

DEPARTMENT OF COMMUNITY HEALTH AND PSYCHIATRY

**Professor Denise Eldemire-Shearer, BA *Bishop's (C)*, MB BS,
PhD *UWI* – Head of Department**

WORK OF DEPARTMENT

The work of the department for the year focused on consolidation of programmes in both the under graduate and post graduate programmes. In the undergraduate new methods of teaching including more use of virtual teaching to ensure “hands-on” for the increased class size were necessary.



In postgraduate there was consideration of the 2 new programmes (DrPH & Family Medicine) recently introduced ensuring all curricula were documented. Both new programmes involve distance teaching. All members of staff have embraced and contributed to the changes.

Undergraduate Programmes

Community Health courses are taught throughout the five years, and Psychiatry in years 1, 3 and 4. All the Year 1 courses were delivered to students at the Kingston and Western Jamaica campuses. Innovative changes were made in course delivery methods/ teaching methodology in-order to facilitate larger class sizes. The undergraduate programme was boosted with an injection of 1.5 million (JA) dollars’ worth of new equipment and material and the following three (3) courses were revised: 1) Introduction to Medical Practice, 2) the Family Study component of the Year 3 programme and 3) The Ambulatory Care Placement aspect of the Year 5 programme.

There is increased collaboration and strengthening of the teaching relationship with the Department of Surgery. Psychiatry is shifting focus more towards community mental health and there is an increase in the number of contact hours with the psychiatrist. The staffs' teaching performance and the course evaluations have remained the same over the past two years. The lecturers' student evaluation scores remain high, however the course evaluations are slightly lower; averaging 4.3. Staff members continue to hone their teaching skills by attending the various workshops hosted by the Instructional Development Unit (IDU) throughout the year.

Students continue to perform well in both of the end of semester examinations with high pass rates of 95-99% with only a few having official re-sits.

POSTGRADUATE

Family Medicine

Family Medicine has been completely reintroduced with the Diploma admitting six residents in September, 2011 and the DM being approved in July, 2011, admitting three residents.

All year I courses were revised and updated as were the objectives for clinical rotations for all four years in all disciplines. Cross Campus agreement was achieved on a final exit examination.

A resident's handbook was developed.

Master of Public Health

The Master of Public Health continues to contribute financially to the department. Despite the economic situation the class size of thirty was achieved with thirty three new students. Curriculum reviews continue with Epi 3- Infectious Disease being reviewed. Biostatistics 2 was reintroduced.

Evaluations continue to be fairly good. Semester I courses had an average of 4.3 and lecturers 4.5 while semester 2 courses averaged 4.5 and lecturers

4.7. Methods of evaluation and assessment were reviewed and modified for several courses to reduce assignment overload. The final examination was also revised. The cross campus collaboration continues with Cave Hill and St Augustine.

MPhil /PhD

The regulations have been revised led by a Cave Hill initiative. Throughput was improved with four persons submitting of which two have completed.

DrpH

The DrPH had its first examination for cohort 1 with all candidates successful. This cohort has entered the second half of the practicum. The programme is seeing increased applications.

Psychiatry

DM - Two persons completed the DM. Course reviews particularly in the Basic Medical Sciences components continues. The Clinical Fellowship in Child and Adolescent Psychiatry Fellowship has received approval and five government-placed psychiatrists are completing the programme. They will serve as mentors for the programme.

Mona Ageing and Wellness Centre

The centre has continued working on introducing Age-Friendly Primary Health Care in the region. Work has been done in Trinidad and Dominica.

Collaboration continued with Case Western in this activity.

Community training of caregivers continues with eleven participants in the six month course. The centre hosted training for Poor Relief Officers to complete the training required by the Public Health Activity. Workshops were held in association with Local Government and Help Age International.

Other programmes

Emergency Medical Technician training was transferred to the Department of Surgery.

Diabetic Outreach Programme

The Department as part of its outreach activities collaborates with Caribbean Certified Diabetes Educators to offer training for diabetic educators.

To date over 600 clinicians have been trained in Jamaica, Guyana, Trinidad, the Bahamas, and the Cayman Islands since 2004. To date, 16 clinicians have successfully sat the exam in Jamaica and the Bahamas, with many others working on the 250 hours as work schedules will permit.

Services

Clinical services continue to be offered by the August Town Health Clinic and Psychiatry.

