN – franchised at Knox Community College	28	25	29	25	107
Sub-Total	314	321	302	287	1,224
BScN (post RN) online delivery.	80	99		179	
Grand Total Undergraduates	355	703		1,403	

# Postgraduate Programmes

Category of Student	New	Returning	Total
MPhil/PhD	0	6	6
MScN (Nursing Administration; Nursing Education)	18	10	28
MScN (Family Nurse Practitioner; Mental Health/Psychiatric Nurse Practitioner; Clinical Nurse Specialist-Gerontology Option)	10	13	23
Total Postgraduates Students	28	29	57