

THE UWI SCHOOL OF NURSING (UWISON), MONA

Joanna Bennett, PhD, BA (Hons) RN, RM – Head of School

WORK OF THE SCHOOL

The work of the School is reported within the five areas specified in the Strategic Plan (2010-2013):

Student – Centredness

A part-time option has been incorporated into the BSc Nursing programme to increase accessibility. Student centred teaching strategies have been increased, more study and social spaces have been introduced and greater emphasis has been given to development of professionalism in nursing practice. There was significant improvement in students' department, attitude and satisfaction.



A major challenge is maintaining student centredness within a traditional model of nursing education and practice. Emphasis needs to be placed on transforming the image and culture of nursing.

Staff development and promotion

Focus has been given to devising professional development plans (PDP) and allocating mentors for all staff. All staff is allocated time for research and scholarly activities and 3 staff members have registered for a PhD programme. A major challenge is recruiting senior academic staff.

Teaching & Learning

The MPhil/PhD in Nursing (the first in the Caribbean Region) and the 4-year BSc Nursing programmes commenced in this academic year.

Streaming of lectures to the Western Jamaica site (WJC) was introduced successfully.

UWISON students attained the best ever pass rate of 92% for the Caribbean Regional Examination for Nurse Registration (RENr) in October 2011. The Greatest challenge is developing collaboration with relevant stakeholders to transform nursing education and practice to meet 21st century demands.

The School continues to expand the number of graduate programmes. The development of a Nurse Practitioner programme in *Palliative and End of Life Care* commenced, in collaboration with the Hope Institute and the Ministry of Health.

Research and Innovation

There has been some improvement in research activity and output. The staff has presented research papers at the Nursing and Medical Sciences' conferences. Additionally, a number of research abstracts were accepted for poster presentation.

The School successfully hosted a Symposium entitled, "Developing Communities to Build Research Capacity in Nursing in the Caribbean". Both the Ministers of Health and Education were in attendance and the Distinguished Professor Adey Nyamathi from UCLA, was the keynote speaker. Other speakers included Miss Marilyn Entwistle, Health Systems and Service Advisor and Dr. Donald Simeon, Director, Caribbean Health Research Council. Delegates were drawn from a range of countries across the Region.

External collaborations have been established with UCLA, Universities of Ottawa and Alberta. There were several visits from academic colleges abroad including Kings College, London, Nipissing University.

Infrastructural development and Facilities

An IT Technician and two Research Assistants have been appointed to support developments in the School. Study and social space has been

created for students. A future challenge will be the expansion of clinical skills centre facilities to accommodate increasing student numbers.

PAPERS PRESENTED

- Cole, D., **Kahwa, E.**, Ndetei, D., Mutiso, V. “Launching and enriching careers in global health research: how mentorship can help”. Global Health Research Initiative, November 19-23, 2011, Montreal Canada.

13th World Congress on Public Health. April 23-27, 2012, Addis Ababa, Ethiopia.

- Kaseje, D.O., Edwards, N., **Kahwa, E.** “Scaling up a model for nurses’ engagement in health policy in lower and middle income countries”.
- **Kahwa, E.K.**, Webber, J., Roelofs, S.M. “Scale-up to address HIV / AIDS and other health priorities”.
- Kaseje, D.O., Edwards, N., **Kahwa, E.** “Creating health System Change through research”..

Faculty of Medical Sciences Annual Research Conference, November 2011.

- **Kahwa, E.**, Younger, N., Waldron, N., Knight-Madden, J., Bailey, K., Wint, Y. “Asthma and allergies among the elderly in Jamaica: the relationship with smoking.
- **Kahwa, E.**, Younger, N., Waldron, N., Knight-Madden, J., Bailey, K., Wint, Y. “The status of Asthma in Jamaica”..
- Bailey, K.A., Younger, N.O., Knight-Madden, J., **Kahwa, E.K.**, Waldron, N., **Wint Y.** “Knowledge of asthma triggers, triggers of asthma exacerbations and health care utilization in Jamaican children with doctor diagnosed asthma”.