The Community Health Centre, Department of Community Health and Psychiatry continued to provide services to 12 communities in Zone 6 of the Kingston and St. Andrew Health Department. The Health Centre offers Maternal and Child Health (MCH) and curative services.

During the period August 1, 2010 to July 31, 2011 a total of 6,894 patients were seen on the curative side and 8,028 on the MCH side. Services offered by the MCH section include antenatal and postnatal care, well-baby clinic and immunizations, family planning and Pap smear clinics. In addition to dealing with the medical complaints of patients, the doctors on the curative side also emphasize health promotion and screening. The Ageing Toolkit for elderly patients addressing the four geriatric giants was reintroduced in March 2011 and now forms a part of the routine primary care for our elderly patients. There is a Medical Social Worker in the clinic who assists in addressing the social needs of patients. A team of a doctor, community health aide and social worker do a limited number of home visits as the need arises for patients in the area who are unable to come to the clinic.

The Health Centre is also a training site for undergraduate medical, nursing and social work students, Family Medicine, Emergency Medicine and Psychiatry residents. It also acts as a centre for research projects carried out by a number of persons including those pursuing the Master of Public Health Course.

PAPERS PRESENTED

- **Abel W.** “Treating depression in Primary care settings” Alhambra Inn Hotel, November 2010
- **Abel W.** “Legalization of Marijuana” The AFJ/ Cobb Lecture Series, Medallion Hall Hotel, January, 2011.
- **Abel W.** “Is there a role for Cognitive Therapy in Primary Care” The Caribbean College Family Physicians Conference, University of the West Indies, Mona, February 2011.
- **Abel W.** “Circadian Rhythm and Depression”. Consortium of Caribbean Psychiatrists Conference, Mariott Hotel, Barbados, May 2011.
- **Abel W.** “Mental Health and the Workplace.” Annual Mental Health Conference, Jamaica Conference Centre, June 2011.
- **Abel W.** “Emotional and Behavioural Disorders in Children.” The Jamaica Teacher’s Association Conference, JTA’s Conference Room, July 2011.
- **Bailey A.** “Parenting in a volatile society” Churches Cooperative Credit Union Annual Parenting Seminar, Wyndham Hotel, May 24, 2010.
- **Bailey A,** Hall S. “HIV Prevention knowledge, attitudes and practices among Jamaican adolescents.” Caribbean Child Research Conference, Jamaica Conference Centre, October 20th 2010.

- **Campbell N.** “Violence Against Jamaican Public Health Inspectors” (In collaboration of with MPH graduate) 64th Educational Conference and Exhibition of the Jamaica Association of Public Health Inspectors, October 26 - 28, 2010.
- **Campbell N.** “Key considerations in Enhancing the Image and Impact of the Public Health Inspector in Jamaica and Strengthening the Port Health and Quarantine Services in Jamaica: A key role for the Public Health Inspector.” The Annual Retreat of Jamaica Association of Public Health Inspectors (JAPH), Executive Council and key leaders in environmental health, January 21-23, 2011.
- **Eldemire-Shearer D.** “Caribbean Population Ageing and Healthy Ageing- Implementing a Clinical Toolkit, Regional Nursing Body’s Annual Conference, Grenada July 30-31, 2010.
- **Eldemire-Shearer D.** “Aggression in the Elderly.” The Jamaica Psychiatric Association Annual Seminar, Mona Visitors’ Lodge August, 15, 2010.
- **Eldemire-Shearer D.** “Helping to Achieve the Millennium Development Goals.” The Advanced Materials Workshop, Ocho Rios, August 19, 2010.
- **Eldemire-Shearer D.** “Health Issues of Older Persons and Millennium Development Goals.” The Non-Government Organization (NGO) Committees’ celebration of International Day of Older Person - United Nations (UN), Thursday, October 7, 2010.
- **Eldemire-Shearer D.** “Collecting Data to Monitor Progress Towards Implementation of the Madrid International Plan of Action on Ageing.” The United Nation’s Population Fund (UNFPA) New York, December 9-10, 2010.
- **Eldemire-Shearer D.** “Health, Ageing and Demographic Change: Can we make a difference?” Caribbean Community and the Commonwealth: Collective Responsibility in the 21st

Century, hosted by the UWI and the Commonwealth Secretariat, Mona Visitors' Lodge, February 16-18, 2011.

