SUMMARY – WORK OF THE DEPARTMENT

The Department of Community Health and Psychiatry delivers undergraduate and postgraduate instructions in public health, family medicine and psychiatry. In addition, the Department provides primary health care through the Hermitage August Town Community Health Centre, and behavioural health services through the Department of Psychiatry, the University Hospital of the West Indies. During the academic year 2016–2017, the Department co-authored 31 peer-reviewed papers, two book chapters, and one technical report.

Research and Grants

The department has made a strategic thrust in strengthening its capacity to attract grants and strengthen research; towards this end there has been
a mentoring programme in grant writing and the formation of several research groups. Over 100 million dollars in grant funding was mobilised. Linkages were established with PAHO, CARICOM, OAS and the European Union.

Academic Programmes

Several initiatives were implemented to enrich the teaching and learning environment. These include the commitment of funds to upgrade the IT server and investment in an online learning platform to better deliver the graduate programmes and facilitate the development of new programmes.

The Undergraduate Programmes

Undergraduate courses are delivered to medical and dental students and clinical training to medical students in community health (years 3, 4, 5) and psychiatry (years 3, 4). This includes a two-week rotation in which medical students are placed in eight parishes. This rotation provides rural placements in public health, an exposure to the public health issues at the community level, the opportunity to work in a primary care facility under supervision and to work with the primary health care team.

The Graduate Programmes

The department offers graduate programmes in Public Health, Family Medicine, Psychiatry and Psychology.

The Public Health Programmes

A major achievement in the academic year is the merger of the Public Health Programmes. This is a first step as the department seeks to establish a School of Public Health. The public health programmes include the MPhil /PhD (Public Health), the Doctorate in Public Health (DrPH) and a Master of Public Health.
The MPhil/PhD Public Health: This is a research-based MPhil/PhD in public health.

The Doctorate in Public Health (DrPH): This is a programme designed to train public health leaders.

The Master of Public Health: It includes a general degree and three specialty tracks (gerontology, health education/health promotion or health management).

Family Medicine: This programme includes a two-year Diploma in Family Medicine and a four-year Doctor of Medicine (DM) both of which are administratively linked to the Bahamas School of Clinical Medicine. Workshops were conducted to provide support and training for clinical facilitators. A meeting was convened with the Ministry of Health in Jamaica to foster collaboration and to create a career path for graduates in the public sector. Efforts were made to strengthen internal collaboration and linkages.

Graduate Programmes in Psychiatry & Psychology

The Doctor of Medicine (DM) Psychiatry: This is a 4-year clinical programme in Psychiatry. During the academic year, 16 students were registered in the programme; five individuals have completed.

Masters in Clinical Psychology: This is a joint programme which is delivered in conjunction with the Section of Psychology, Sociology and Social Work. Students pursuing the Masters in Psychology rotate in the Department of Psychiatry for clinical exposure.

The Department offers a range of clinical services through the Hermitage August Town Health Centre and the Department of Psychiatry, which is a clinical department of the University Hospital of the West Indies.

The Hermitage August Town Health Centre

This health centre provides clinical services to 16 communities, including the university township, in collaboration with the Kingston and St Andrew Health Department. The clinical services include general medical
services with a focus on the management of chronic diseases such as hypertension and diabetes. The services also include antenatal, postnatal services, child health care and maternal/family care. In addition, services such disease surveillance, screening services for cervical cancer, diabetes