- Heslop-Barnett, G.S., Waldron, N.K., **Kahwa, E.K., Anderson-Johnson, P., Lindo, J.L.M.** “Asthma knowledge, attitudes and asthma control in Jamaican adults”.
- Buckle-Bailey, L., Waldron, N., **Anderson-Johnson, Lindo, J.L.M.** “Quality of life in adults with asthma”.
- Welsh, F., Duff, E.M., **Campbell, K., Lindo, J.L.M.** “Compliance and blood pressure control among men with hypertension attending to Type 5 Health Centre”.
- Llewellyn-Johnson, **S., Lopez, S., Lindo, J.L.M.,** Duff, E.M., Waldron, N., Fletcher, H. “Stress and burnout experienced by BScN final year nursing students in Jamaica.
- Hepburn, S.A., Waldron, N.K., **Hepburn-Brown, C., Pitter, C., Lindo, J.L.M.** “The psychosocial effects of pregnancy on teenage mothers in Jamaica”.
- Elijo, A., **Dawkins, P., Lindo, J.L.M.** “Occupational stress among registered nurses working on the medical and surgical wards”.
- Adeyemi-Adelanwa, A., **Barton-Gooden, A., Lindo, J.L.M.** “Attitudes of patients towards male nurses in a Jamaican hospital”.
- Davey-Clarke, T., **Stewart, H., Lindo, J.** “Stigma and discrimination: Effects on patients with schizophrenia”.

PUBLICATIONS

- * **Bennett, J.** (2012) Training mental health professionals in cultural capability: sustainability of knowledge and skills. *International Journal of Culture and Mental Health*, Volume 0, Issue 0, pages 1-9.
- * **Kahwa, E.,** Waldron, N., Younger, N., Edwards, N., Wint, Y., Knight -Madden, J., Bailey, K. (2012): “Asthma and Allergies

- in Jamaican Children age 2-17 years: a cross-sectional prevalence survey”. *BMJ Open* 2.
- * Hutchinson, K.M., **Kahwa, E.**, Waldron, N., **Hepburn Brown, C.**, Hamilton, P.I., Hewitt, H.H., **Aiken, J.**, Cederbaum, J., Alter, E., Sweet Jemmott, L. “Jamaican mothers’ influences of adolescent girls’ beliefs and sexual behaviors”. *Journal of Nursing Scholarship*, 44, 1 (2012): 27-35.
 - * Waldron, N.K, Hutchinson, K.M, Hewitt, H.H, **Kahwa, E.**, Hamilton, P.I. (2012): “Cross cultural psychometric assessment of the parent-teen sexual risk communication (PTSRC-III) scale in Jamaica”. *Open Journal of Preventive Medicine* 2, 2 202-213.
 - * Wood, E. B., Hutchinson, K.M., **Kahwa, E.**, Hewitt, H., Waldron, N. (2011): “Big men Carry big Money: Relationships between adolescent girls and older partners in Jamaica”. *Journal of Nursing Scholarship* 43, 4 329-433.
 - * Williams, SKP., & **Weaver, SR.** (2011) Life after lower extremity amputation in diabetics. *WIMJ*, 60(5): 536 –540.

TECHNICAL REPORTS

- * Davidson, C., **Kahwa, E.** “Enhancing the Function and Impact of Nurse Leadership Hubs: A Knowledge Transfer and Exchange Strategy for HIV Policy Development in Sub-Saharan Africa and the Caribbean. December 2011 (IDRC Grant #: 103460-090) 29 pages.
- * Edwards, N., Klopper, H., Coetzee, S.K., Van Der Walt, S.J.C., Muller, C.E., Minnie, K., **Kahwa, E.**, Richter, S., Duncan, S., Owino, J., Owino, J., Okello, P.A. “A Strategy for Scaling-up and Sustaining a Research Internship and Mentoring Roles. January 31, 2012, IDRC grant (29 pages).

