

DEPARTMENT OF COMMUNITY HEALTH & PSYCHIATRY



Professor Wendel Abel, JP, OD, MB., BS., DM., MPH, Dip Psyche.
Head of Department

SUMMARY – WORK OF THE DEPARTMENT

The Department of Community Health and Psychiatry encompasses three major functional units, Public Health, Family Medicine and Psychiatry. The Mona Ageing & Wellness Centre is an affiliated institute.

The department delivers undergraduate and postgraduate instructions in all three areas. In addition, the Department provides clinical services in the Hermitage August Town Community Health Centre, and behavioural health services through the Department of Psychiatry, the University Hospital of the West Indies.

The department currently has 70 persons – 33 Teaching, 28 admin and 9 support staff members.

Several members were promoted in the academic year, Professor Gibson was promoted to the rank of Professorship, Althea Bailey received her PhD in the academic year, Dr. Colette Cunningham-Myrie completed

her Dr PH, Julian McKoy Davis and Duladell Willie Tyndale completed the PhD in Public Health.

During the academic year, the Department continued its thrust to synergise and consolidate its strategy with the Triple A Strategy of the University of the West Indies through the following initiatives: i) Increased access to graduate programmes ii) Alignment with national, regional and international priorities in Public Health and Mental Health iii) Development of a more agile response to all our stakeholders including the peoples of the Caribbean and the wider global community.

Several initiatives were pursued to support our strategy. These included the Consolidation of the Public Health Portfolio in the Department, Repositioning of Mental Health, the Development of the proposal to establish a Transdisciplinary School of Public Health and the Strengthening of Global Health Initiatives through collaborations with the University of Utrecht, the University of Exeter, the University of Alabama Birmingham and Temple University.

The Mona Ageing and Wellness Centre continues its' critical role in teaching, training, research and service in an effort to respond to the challenges we face as we make the demographic transition with an ageing population.

ACADEMIC PROGRAMMES

The Undergraduate Programmes

The department offers undergraduate courses to medical and dental students and clinical training to medical students in community health (years 3, 4, 5) and psychiatry (years 3, 4). The courses provide exposure to the public health issues at the community level and in rural communities and the opportunity to work in a primary care facility under supervision.

The Graduate Programmes

The department offers graduate programmes in Public Health, Family Medicine, Psychiatry and Psychology. These are **MPhil /PhD (Public**

Health), the Doctorate in Public Health (DrPH) and a Master of Public Health which includes a general degree and three specialty tracks (gerontology, health education/health promotion or health management).

Family Medicine which offers a two-year Diploma in Family Medicine and a four-year Doctor of Medicine (DM).

The Doctor of Medicine (DM) Psychiatry: This is a 4-year clinical programme in Psychiatry.

Masters in Clinical Psychology: This is a joint programme which is delivered in conjunction with the Section of Psychology.

The Masters in Public Health continues to develop new programmes in order to widen access to Public Health Training. A record number of residents are trained in Psychiatry which is the largest in the history of this programme and it reflects an effort to respond to the requests by Governments of the region to increase the training of Psychiatrist. The Family Medicine programme has had several discussions with the Ministry of Health which will result in an increase in sponsored students in their programme.

Enrichment of the Learning and Teaching Environment

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. Faculty members devised several initiatives to enhance the undergraduate programme.

We continue to strengthen our capacity to attract grants and foster collaborative and interdisciplinary research. Several research groups have emerged: 1) Alcohol and Substance Abuse 2) Ageing 3) Mental Health and 4) Chronic Disease Research.

Our committed faculty have contributed 47 publications which represents a (52%) increase over the previous academic year. Additionally, 44 presentations were made.

Faculty continues to offer their talent to the advancement of scholarship and public service. Faculty members continue to serve nationally, regionally and internationally on professional bodies, global expert panels, advisory committees and peer reviewers for academic journals.