<table>
<thead>
<tr>
<th>Categories of students</th>
<th>Number registered 2016–2017</th>
<th>Expected to graduate November 2017</th>
</tr>
</thead>
<tbody>
<tr>
<td>PhD Public Health</td>
<td>33</td>
<td>5</td>
</tr>
<tr>
<td>Doctorate of Public Health (DrPH)</td>
<td>32</td>
<td>4</td>
</tr>
<tr>
<td><strong>Master of Public Health</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>– General</td>
<td>31</td>
<td>19</td>
</tr>
<tr>
<td>– Health Education/Health Promotion</td>
<td>14</td>
<td>6</td>
</tr>
<tr>
<td>– Health Management</td>
<td>18</td>
<td>5</td>
</tr>
<tr>
<td>– Gerontology</td>
<td>2</td>
<td>_</td>
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<tr>
<td><strong>Diploma in Public Health</strong></td>
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<tr>
<td>– Health Management</td>
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<tr>
<td>– Gerontology</td>
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</tr>
<tr>
<td><strong>Diploma in Family Medicine (Years 1–2)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>– Bahamas</td>
<td>15</td>
<td>6</td>
</tr>
<tr>
<td>– Mona</td>
<td>11</td>
<td>4</td>
</tr>
<tr>
<td><strong>DM Family Medicine (Years 3–4)</strong></td>
<td></td>
<td></td>
</tr>
<tr>
<td>– Bahamas</td>
<td>10</td>
<td>5</td>
</tr>
<tr>
<td>– Mona</td>
<td>4</td>
<td>2</td>
</tr>
<tr>
<td><strong>DM Psychiatry (years 1–4)</strong></td>
<td>16</td>
<td>5</td>
</tr>
<tr>
<td><strong>Total post-graduates</strong></td>
<td>187</td>
<td>61</td>
</tr>
</tbody>
</table>
etc., health promotion, counselling, social work intervention, birth and death registration and community outreach services are offered. The health centre serves as a major clinical teaching site for students in Medicine, Nursing, Allied Health and Social Work.

**Mental Health Services**

These services are provided in collaboration with the University Hospital of the West Indies and are part of a comprehensive, multidisciplinary service. Services include: emergency psychiatric services, adult inpatient, crisis/ambulatory services, outpatient psychiatric services, specialised services for children and adolescents, forensic services substance abuse treatment and rehabilitation service and occupational therapy.

**PAPERS PRESENTED**

- **Figueroa JP**. Promoting Mental Health in Jamaica — 25 February 2017 CARIMENSA UWI conference
- **Gibson R.** The psychological impact of trauma on physicians. Annual

- Laws H, Smith K, **Standard Goldson A.** – Level of Interest in Family Medicine among Medical Students at the University of the West Indies Mona Campus, Jamaica, November 4, 2016. 21st WONCA World Conference of Family Doctors, Rio de Janiero, Brazil. (Oral Presentation).


- **Hylton-Kong T.** Participated in the Validation exercise of a series of workshops conducted by the Jamaica Community of Positive Women (JCW+) with the objective of; Sensitizing WHIV, Family and Friends on the nuances of Living with HIV funded by JCCM Global Fund Project. October 2016.


- O’Sullivan O, Green V, Darby A, Campbell J, Melbourne T, Mourillon N, Campbell T, **Jackson MD.** – Chikungunya Virus Infection Associated Arthralgia ≥ 1 Year Post Outbreak in Adult Jamaicans – Faculty of Medical Sciences 25th Annual Research Conference and

- **Ricketts-Roomes TF**, Waldron NK, James K. “Quality of Asthma Care in Health Centres in Kingston and St. Andrew, Jamaica: How do we compare to international clinical practice guidelines”. (Oral presentation and abstract) – Faculty of Medical Sciences, UWI, Mona Annual Research Day, November 10, 2016


- **Eldemire-Shearer D**. “Women in Representational Politics: Safeguarding Wellness”. Presented at PCJ auditorium, 36 Trafalgar Road, Kingston 10 for Jamaica Women’s Political Caucus (JWPC) and the Rose Leon Memorial Trust: The Annual Rose Leon Memorial Lecture March 6, 2017.
• Eldemire-Shearer D. “Education within a Wellness Framework”. Presented at Church Teachers’ College Research Days, at 40 Manchester Road, Church Teachers’ College: Mandeville February 23, 2017.

• Eldemire-Shearer D. “Phases of Life”. Presented at Jamaica Suite, Phoenix Central for IWF Jamaica Chapter February 14, 2017.

• Eldemire-Shearer D. “Non-Communicable Disease The Response”. Presented at Jamaica Conference Centre on September 8, 2016 for MOH-4th Annual NCD

PUBLICATIONS

During the period under review the department published twenty eight peer reviewed journal articles, two book chapters and one technical report. In addition 21 presentations were made at scientific meetings.