- **Eldemire-Shearer D.** “Age Friendly Primary Health Care.” Caribbean College of Family Physicians: Primary Care Conference - Taking Charge of the Wellness Revolution, Medallion Hall Hotel, February 25-27, 2011.
- Hobbs M, Gordon F, Jones-Cooper C, Eastman S, Hylton-Kong T, Watson-Grant S, Weir SS, **Figueroa JP**, Performance of Reverse Sequence Syphilis Screening in Jamaica. 19th Biennial Conference of the International Society of STD Research, Quebec City July 2011
- **Hickling FW**, Environmental Challenges and mental health – the Caribbean experience XX World Psychiatric Association Conference, Marrakesh Morocco, October 2010
- **Hickling FW**, “Liberating the African Mind: A personal Odessey” Andrea Delgado keynote Lecture: black Psychiatrists of America, St. Thomas VI November 2010
- **Hickling FW**, Paisley V, Robertson-Hickling, H. “Creating a global primary care mental health presence for the Caribbean via cyberspace”. The Advanced Study Institute Workshop: ‘Cultures of the Internet: Identity, Community and Mental Health’. McGill University, Montreal, Canada, April 26-29, 2010.
- **Hickling FW**, “A global perspective of pharmacotherapy” Howard University Grand Rounds, June 23, 2011.
- **Hickling FW**, “Personality Disorder and Conflict in Jamaica” Annual Conference of the Jamaica Psychiatric Association, Mona Visitors' Lodge, Kingston, July 7, 2011
- **Holder Nevins D.** “The Adolescent Sexual Health”. Training session hosted by the Ministry of Health and the UWI, Breezes Runaway Hotel, Saturday, December 4, 2010.

- **Jackson M.** “Prostate Cancer: dietary risk factors” Seminar presentation at the SUNY Summer Training Program in Prostate Cancer Epidemiology, SUNY Downstate Medical Center, Brooklyn, NY, USA. August, 2010
- **Jackson M.** “Prostate Cancer in Jamaica: The Contribution of Diet and Lifestyle factors.” The SUNY Summer Training Program in Prostate Cancer Epidemiology, SUNY Downstate Medical Center, Brooklyn, NY, USA., August 2010.
- **Jackson M,** Bennett F, Tulloch-Reid M, McFarlane-Anderson N, Walker S. “Serum and dietary calcium and risk of prostate cancer in Jamaican men” 3rd Annual International Conference of the African-Caribbean Cancer Consortium, Miami, USA, November, 2010.
- **Jackson M,** Flores-Obando R, Emanuela Taioli E, Bunker C, Ferrell R, Kidd L, Lavender N, Park J, Patrick A, Rebbeck T, Zeigler-Johnson C, Ragin C. “Pooled Analysis of GSTMI, GSTI, and GSTP1 gene polymorphisms and prostate cancer risk in populations of African decent: a preliminary analysis.” The African- Caribbean Cancer Consortium, Miami, USA, November, 2010.
- **Jackson M.** “The Prostate Cancer Risk and Evaluation Study - The contribution of diet and lifestyle factors to prostate cancer in Jamaica.” The Jamaica Conference Centre, March 17, 2011.
- Lindo J, **Holder-Nevins D,** Dover-Roberts D, Dawkins P, Hepburn-Brown C, Bennett J. “Improving the attitude towards research among graduate students.” 22nd Annual Nursing Midwifery Research Conference and 23rd Annual Mary J. Seivwright Day, The UWI School of Nursing, May 26 - 27, 2011.
- Lindo J, **Holder-Nevins,** Aiken J, Pounall P, Thomas M, Reid-Baker C, Ward E. “Mitigating Workplace Violence in a Jamaican Hospital.” First International Public Health Conference

University of Technology, Jamaica, Wyndham Hotel, May 28 -29, 2011.