PAPERS PRESENTED

- **Abel WD**, Medical Marijuana. Ganja Forum. PCJ. February 26, 2018.
- Bell Antoine R, **Abel WD** et al. Report on the Decriminalization of Medical Cannabis. CARICOM Heads of Government Conference. Jamaica. July 5, 2018.
- **Abel WD**, The Role of Church Workers in the Development of Mental Health Services. Jamaica Ecumenical Movement steering Committee Retreat. October 9, 2017.
- **Abel WD**, Emotional Intelligence. Western Jamaica Mental Health Symposium 2017, Montego Bay, October 15, 2017.
- **Abel WD**, Ethical Principles in Psychiatry. Association of General Practitioners. November 17, 2018.
- **Campbell N**, Towards an improved occupational injury surveillance system for Jamaica. Inspectors/International Federation of Environmental Health: One Health/One Global Environmental. Academic Conference and Faculty Forum, Hilton Rose Hall, Montego Bay, Jamaica, October 22–26, 2017.
- **Campbell N**, Innovations for Sustainable Development: The Role of Occupational Safety and Health. Current Trends and Issues Conference. Northern Caribbean University (NCU): Research Week: Mandeville, Jamaica, February 2018.
- **Campbell N**, Creating the supportive infrastructure for the successful implementation of the Occupational Safety and Health Act. Jamaica Occupational Health and Safety Professionals. Association's (JOHSPA) Webinar: Law and Advocacy, March 28, 2018.

- **Campbell N**, Road traffic fatalities & homicides in Jamaica: Major untapped sources of occupational injury data. National Environmental Health Association's 82nd Annual Educational Conference and Exhibition, Anaheim, California, USA. June 25–28, 2018
- **Cunningham-Myrie C**, Zero-Inflated Predictor Variables in regression of environment variables on obesity indices: Secondary Analysis of the JHLS II. Jamaica Statistics Symposium Kingston Jamaica. October 26, 2017.
- **Eldemire-Shearer, D.** The Impact of Emergencies and Natural Disasters on Older Persons: An Age-friendly Approach. *Meeting of Collaborators: Rebuilding Puerto Rico towards a Healthy Aging Geriatric Program Department of Health of Puerto Rico* August 24, 2018.
- **Eldemire-Shearer, D.** Dementia Prevalence In Jamaica. *International Federation on Ageing (IFA) 14th Global Conference on Ageing*. Toronto, Canada, August 8- 11, 2018.
- **Eldemire-Shearer, D.** Ageing and the art of living: A doctor's prescription. Keynote address *Connecting the Dots: Work. Life. Balance. Ageing*. Teaching and Learning Complex, UWI, St. Augustine, Port of Spain, Trinidad, April 26–27, 2018.
- **Figueroa JP** and Lewis-Bell K. Immunization priorities in the Caribbean. COHSOD meeting of Caribbean Health Ministers Washington DC 23 Sept 2017.
- **Figueroa JP** and Harris M. Report on Doctor of Public Health. Caribbean Health Ministers Washington DC 23 September 2017.
- **Figueroa JP.** Implementation of a National HIV/STI Program: Lessons for Hypertension Care. Hypertension Implementation research workshop. Kingston 14 December 2017.
- **Figueroa JP.** The Challenge of Infectious Disease Control. Jamaica Dental Association on 17 Feb 2018 in Montego Bay, Jamaica.
- **Figueroa JP.** Reducing HIV in the Caribbean. Jamaica Dental Association on 17 February 2018 in Montego Bay, Jamaica.