Books and Monographs

Psychiatry


Peer-Reviewed Journal Articles

Community Health


• **Harris M**, Ferguson T, **Figueroa JP**. – Improved hypertension control among primary care patients in Jamaica between 1995 and 2013. – *Global J Med Pub Health* 2016; www.gjmedph.org


**Psychiatry**


**Technical Reports**

**Gibson R.** Preparation of a Concept Paper on a new vision for the Bellevue Mental Hospital at the request of the Ministry of Health (2016).

**INCOME GENERATION**

- **PROMAC** (Partnership for the Promotion of Patients’ Rights in Maternal Neonatal and Infant Health in Jamaica) – Strengthening Patients’ Rights in Maternal, Neonatal and Infant Health in Jamaica: Training/ service/ research grant: An award of 700,000 Euros. Principal Investigator: Professor Wendel Abel.
- **PROCCER: Marijuana Intervention Module.** Principal Investigator: Professor Wendel Abel.
- **PROCCER: Training/ service/ research grant in Substance Abuse Prevention and Treatment.** ($40,000 USD). Principal Investigator, Professor Wendel Abel.
- Research Grant: “Knowledge, Attitudes and Practices regarding sexual and reproductive health among women in Jamaica in the context of Zika Virus Outbreak in Jamaica: A Cross Sectional Study”. (PAHO, $15,000 USD). Principal Investigator, Dr. Kristen Smith
- Research Grant: “Asthma Health-related Quality of Life and its Determinants.” ($1.5M JAD).
• Principal’s New Initiative Grant. Principal Investigator, Dr. Tana Ricketts Roomes.

• Service/Research Grant: To Develop Protocol for treating victims of sexual offenses in health facilities. ($1.1M). Principal Investigator, Dr. C. Sewell.

PUBLIC SERVICE

Faculty members continue to serve nationally, regionally and internationally on professional bodies, global expert panels and advisory committees, and as peer reviewers for a range academic journals. Dr. Winston De La Haye and Dr. Hazel Lawes continued their second year of secondment as Chief Medical Officers, to the Ministry of Health in Jamaica and St. Kitts and Nevis respectively.

Professor Wendel Abel

- Chairman, Editorial Board – *West Indian Medical Journal*
- Expert Panel: Strategic and Regional Action Plan for Mental Health (PAHO)
- Advisory Committee: Training and Certification Program for Drug and Violence Prevention, Treatment, and Rehabilitation (PROCCER; OAS)
- Deputy Chair: National Council on Drug Abuse
- Co-Chair: CARICOM, Commission for the Decriminalization of Marijuana
- Member: Cannabis Licensing Authority, Legal and Regulatory Subcommittee
- Peer Reviewer: *Ethnicity and Inequalities in Health and Social Care; West Indian Medical Journal, BMC*
- Board Member and chair Finance sub-committee – Foundation for International Self Help (FISH)
- Justice of the Peace – The Parish of Kingston and St. Andrew
Dr Althea Bailey
– Chair: The Jamaica Red Cross Adolescents at Risk Advisory Committee
– Vice Chair: Jamaica AIDS Support for Life
– Member: Integrated Youth services; Ministry of Health National HIV Programme Technical Working Group

Mr. Norbert Campbell
– Council Member: International Federation of Environmental Health (IFEH)
– Board Member/Honorary Secretary: Jamaica Occupational Health and Safety Professionals Association (JOHSPA)
– Vice President: Professional Development, Jamaica Association of Public Health Inspectors (JAPHI)
– Secretary: International Planning Committee: JAPHI/IFEH International Environmental Conference and Council meeting, October 22–26, 2017, Montego Bay, Jamaica
– Member: American Conference of Governmental Industrial Hygienists (ACGIH); National Environmental Health Association, USA; Committee for the Development of an Environmental Health Management Information System, Ministry of Health, Jamaica

Dr Colette Cunningham-Myrie
– Member: Medical Association of Jamaica; Caribbean College of Family Physicians (Jamaica); Essential National Health Research Committee, Ministry of Health, Jamaica
– Volunteer Physician: Diabetes Association of Jamaica
– Peer Reviewer: BMC Public Health; International Journal of Diabetes in Developing Countries; West Indian Medical Journal

Professor Denise Eldemire-Shearer
– Patron: National Council for Senior Citizens
– Director: Action Ageing Jamaica
– Honorary Chair: Caribbean Community of Retired Persons
– Sub-committee member: Homeless & Mental Health, Ministry of Health Homeless Task Force