- Longmore S, **Gibson R**. “The menstrual cycle and psychiatric symptom severity among patients in a psychiatric treatment facility in Jamaica, 4th World Congress on Women’s Mental Health, Madrid, March 17, 2011.
- **McCaw-Binns A, Holder Nevins D, Alexander S, Bailey A**. “Adverse consequences of uninformed adolescent sex: From STIs to Pregnancy, abortion and Maternal Death.” The third America’s Regional Midwifery Conference, The UWI School of Nursing, May 28th 2010.
- McFarlane-Anderson, Tulloch-Reid MK, Bennett F, Coard K, **Jackson M**. “Is inflammation associated with prostate cancer?” 3rd Annual International Conference of the African-Caribbean Cancer Consortium, Miami, USA. November, 2010.
- Tulloch-Reid M, Aiken W, Morrison B, Tulloch T, Mayhew R, Wan R, Bennett F Coard K, **Jackson M**. “Body mass index and prostate specific antigen levels in Jamaican men.” 3rd Annual International Conference of the African-Caribbean Cancer Consortium, Miami, USA, November, 2010.
- Richards N, **Abel W, Gibson R**. “Depression and associated risk factors in adult patients with diabetes attending three primary care health centres in Kingston and St. Andrew, Jamaica.” The UWI Annual Research Conference, Kingston, November 2010.
- **Scarlett H**. “Global Resurgence of Bedbugs: Concerns for the Jamaican Public Health Inspectorate.” The 64th Annual Conference and Exhibition of the Jamaica Association of Public Health Inspectors (JAPHI), Iberostar Rose Hall Beach Hotel, Wednesday, October 27, 2010.
- **Standard Goldson A**. “Postgraduate Teaching of Family Medicine in Jamaica.” The UWI Medical Alumni Association Reunion Conference, Barbados, November 17, 2010.

- **Sewell C.** “Management of the Sex Offender.” The Jamaica Psychiatric Association Annual Seminar, Mona Visitors’ Lodge, August 15, 2010.

Abstracts and Posters

- Aiken J, Lindo JLM, **Holder- Nevins D**, Pounall V, Thomas M, Reid-Baker C, Ward E.(2010). Lateral violence in nursing: the experience in two urban hospitals in Jamaica. *WIMJ* 59 (Supplement 4) pg 46.
- Flores-Obando RE, Taioli E, Bunker CH, Ferrell RE, **Jackson M**, Kidd LC, Lavender NA, Park JY, Patrick AL, Rebbeck TR, Zeigler-Johnson CM, Ragin C. Pooled analysis of GSTM1 and GSTT1,GSTPI gene polymorphisms and prostate cancer risk *in* populations of African descent: a preliminary analysis. Proceedings of the 3rd Annual International Conference of the African-Caribbean Cancer Consortium, Miami, USA. November, 2010. No.6.
- **Holder-Nevins D, Bailey A, James K.** Internship as a component of a graduate public health training programme. The 20th IUHPE World Conference on Health Promotion Geneva Switzerland July 2010.
- Lindo J, **Holder-Nevins D**, Aiken J, Pounall V, Thomas M, Reid-Baker C, Ward E. Mitigating Workplace Violence in a Jamaican Hospital” *WIMJ* 59 (supplement 4) pg 47.
- Aiken J, Lindo J, **Holder-Nevins D**, Pounall V, Thomas M., Reid-Baker C., Ward E. Lateral Violence in nursing: the experience in two urban hospitals in Jamaica. *WIMJ* (supplement) Vol. 59: (Suppl 4) 46
- Carrington D, Duncan J, Lindo J, Barton E, Clarke T, Barrow G, **Figuroa J**, Harvey K, Baseline assessment of adherence to antiretroviral therapy among patients with HIV/AIDS in Jamaica. *WIMJ* 2010; 59 (Suppl 4): 40.

- **Figueroa J. P.**, Weir S. S., Byfield L, Hall A, Cummings S, Suckindron C. The Challenge of promoting safe sex at sites where persons go to meet new sex partners in Jamaica: results of the Kingston PLACE randomized controlled trial. *Tropical Medicine and International Health* 2010; 15 (8): 945–954 2010.
- **Figueroa JP**, Weir SS, Jones Cooper C, Byfield L, Eastman S, Hobbs M, Duncan J. High HIV rates among MSM in Jamaica despite increased prevention efforts. Poster presentation P1-52.61
- Weir SS, **Figueroa JP**, Jones Cooper C, Hylton-Kong, Hobbs M, Rich K, Byfield L. Association between age and STI among MSM in Jamaica. Poster presentation P1-52.63
- Hobbs M, Gordon F, Jones-Cooper C, Eastman S, Hylton-Kong T, Watson-Grant S, Weir SS, **Figueroa JP**, Performance of Reverse Sequence Syphilis Screening in Jamaica. 19th Biennial conference of the International Society of STD Research Quebec City July 2011
- Hamilton C, Roye M, **Figueroa P**, Eyzaguirre L. M, Carr J. K, Duncan J. *WIMJ* 2010; 59 (Suppl 4):38-39.
- **Holder-Nevins D, Bailey A., James K.** Internship as a Component of a Graduate Public Health Training Programme. Conference proceedings: International Conference of the International Union of Health Promotion and Education Geneva, July 2010.
- Longmore S, **Gibson R** (2011) The menstrual cycle and psychiatric symptom severity among patients in a psychiatric treatment facility in Jamaica. 4th World Congress on Women's Mental Health, Madrid, March 17, 2011.
- Lindo J, **Holder-Nevins D**, Aiken J, Pounall V, Thomas M, Reid-Baker C, Ward E.. Mitigating workplace violence in a Jamaican hospital. *WIMJ* (supplement) Vol. 59: (Suppl 4) 46.