- **Figueroa JP.** Need to improve the HIV response in Jamaica. Meeting of representatives of UN Agencies in Jamaica, 6 March 2018.
- **Figueroa JP** et al. Report of the Polio Working Group to WHO SAGE in Geneva on 17 April 2018.
- **Figueroa JP.** Curbing the HIV Epidemic in the Caribbean. International Association of Providers of AIDS Care (IAPAC) 2018 Controlling the HIV Epidemic Summit in Geneva on 4 May 2018. Presented by distance.
- **Gibson, R.C.** Diabetes mellitus and Alzheimer's Disease. The 24th Annual International Conference of the University Diabetes Outreach Programme, Runaway Bay, April 26, 2018.
- **Gibson, R.C.,** James, K., Waldron, N.K., Abel, W.D., Eldemire-Shearer, D., Mitchell-Fearon, K., Patterns of depressive symptoms among persons in very late life in Jamaica. International Forum for Mood and Anxiety Disorders, Madrid, December 14–16, 2017.
- **Gibson, R.** Why good mental health in the workplace matters. Western Jamaica Mental Health Symposium 2017, Montego Bay, October 15, 2017.
- **Gibson, R.** The psychosocial impact of stress and violence on health workers. World Mental Health Day National Conference, Kingston, October 13, 2017.
- M Tulloch-Reid, W Aiken, T Ferguson, N Bennett, L Harrison, A Badaloo, D McGrowder, A Grindley, E Walker, M. Jackson. Cardiometabolic health in prostate cancer survivors and their controls: Results of the PROSCARE Follow-up Study. *West Indian Med J* 2018; 67 (Suppl. 2):30
- M Jackson, A McCaw-Binns, M Tulloch-Reid, W Aiken, T, Ferguson, N Bennett, L Harrison, A Badaloo, D McGrowder, A Grindley, E Walker, S Anderson. Pre-diagnostic body size in relation to overall and prostate-specific mortality in Jamaican men. *West Indian Med J* 2018; 67 (Suppl. 2):31

- Jackson M. *Models for translational research in the Caribbean: Prostate cancer outcomes in Jamaican men*. Building Multi-sectoral Partnerships for Translational Cancer Prevention and Control Research in the Caribbean Workshop. National Cancer Institute / African-Caribbean Cancer Consortium /International Agency for Research on Cancer / Caribbean Public Health Agency. St. Kitts and Nevis, June, 2018.
- **Affette McCaw-Binns. Evidence & Policy: the thorny issue of reforming the 19th century law on abortion in a Commonwealth Country.** Benjamin Meaker Visiting Professorial Lecture, University of Bristol. June 4, 2018.
- **McKoy Davis J., Eldemire-Shearer, D.,** and James, K. Financial Preparations for Retirement in Jamaica: A Mixed Methods Approach. *Mixed Methods International Research Association Conference*, Pretoria, South Africa. August 30–September 1, 2017.
- **Oshi DC,** Abel WD, Ricketts-Roomes T, Agu CF, Oshi SN, Harrison J, Smith K, Atkinson U, Clarke P, Bailey A, Whitehorne-Smith P. (2107). Associations between Cannabis Use and Multiple Substance Use among High School Students in Jamaica. *Presented at the Faculty of Medical Sciences Annual Research Conference, Kingston, Jamaica, 8 November 2017.*
- Oshi DC, Abel WD, Ricketts-Roomes T, Agu CF, Oshi SN, Harrison J, Smith K, Atkinson U, Clarke P, Bailey A, Whitehorne-Smith P. Associations between Cannabis Use and Multiple Substance Abuse among High School Students in Jamaica. UWI Research Day. November 2017.
- Scarlett, H. Importance of Environmental Health in Medical Curricula. NEHA 2018 Annual Educational Conference (AEC) & Exhibition and HUD Healthy Homes Conference, Anaheim, California, June 27, 2018.
- **Willie-Tyndale D,** Ageing and society: Facilitating social participation and productive engagement among older persons. *Connecting the Dots: Work. Life. Balance. Ageing.* Teaching and Learning Complex, UWI, St. Augustine, Port of Spain, Trinidad, April 26–27, 2018.