– Board Member: University Hospital of the West Indies

– Member: Central Health Committee, Ministry of Health; 10 Year Strategic Health Plan Committee, Ministry of Health; Medical Association of Jamaica

– PIOJ Task Force of Poverty Reduction

– Chair, Health Research MOH Committees

– Editorial Board Member: *West Indian Medical Journal*

**Professor John Peter Figueroa**

– Member: WHO Strategic Advisory Group of Experts (SAGE)

– WHO International Health Regulations Roster of Experts (Polioomyelitis)

– Chair: PAHO Technical Advisory Group (TAG)

– Caribbean Sub-Regional Certification Committee for the Global Eradication of Poliomyelitis

– Co-Chair: PAHO Technical Advisory Committee on Viral Hepatitis (TAVH)

– UNAIDS Scientific Expert Panel; PAHO Technical Advisory Committee (TAC) on HIV/STI; PANCAP Priority Areas Coordinating Committee (PACC); Caribbean Sub-Regional Commission for the Documentation and Verification of Measles, Rubella and CRS Elimination

– Director: Epidemiology Research and Training Unit, Kingston, Jamaica

– Member: Task Force on Mental Health and Homelessness, Ministry of Health


– Member: Regional Coordinating Mechanism Meeting of the PANCAP Global Fund
The International Task Force on Disease Eradication on Hepatitis in Atlanta on 20 June 2017

Bellevue Hospital Board, South East Regional Health Authority

Interview Panel Ministry of Health for employment of surveillance officers

Editorial Advisory Board: *Global Journal of Medicine and Public Health; West Indian Medical Journal*

Peer Reviewer: *Various international journals including West Indian Medical Journal*

**Dr. Roger Gibson**

Member: Conflict Management & Resolution Section, World Psychiatric Association Jamaica Psychiatric Association; Medical Association of Jamaica

Academic Editor: *Medicine*® (Wolters Kluwer/ Lippincott, Williams & Wilkins)

Editorial Board Member: *Clinical Medicine Insights: Case Reports* (Libertas Academica)

Peer Reviewer: *Psychology, Health & Medicine; West Indian Medical Journal*

**Dr. Michelle Harris**

Team leader: Port of Spain Declaration Evaluation Working Group

Member: Pan University Network for Global Health – Non-communicable diseases

Member: Medical Association of Jamaica

**Ms. Joy Harrison**

Member: Inter-American Drug Abuse Control Commission (CICAD) and Centre for Addiction and Mental Health (CAMH)

Jamaica Association of Social Workers (JASW)

The Association of Caribbean Social Work Educators (ACSWE)
Dr. Desmalee Holder-Nevins
– Executive Board Member: North Jamaica Conference of Seventh day Adventists
– Member: International Union of Health Promotion and Education (IUHPE); Jamaica Association for Health Education and Promotion (JAHEP); Ministry of Health Research Group – Qualitative needs assessment Chikungunya & Ebola

Dr. Tina Hylton Kong
– Member Planning meeting at the HIV/STI/ TB Unit, Ministry of Health for training of Contact Investigators
– Expert Panel Group meeting for the Caribbean Regional Quality Improvement Quality Improvement Collaborative (CaReQIC), I-TECH/MoH
– Panelist representing PAHO, in the JASL Public Forum on Treat All at Terra Nova

Professor Maria Jackson
– Corresponding member: Global Burden of Disease (GBD) Project; WHO, Gates Foundation and World Bank: Nutrition Expert Group
– Member: African-Caribbean Cancer Consortium (AC3) Research Review Committee; American Association for Cancer Research; American Society of Nutrition; Minorities in Cancer Research
– Board member: St Richard Early Childhood Education Institution
– Editorial Board Member: Ethnicity and Health
– Peer Reviewer: Nutrition and Cancer; Nutrition Journal; Public Health Nutrition

Dr. Samantha Longman-Mills
– Research Committee: CICAD-CAMH International Research Capacity Building Program Alumni Association
– Executive Committee and Director of Advocacy: Jamaican Psychological Society
– Member of the Board of Visitors, Ministry of Justice
– Vice President – WIGUT