- Ramkissoon A, Roye M. E, Amarakoon II, Hamilton C. C, Eyzaguirre L M, Pierre R. B, **Figueroa P**, Carr J. K. Multiple drug resistance in Jamaican paediatric patients infected with HIV-1. *WIMJ* 2010; 59 (Suppl 4): 24-25.
- **Scarlett H. P**, Delzell E, Sathiakumar N, Oestenstad R. K, Postlethwait E. Knowledge, Attitudes and Practices of Hospital Employees/Workers with Respect to Asbestos, Its Potential Health Hazards, and Management. *Journal of Environmental Health Research*, **Abstracts** 2010; 10 (01): 3.

PUBLICATIONS

Peer Reviewed Journal Articles

WIMJ = West Indian Medical Journal

- * **Abel W**, Henry R, Wright E, **Sewell C**, **Eldemire-Shearer D**. Integrating Mental Health into Primary Care: An Integrative Collaborative Primary Care Model-The Jamaican Experience. *WIMJ* V3 2011 Vol. 60: 483-9
- * **Abel W**, **Sewell C**, **Eldemire-Shearer D**. Decriminalization of Marijuana: Is this a realistic public mental health policy for Jamaica? *WIMJ* Vol. 60, No 3 (2011)
- * **Anderson S**, Younger N, Heald A, Tulloch-Reid M, Simukonda W, Mbanya J, **Jackson M**, Balkau B, Sharma S, Tanya A, Forrester T, Wilks R, Kennedy Cruickshank J. Nutrient intakes and dysglycaemia in populations of West African origin. *Br J Nutr.* 2011 Jan; 105 (2): 297-306 online.
- * Andrinopoulos, K, **Figueroa, J Peter**, Kerrigan, Deanna and Ellen, Jonathan M. (2010). 'Homophobia, Stigma and HIV in Jamaican Prisons', *Culture, Health & Sexuality*, October 22, 2010 URL: <http://dxdoi.org/10.1080/13691058.2010.521575>
- * **Bailey A** "The Jamaican Adolescent's Perspective on Violence and its Effects" *WIMJ* Vol. 60 No. 2 106 -248, March 2011.

- * Fletcher H., **Figueroa, J Peter**, Braithwaite A., Hylton-Kong T. (2011). Poverty, Folate Deficiency, Human Immo-deficiency Virus and Ulcerated Vulval Sexually Transmitted Disease in Jamaica. *WIMJ* Vol. 60 No. 2 137-40.
- * **Figueroa, J Peter**, and Jones-Cooper C. (2010) Attitude towards male circumcision among attendees of a sexually transmitted infection clinic in Kingston, Jamaica. *WIMJ* 2010; 59(4):351-5.
- * Duncan J, Grant Y, Clarke T, Harvey K, **Gibson R**, Barrow G, **Abel W**, Barton E, **Figueroa P**. Socio-demographics and clinical presentation of HIV in Jamaica over 20 years - A comparative analysis of surveillance data. *WIMJ* 2010; 59 (4): 409-417.
- * **Eldemire-Shearer D, James K, Morris C, Holder-Nevins D, Laws H, Harris M**. Chronic disease and ageing in the Caribbean: Opportunities knock at the door. *WIMJ* 2011 60: 471-7.
- * **Gibson, R**, Radlein, K, Barnaby, L, **Lowe G**, Reynolds, P, McLennon, N. (2011). The case of the missing key: Cultural underpinnings of the ingestion of a foreign body in a psychotic patient. *Psychosis: Psychological, Social and integrative approaches*, 3 (2), 151-159.
- * **Gibson, R, Martin J**, Neita S. (2010) Mental illness and public health: exploring the role of general hospital physicians at a teaching hospital in Jamaica. *WIMJ*, 59 (6), 662-667.
- * **Gibson R**, Jimenez A, Cutie B, Hamilton E, Hechavarria C. (2010). Afro-centric religious consultations as treatment for psychotic disorders among day hospital patients in Santiago de Cuba. *Mental Health, Religion & Culture*, DOI: 10.1080/00036840802360179.
- * **Hickling Frederick W.**, Robertson-Hickling Hilary, Paisley Vanessa. (2011) “Deinstitutionalization and attitudes towards