PEER-REVIEWED JOURNAL ARTICLES

- **Abel WD**, Longman-Mills S, Martin J, **Oshi DC**, Whitehorne-Smith P. Does Ganja Cause Mental Illness? Perspectives from a Population-based Assessment of Mental Health Literacy in Jamaica. *West Indian Medical Journal* 2017; 66(5): 553–561. DOI: 10.7727/wimj.2017.209
- Irons-Morgan, M, **Abel, W**, Longman Mills S, Martin J, **Mitchell C** Whitehorn , Smith P (2017) Psychological Autopsy of cases of suicide for year 2012. *West Indies Medical Journal*
- P Whitehorne-Smith, **W Abel**, M Irons-Morgan, J Martin, **C Mitchell**, S Longman-Mills, M Henry. Characteristics of Persons Who Attempt Suicide and Present to Major Hospitals in –Jamaica (2017). *West Indies Medical Journal*
- **Abel WD**, Weaver S, **Ricketts Roomes T**, Agu CF, Smith PW, Oshi DC, Harrison J, Smith K, Mitchell G, Belinfante A, Rae T, Oshi SN. Risk Factors Associated with Frequent Alcohol Binge Drinking among Jamaicans: Does Gender Matter? *Asian Pac J Cancer Prev.* 2018 Apr 23; 19 (S1):39-44.
- Oshi SN, **Abel WD**, Oshi DC, Smith PW, Ricketts Roomes TF, Meka IA, Weaver S, Rae T, Mitchell G, Belinfante A, Agu CF. Parental Alcohol Drinking Habit as a Predictor of Alcohol Use among Secondary School Students in Barbados. *Asian Pac J Cancer Prev.* 2018 Apr 23; 19 (S1):57-62.
- Agu CF, Weaver S, **Abel WD**, Rae T, Oshi SN, Smith PW, Ukwaja KN, **Ricketts Roomes T**, Meka I, Oshi DC. Are Adolescents likely to Start Smoking Early if Their Parents are Smokers? A Study of Jamaican High School Students. *Asian Pac J Cancer Prev.* 2018 Apr 23; 19 (S1):25–31.
- Oshi SN, **Abel WD**, Agu CF, Omeje JC, Smith PW, Ukwaja KN, **Ricketts Roomes T**, Meka IA, Weaver S, Rae T, Oshi DC. Single Parent Family Structure as a Predictor of Alcohol Use among Secondary School Students: Evidence from Jamaica. *Asian Pac J Cancer Prev.* 2018 Apr 23;19 (S1):19–23

- Oshi SN, **Abel WD**, **Ricketts Roomes T**, Meka IA, Harrison J, Weaver S, Agu CF, Smith PW, Omeje JC, Rae T, Oshi DC. Does Risk Perception Affect Alcohol Consumption among Secondary School Students in Jamaica? *Asian Pac J Cancer Prev*. 2018 Apr 23; 19 (S1):13–18.
- **Bailey A** and Figueroa JP. Agency, lapse in condom use and relationship intimacy among female sex workers in Jamaica. Culture, Health and Sexuality. Culture, Health & Sexuality. <https://doi.org/10.1080/13691058.2018.1459272>.
- Bailey A, Constructivist Grounded Theory: Exploring Sexual Decision Making among Female Sex Workers in Jamaica. SAGE Research Methods Cases 2018 Jan. doi.org/10.4135/9781526450166.
- Bailey A, Agency, lapse in condom use and relationship intimacy among female sex workers in Jamaica. Culture, Health & Sexuality on-line 2017 Sept. doi.org/10.1080/13691058.2017.1360944.
- Bernard T, **Abel W**, Whitehorne-Smith P, Mitchell G, Thompson E, Lalwani K, Clayton S, **Oshi DC**. Cannabis use among secondary school students in Jamaica: factors associated with age of initiation. *West Indian Medical Journal* 2017; 66(5): 546–552. DOI: 10.7727/wimj.2017.214.
- Jarrett S, **De La Haye W**, Miller Z, Figueroa JP, Duncan J, Harvey K. High prevalence of psychiatric and substance use disorders among persons seeking treatment for HIV and other STIs in Jamaica: A short report. *AIDS Care* 2017 Oct 3:1-5. doi: 10.1080/09540121.2017.1384786.
- **Eldemire-Shearer, D.**, James, K., Johnson, P., Gibson, R., and **Willie-Tyndale, D.** (2018). Dementia among older persons in Jamaica: Prevalence and policy implications. *West Indian Medical Journal*, 67(1), 1–8
- Andrus JK, Bandyopadhyay AS, Danovaro-Holliday MC, Dietz V, Domingues C, **Figueroa JP** et al. The past, present, and future of immunization in the Americas. *Rev Panam Salud Publica*. 2017; 41:e121. doi: 10.26633/RPSP.2017.121