Dr. Sapphire Longmore-Dropinski
– Senator, House of Parliament, Jamaica
– Pan-Americas Conference on Establishing Parliamentary Gender Caucuses – Ottawa, Canada

Dr. Gillian Lowe
– Member: Jamaica Psychiatric Association, Medical Association of Jamaica, Paediatric Association of Jamaica; The Rotary Club of Kingston

Dr. Kerriann Mahlee
– Member: Medical Association of Jamaica, American College for Advancement in Medicine, British Medical Acupuncture Society, Faculty of Homeopathy, General Medical Council
– Volunteer: Food for the Poor, Salvation Army

Professor Affette McCaw-Binns
– Member: National Maternal Mortality Surveillance Committee, Ministry of Health; American Public Health Association
– Peer Reviewer: BMC Pregnancy and Childbirth; BMC Health Services Research; International Journal of Gynecology and Obstetrics; West Indian Medical Journal

Dr. Daniel Oshi
– Member: American Society of Tropical Medicine and Hygiene; Association of Reproductive Health Professionals, USA; International Sociological Association; International AIDS Society; Nigerian Medical Association
Department of Community Health & Psychiatry

- Peer Reviewer: *Journal of Biosocial Science; GERMS Journal.*

**Dr. Tana Ricketts-Roomes**
- Clinical Coordinator: Caribbean Association of Medical Councils (CAMC) Examination
- Member: Caribbean College of Family Physicians; Association of General Practitioners; Medical Association of Jamaica
- Volunteer: Hanover Street Baptist Church Outreach Programme

**Dr. Henroy Scarlett**
- Chairman of the America’s Group: International Federation of Environmental Health (IFEH)
- Chair: International Planning Committee: JAPHI/IFEH International Environmental Conference and Council meeting to be held October 22–26, 2017, Montego Bay, Jamaica
- President: Jamaica Occupational Health Professionals Association.
- Treasurer: Jamaica Association of Public Health Inspectors (JAPHI)
- Member: National Environmental Health Association, USA; National Oversight Committee, Ministry of Health Wastewater Systems Evaluation Project

**Dr. Clayton Sewell**
- Member: Mental Health Task Force (Ministry of Health Jamaica)

**Dr. Kristen Smith**
- Treasurer: Caribbean College of Family Physicians
- Member: Medical Association of Jamaica

**Dr. Aileen Standard Goldson**
- Third Vice President: Caribbean College of Family Physicians Regional Board
- Executive member: University of the West Indies Alumni Association, Jamaica
– Member: Caribbean College of Family Physicians; Association of General Practitioners of Jamaica; Medical Association of Jamaica
– CCFP Representative, Besrour Global Family Medicine Conference in Brazil, November 1–4, 2016
– PAHO Planning Committee for third mounting of Integration of Mental Health into Primary Care Course for Primary Care Practitioners in the Caribbean using the Virtual Campus for Public Health – on-line meeting and face-to-face meeting in Panama
– Chair, World Family Doctor Day Planning Committee Meeting (January 22, 2017)
– Member, Ministry of Health Committee developing guidelines for the prevention, diagnosis and management of Colorectal Cancer – January 13, 2017

Mrs. Dawn Walters
– Member of the Executive of Jamaica Association for Health Education and Promotion
– Executive of JALGO
– Member: National Infant and Young Child Feeding Committee
– External assessor of Vector Control Aides, Ministry of Health / HEART NTA initiative
– Facilitator for Infant and Young Child Feeding training seminar – 30 Health Care Workers

DISTINCTIONS, HONOURS, SCHOLARSHIPS AND AWARDS

Professor Shearer
• February 2017 – Legacy Award for contribution to Elderly from Ministry of Labour and Social Security, National Council for Senior Citizens 40th Anniversary Awards; Showcasing Our Legacy: Promoting Intergenerational Solidarity
• October 2016 – Order of Jamaica, (the nation’s fifth highest honour); for outstanding advocacy for senior citizens
Students’ Awards

- UWI Medical Alumni Association Prize for the Best Presentation by a Medical Student (Fourth Year Project)

Departmental Awards

The Department received an award for Outstanding Performance in the Development of Research Students from the Mona Research and Graduate Awards Committee in collaboration with the Office of Graduate Studies and Research.