RESEARCH GRANTS

New Grant

“Psychosocial Factors Associated With Jamaican Adolescent Pregnancy and Suicidal Behaviour”. Principal Investigators Wilson-Mitchell, K, Ryerson University & **Bennett, J.** UWISON, (Latin America & Caribbean Research Exchange Grant (LACREG) **Ca\$15000**)

Ongoing grants

“Longitudinal study of lung functions of in adults with Sickle Cell Disease” Investigators: Dr. Knight-Madden, **Dr. Steve Weaver** and **Antoinette Barton-Gooden** (Funded by Principal’s New Initiative, **J\$1.6 million**).

“Substance Abuse study in Pregnancy” Principal Investigator **Dr. Joanna Bennett** (Funded by new initiative **J\$1.5 million**)

“Strengthening nurses’ capacity for HIV policy development in Sub-Saharan African and the Caribbean” University of Ottawa/Great Lakes University of Kisumu/UWISON (final year of a 5 year study). Co-Principal Investigators: Dr Nancy Edwards, **Dr. Eulalia Kahwa** & Dr. Dan Kaseje, (Funded by International Development Research Centre (IDRC), Total value of Grant - **CA\$1,600,000.00**)

“Documenting capacity-building experiences in Teasdale Corti Team Grants Projects” University of Ottawa/Great Lakes University of Kisumu/UWISON. Co-Principal Investigators: Dr Nancy Edwards, **Dr. Eulalia Kahwa** & Dr. Dan Kaseje, (Funded by International Development Research Centre (IDRC), Total value of Grant - **CA\$249,962.78**)

PUBLIC SERVICE

Bennett, J.

- Member, Education Committee, Nursing Council of Jamaica
- Member, Ministry of Health, Jamaica, Registered Nurse Education committee
- Member, CXC Examinations Committee

Dover Roberts, D.

- Chairman for Advisory Committee at a home for the aged, Richmond Park District
- Member, Examination Committee Nursing Council of Jamaica

Lopez, S.

- Board Member, the Heart Foundation of Jamaica.

Lindo, J.

- Chairman, Mona Heights Primary School
- President, Hope Pastures Citizens' Association
- Convenor and Past Chair, Keble Crescent Neighbourhood Watch
- Member, Kiwanis Club of New Kingston.

STUDENTS: Undergraduate

Category of Students	New	Returning		Total
	1st Year	2nd Year	3rd Year	
BScN - Mona Campus	156	86	132	374
BScN - Western Jamaica Campus	35	34	11	80
BScN franchised at EXED	69	60	63	192
BScN franchised at Brown's Town Community College	42	42	35	119
BScN franchised at Knox Community College	29	26	19	74
Total Face to Face	331	248	260	839

Cohorts BScN (post RN)			
BScN (post RN)	71	152	223
Total Online/Blended			223
Total Number of students			1062

Postgraduate

Category of Student	Full-time	Part-time	Total
MScN (Nursing Administration; Nursing Education)	35	9	44
MScN (Family Nurse Practitioner; Mental Health/Psychiatric Nurse Practitioner; Clinical Nurse Specialist-Gerontology Option)	26	–	26
Total Postgraduate Students	61	9	70

Graduation data for 2012

Programme	No. of students	1st Class Honours
BScN	129	–
BScN (post RN)	49	13
MScN	24	3 Distinctions

Regional Examination for Nurse Registration (RENr)

Of the 147 students who sat the RENr in October 2011, 134 (92%) passed. One hundred and twenty five (125) were first attempt.

Student Achievements

Faculty of Medical Sciences Dean's List & Honour Society:

Tamekia Lindsay and Christal Codner.

SCHOLARSHIPS AND BURSARIES

The following students were recipients of bursaries in 2011-12:

UHWI Canadian Nurses' Association – Bursary	– Shantal Swaby Shariel Palmer
Syringa Marshall-Burnett Bursary	– Kameel Abdulla Kareem
Mildred Marshall Bursary	– Ralpheina Thomas
IGL Scholarships	– Trace-Ann Gooden