- Lewis-Bell KN, Irons B, Ferdinand E, Jackson LL, **Figueroa JP**. The Expanded Program on Immunization in the English- and Dutch-speaking Caribbean (1977–2016): reasons for its success. *Rev Panam Salud Publica*. 2017; 41:e127. doi: 10.26633/RPSP.2017.127.
- Tulloch-Reid MK, Younger-Coleman NO, Wilks RJ, Duncan JP, **Figueroa JP**. Using the HIV Treatment Cascade to Identify Implementation Gaps in Hypertension Management in Jamaica. *West Indian Med J*. DOI is 10.7727/wimj.2017.140
- Evans-Gilbert T, **Figueroa JP**. Launch of the Caribbean Immunization Technical Advisory Group, 26–28 Feb 2018. *Global Immunization News* March 2018.
- Bernard, O., **Gibson, R.C.**, McCaw-Binns, A., Reece, J., Coore-Desai, C., Shakespeare-Pellington, S., Samms-Vaughan, M. (2018) Antenatal depressive symptoms in Jamaica associated with limited perceived partner and other social support: A cross-sectional study. *PLOS One*, doi: 10.1371/journal.pone.0194338
- **Harris MA**, Ferguson TS, Boyne M, Figueroa JP. High Prevalence of Dyslipidemia among patients attending primary care chronic disease clinics in Jamaica. *Arch Med Sci Atheroscler Dis* 2017.
- Zia Y, Weiner J, Snead MC, Papp J, Phillips C, Flowers L, Medley-Singh N, Costenbader EC, **Hylton-Kong T**, Kourtis AP. Assessing prevalence of missed laboratory-confirmed sexually transmitted infections among women in Kingston, Jamaica: results from a secondary analysis of the Sino-implant clinical trial. *BMJ Open* 2018 Apr 13;8(4)e019913.
- Dubey B, **Jackson MD**, Zeigler-Johnson C, Devarajan K, Flores-Obando RE, McFarlane-Anderson N, Tulloch-Reid MK, Aiken W, Kimbro K, Jones DZ, Kidd LR, Ragin C. Inflammation polymorphisms and prostate cancer risk in Jamaican men: Role of obesity/body size. *Gene*. 2017 Dec 15; 636:96-102. *Impact Factor*, 2.41
- GBD 2016 Risk Factors Collaborators (Jackson **MD**). Global, regional, and national comparative risk assessment of 84 behavioural, environmental and occupational, and metabolic risks or clusters of