mental illness: a qualitative study” *J Pan American Public Health Rev Panam Salud Publica* Vol. 29 No. 3 Washington Mar 2011.

- * **Holder-Nevins D, James K, Bailey A, Eldemire-Shearer D.** “Are parents in tune with music their adolescent children enjoy? Are there missed opportunities for sexual & reproductive health dialogue?” *WIMJ* Vol. 60 No. 2 158-64, March 2011
- * **Jackson M,** Walker S, Younger N, Bennett F. Use of a food frequency questionnaire to assess diets of Jamaican adults: validation and correlation with biomarkers. *Nutr J.* 2011 Apr 9; 10 (1):28
- * **Jackson M,** McFarlane N, Simon G, Bennett F, Walker S. Urinary phytoestrogens and risk of prostate cancer in Jamaican men. *Cancer Causes Control.* 2010; 21:2249-57.
- * Jackson M. Ethnicity and Health moving from migrant to transnational studies. *Ethn Health.* 2010; 15(3):219-21.
- * Anglin-Brown, Mullings J., **James K.** (2011) Epidemic Management: A Caribbean University’s Response to the 2009 H1N1 Outbreaks. *WIMJ* 2011 vol. 60 No. 2 203-13.
- * Brown E., **Maharaj S., James K.** (2011). The Need for Gender Specific Tobacco Control Strategies: KAP Survey Finding on Environmental Tobacco Smoke Exposure among women in the Reproductive age group. *WIMJ* 2011 Vol. 60 No. 2 208-13
- * **Morris C, James K, Eldemire-Shearer D, Holder-Nevins D.** Health status and health seeking behaviours of Jamaican men fifty five years and over. *WIMJ* Vol. 60, No 3 (2011)
- * **Sewell, C, Martin J, Abel W.** (2010) Eating Disorders: An Emerging Psychopathology. *WIMJ.* Vol. 59 (6) 589-591.
- * **Sewell C, Martin, J, Abel W.** (2010) Advancing Forensic Psychiatry in Jamaica. *WIMJ* Vol. 59, No: 3, 233-344.

- * Smith D, **Maharaj S, James K.** Satisfaction with Pharmacy Services and its relationships with the control of selected chronic diseases. *WTMJ*. Vol. 60, No. 3 (2011).
- * Taioli E, Flores-Obando R, Agalliu I, Blanchet P, Bunker C, Ferrell R, **Jackson M**, Kidd L, Kolb S, Lavender N, McFarlane-Anderson N, Morrison S, Multigner L, Ostrande E, Park J, Patrick A, Rebbeck T, Romana M, Stanford J, Ukoli F, Vancleave T, Zeigler-Johnson C, Mutewa B, Ragin C. Multi-institutional prostate cancer study of genetic susceptibility in populations of African descent. *Carcinogenesis*. June 24, 2011.
- * Tulloch-Reid MK, Aiken W, Morrison B, Tulloch T, Mayhew W, Wan RL, Bennett FI, Coard KC, **Jackson MD.** Body mass index and prostate specific antigen levels in Jamaican Men. *WTMJ*. Vol. 60, No 3 (2011).
- * **Maharaj S.** Preparing Medical Graduates to Practice in a Changing Environment: Complementary/Alternative Medicine in the Medical Undergraduate Curriculum of the University of the West Indies. *WTMJ* 201; 59 (3) 284-286.
- * **Martin J, Sewell C, Abel W.** Substance Abuse Treatment - the special needs population. *WTMJ* 2010; Vol. 59, No.1:1, 82-83
- * **McCaw-Binns A,** Ashley D, Samms-Vaughan M, Wilks R, Ferguson T, Younger N, Reece J, Tulloch-Reid M, Foster-Williams K. Cohort Profile: The Jamaican 1986 Birth Cohort Study. *International Journal of Epidemiology* 2010 Aug 30. [Epub ahead of print]. PMID: 20805108.
- * **Morris C, James K, Eldemire-Shearer D.** (2010). Gender, Culture, Retirement and Older Men in Jamaica: Findings from a Survey. *Culture, Society & Masculinities*, 2(2), 136-153.
- * Reddy S, Edwards C, Wood M, O'Garro, K, **Morgan K,** Edwards L, Wellington C, McDougald C, Feliu M, McNeil J, Whitfield K. (2011). Body Image in a sample of Adult African