- risks, 1990-2016: a systematic analysis for the Global Burden of Disease Study 2016. *Lancet*. 2017 Sep 16; 390(10100):1345-1422.
- Tulloch-Reid MK, McFarlane-Anderson N, Bennett FI, Aiken WD, **Jackson MD**. Effects of cholesterol, C-reactive protein, and interleukin-6 on prostate cancer risk in a population of African ancestry. *Cancer Causes Control*. Nov 2017; 28(11): 1313-1321.
 - Carroll, K, Pottinger AM, **Jackson MD**. Associations between marijuana use and sperm quality in Jamaican men: Implications for the subfertile male. *West Indian Med J* Dec 2017; 66; 5: 569-75
 - **Longman-Mills, S**, Mitchell C: (2016): Alcohol misuse in adulthood following experiences of psychological maltreatment during childhood. *Int. Public Health j* 2017; 9(1): 00-00.
 - Longman-Mills S, Mitchell C. Psychological maltreatment in childhood and later alcohol misuse. In: Cecelia Hegamin-younger and Joav Merrick editors, *Caribbean Adolescent Misuse and Abuse of Alcohol*: 2017. p 61-72, Nova Science Publisher INC. New York.
 - Lowe, G.A., Lipps, G.E., **Gibson, R.C.**, Jules, M.A. (2018) Validation of the Kutcher Adolescent Depression Scale in a Caribbean student sample. *Canadian Medical Association Journal Open*, 6, E248- E253. doi: 10.9778/cmajo.20170035.
 - Guida JP, Costa ML, Parpinelli MA, Pacagnella RC, Ferreira EC, Mayrink J, Silveira C, Souza RT, Sousa MH, Say L, Chou D, Filippi V, Barreix M, Barbour K, **McCaw-Binns A**, von Dadelszen P, Cecatti JG; Brazilian Cohort on Severe Maternal Morbidity (COMMAG) study group and the WHO Maternal Morbidity Working Group (MMWG). The impact of hypertension, haemorrhage and other maternal morbidities on functioning in the postpartum period as assessed by the WHODAS 2.0 36-item tool. *International Journal of Gynaecology and Obstetrics* 2018 May; 141 Suppl 1:55-60. doi: 10.1002/ijgo.12467.
 - Barreix M, Barbour K, **McCaw-Binns A**, Chou D, Petzold M, Gichuhi GN, Gadama L, Taalo F, Tunçalp Ö, Say L; WHO Maternal Morbidity Working Group (MMWG). Standardizing the

measurement of maternal morbidity: Pilot study results. *International Journal of Gynaecology and Obstetrics* 2018 May; 141 Suppl 1:10-19. doi: 10.1002/ijgo.12464.

- Firoz T, **McCaw-Binns A**, Filippi V, Magee LA, Costa ML, Cecatti JG, Barreix M, Adanu R, Chou D, Say L; members of the WHO Maternal Morbidity Working Group (MMWG). A framework for healthcare interventions to address maternal morbidity. *International Journal of Gynaecology and Obstetrics* 2018 May; 141 Suppl 1:61-68. doi: 10.1002/ijgo.12469.
- Silveira C, Souza RT, Costa ML, Parpinelli MA, Pacagnella RC, Ferreira EC, Mayrink J, Guida JP, Sousa MH, Say L, Chou D, Filippi V, Barreix M, Barbour K, Firoz T, von Dadelszen P, Cecatti JG; Brazilian Cohort on Severe Maternal Morbidity (COMMAG) study group and the **WHO Maternal Morbidity Working Group (MMWG)**. Validation of the WHO Disability Assessment Schedule (WHODAS 2.0) 12-item tool against the 36-item version for measuring functioning and disability associated with pregnancy and history of severe maternal morbidity. *International Journal of Gynaecology and Obstetrics* 2018 May; 141 Suppl 1:39-47. doi: 10.1002/ijgo.12465.
- Say L, Chou D; **WHO Maternal Morbidity Working Group (MMWG)**. Maternal morbidity: Time for reflection, recognition, and action. *International Journal of Gynaecology and Obstetrics* 2018 May; 141 Suppl 1:1-3. doi: 10.1002/ijgo.12499.
- Mayrink J, Souza RT, Silveira C, Guida JP, Costa ML, Parpinelli MA, Pacagnella RC, Ferreira EC, Sousa MH, Say L, Chou D, Filippi V, Barreix M, Barbour K, von Dadelszen P, Cecatti JG; Brazilian Cohort on Severe Maternal Morbidity (COMMAG) study group and the **WHO Maternal Morbidity Working Group (MMWG)**. Reference ranges of the WHO Disability Assessment Schedule (WHODAS 2.0) score and diagnostic validity of its 12-item version in identifying altered functioning in healthy postpartum women. *International Journal of Gynaecology and Obstetrics* 2018 May; 141 Suppl 1:48-54. doi: 10.1002/ijgo.12466.