- American Males & Females with Sickle Cell Disease (SCD). *Journal of African American Studies*, 15, 115-119.
- * **Scarlett H**, Delzell E, Sathiakumar N, Oestenstad R, Postlethwait E. Exposure to airborne asbestos in Jamaican hospitals. *WTMJ* 2010; 59(6): 668-73.
 - * **Sewell C, Martin J, Abel W**. Domestic Violence: Its Prevalence and Profile. *WTMJ* 2010; Vol. 59, NO: 1:1, 1-2.
 - * **Sewell C, Martin J, Abel W**, Advancing Forensic Psychiatry in Jamaica. *WTMJ* 2010; 59 (3) 223-4.
 - * Webster-Kerr K, **Figueroa JP**, Weir P, Lewis-Bell K, Baker E, Horner-Bryce J, Lewis-Fuller E, Bullock DuCasse M, Carter K, Campbell-Forrester S. Success in controlling a major outbreak of malaria because of Plasmodium falciparum in Jamaica. 2011; 16(3): 298-306.
 - * Brodie-Walker, S. and Morgan, **K.A.D.** Eds. Osei-Mensah Aborampah and Niara Sudarkasa. The impact of family structure on child development in Jamaica. In pillars of strength: Extended Families in Africa and the African Diaspora, pp 337-352. *Africa World Press*.
 - * Stoler J, Brodine SK, Bromfield S, Weeks JR, **Scarlett HP**, 2011. Exploring the relationships between dengue fever knowledge and Aedes aegypti breeding in St. Catherine Parish, Jamaica: a pilot of enhanced low-cost surveillance. *Res Rep Trop Med* 2:93-103.

Technical Reports

- * **Jackson M**, Tulloch-Reid M, McFarlane-Anderson N. Prostate Cancer in Jamaican men: are there associations with inflammation, infection and genetic predisposition? CHASE Fund. April, 2011. Kingston. (49 pages).
- * **Abel W**. Knowledge, Attitude and Practice Survey on Mental Health -11, 2010 - 2011. (Ministry of Health, Jamaica)

- * **Abel W.** Audit of Substance Abuse Treatment Facilities in Jamaica, (2010-2011). (Ministry of Health/National Council on Drug Abuse, Jamaica).
- * **Abel W.** Client Satisfaction Survey-Child Guidance Services in Jamaica (2010). (Ministry of Health Jamaica).

Book Chapters

- * Hickling FW, (2011) “Jamaica” In Ed Hamid Ghodse – International perspectives on mental health. London Royal College of Psychiatry Publications
- * Hickling FW, Finding the Link between Traditional Healing and Western Health Care Practices: Interrogation/ Collaboration. In Ed Marcia Sutherland, Caribbean Healers and Practices in Health and Mental Health Care. U of Toronto

PUBLIC SERVICE

P. Figueroa

- Member, WHO Scientific Advisory Group of Experts on Immunization (SAGE)
- Member, WHO International Health Regulations Roster of Experts (Poliomyelitis)
- Chairman, UNAIDS Reference Group on HIV Prevention
- Vice Chair, Regional Coordination Mechanism Harmonization Committee
- Member, Pan – Caribbean AIDS Partnership (PANCAP)
- Member, Global HIV Prevention Working Group
- Member, WHO Eastern Mediterranean Region Technical Advisory Group on Polio Eradication

W. Abel

- PAHO Consultant, Turks and Cacaos, Post Hurricane Recovery November

- Technical Advisor, Strategic and regional Action Plan for Mental Health CARICOM / PAHO
- Member, Child and Youth Mental Health Framework for Canada

A. McCaw Binns

- Member, World Health Organization: Maternal and Perinatal 2008-9 Health Topic Advisory Group
- Member, Planning Institute of Jamaica. Population Task Force, Ministry of Health. Maternal Mortality Committee
- Member, Vital Statistics Commission, Jamaica (Secretariat: Planning Institute of Jamaica)

R. Gibson

- President, Jamaica Psychiatric Association Education & Publication Committee
- Chairman, Medical Association of Jamaica

W. DeLa Haye

- Member, Medical Association of Jamaica Symposium Committee
- President, WIGUT Jamaica
- Team Leader, UWI/WIGUT Negotiations
- 1st Vice President, Medical Association of Jamaica (MAJ)
- Member, (MAJ Rep) –National Council on CME (NCCME)
- Panelist Member, Fulbright/Hubert Humphrey Fellowship 2010 US State Department, US Embassy, Kingston -Scholarship Selection Panelist

M. Jackson

- Board member, Journal ‘Ethnicity and Health’ Manuscripts for Paediatrics and Perinatal Epidemiology
- Reviewer, Public Health Nutrition European Journal of Clinical Nutrition West Indian Medical Journal

S. Maharaj

- Member, Executive Committee of the Caribbean Association of Medical Councils (CAMC)
- Member, Examination sub – Committee of the Caribbean Association of Medical Council (CAMC)
- Member, Board of Director of the National Resuscitation Council of Jamaica Honorary Consultant, Foundation of International Self Help (FISH)

T. Ricketts-Roomes

- Member, Hanover Street Baptist Outreach Clinic Committee
- Member, Community Health Centre Outreach Committee
- Co-opted member, UWIMAA and UWIAA

N. Campbell

- Council Member, Jamaica Occupational Health Professionals' Association
- Founding Member and Deputy Chair, Steering Committee, Jamaica Association of Public Health Inspectors (JAPH)
- Executive Council Member & Action Public Relations Officer

H. Laws

- Member, Optimist Club of Kingston
- Volunteer, Youth Opportunities Unlimited
- Volunteer, Women's Resource & Out-reach Center on Beech wood Avenue

D. Eldemire-Shearer

- Member, World Health Organization Advisory Committee on Ageing & Health
- Patron, National Council for Senior Citizens
- Member, Central Health Committee – Ministry of Health
- Chairman, Medical Council Appeals Committee

- Member, Planning Institute of Jamaica Task Force preparing the Vision 2030
- Member, American Public Health Association (APHA)
- Member, American Gerontological Association of America

Staff

There were no major changes for 2010 -2011. Two of the three staff vacancies were filled and efforts continue to recruit someone with health management experience.

Dr. Roger Gibson was promoted to Senior Lecturer.

Members continue to attend the Instructional Development Unit Workshops with several persons attending workshops on:

- OURVLE training
- Quality Assurance: Quality and the responsible conduct of research for faculty members and graduate students.
- The scholarship of teaching and learning.

Research

There were 36 publications in peer reviewed journals 2, book chapters and 16 abstracts. The research output from the Section of Psychiatry continues to make a major contribution to the department output. Forty presentations locally and internationally have been made.

The formation of research teams has been effective in Psychiatry and the Ageing Research group.

Several members have secured research grants from the Principal's New Initiative Grant. A study on dementia in August Town and Mona has been completed while two new projects on (1) Sexuality in older persons, (2) issues of prisoners, and (3) Factors Driving Sexual Decision Making and HIV Risk among Sex Workers in Jamaica have recently received funding.

Major research interests in the Department continues

- Prostate Cancer
- HIV/Aids
- Ageing Issues
- Mental Health Issues

CATEGORIES OF STUDENTS

	Numbers of Students	Graduate
Year 1- Health Care Concepts (MDSC1203)	284	
Year 2- Health and Environment (MDSC2105)	270	
Year 3- Health Services Management – Web-based (MDSC3104)	181	
Understanding Research (MDSC3200)	181	

Clerkship Rotations

Year 3- Psychiatry	181
Community Health- (MDSC3203)	181
Year 4- Psychiatry- (MDSC4011)	144
Community Health-(MDSC4002)	144
Year 5- Community Health- (MDSC5001)	109

Other Students

Community Care of the Elderly	11
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Postgraduate

Master of Public Health	32	
Master of Public Health/Health Promotion	4	
DM Psychiatry	12	2
PhD Public Health -	4	2
Family Medicine	16	
DrPH	24	