- **McCaw-Binns AM**, Campbell LV, Spence SS. The evolving contribution of non-communicable diseases to maternal mortality in Jamaica, 1998-2015: a population-based study. *British Journal of Obstetrics and Gynaecology* 2018 Feb 8. doi: 10.1111/1471-0528.15154. [Epub ahead of print] IF: 3.48.
- Kanguru L, **McCaw-Binns A**, Bell J, Younger N, Wilks R, Hussein J. The burden of obesity in women of reproductive age and in pregnancy in a middle income setting: A population based study from Jamaica. *PLOS One* 2017 Dec 13; 12(12):e0188677. doi: 10.1371/ journal.pone.0188677. eCollection 2017. IF: 3.54.
- Agu CF, **Oshi DC**, Weaver S, Abel WD, Rae T, **Ricketts Roomes TF**, Oshi SN. *Alcohol Drinking among Primary School Children in Trinidad and Tobago: Prevalence and Associated Risk Factors*. Asian Pac J Cancer Prev. 2018 Apr 23; 19 (S1):51–55.
- **Oshi DC**, Abel WD, Agu CF, **Ricketts Roomes TF**, Weaver S, Rae T, Smith PW, Harrison J, Oshi SN. *Investigating the Role of Alcohol in Behavioural Problems at School among Secondary School Students in Barbados*. Asian Pac J Cancer Prev. 2018 Apr 23; 19 (S1):45-50. (Impact factor 2.39)
- Weaver S, **Oshi DC**, Abel WD, Rae T, Oshi SN, Smith PW, **Ricketts Roomes T**, Agu CF. *A Population-based Analysis of the Influence of Religious Affiliation on Alcohol Consumption among Jamaicans*. Asian Pac J Cancer Prev. 2018 Apr 23; 19 (S1):33–37.
- Oshi SN, **Oshi DC**, Weaver S, Agu CF, Smith PW, **Ricketts Roomes T**, Meka IA, Rae T, Abel WD. *A School-Based Study of the Influence of Students' Relationship with Teachers on Their Cigarette Smoking Behaviour in Jamaican*. Asian Pac J Cancer Prev. 2018 Apr 23;19 (S1):7–12
- Agu CF, **Oshi DC**, Abel WD, Rae T, Oshi SN, **Ricketts-Roomes T**, Meka IA, Harrison J, Dimkpa U, Weaver S. *Alcohol Consumption and Sexual Risk Behaviour among Jamaican Adolescents*. Asian Pac J Cancer Prev. 2018 Apr 23; 19 (S1):1-6.

- **Oshi DC**, Abel WD, **Ricketts-Roomes T**, Agu CF, Oshi SN, Harrison J, Smith K, Atkinson U, Clarke P, Whitehorne-Smith P, Ukwaja KN (2017). *Family Structure, Parental Monitoring and Marijuana Use among Adolescents in Jamaica: Findings from nationally representative data. West Indian Medical Journal*, 66(5): 536–545. DOI: 10.7727/wimj.2017.
- **Oshi DC**, Abel WD, **Ricketts-Roomes T**, Agu CF, Oshi SN, Harrison J, Smith K, Atkinson U, Clarke P, Bailey A, Whitehorne-Smith P. (2017). *Associations between Cannabis Use and Multiple Substance Use among High School Students in Jamaica. West Indian Medical Journal*, 66(5): 529- 535. DOI: 10.7727/wimj.2017.213.
- 1. Marion, J., **Scarlett, H.**, Oliver, P. & **Campbell, N.** (2018). Environmental Health Makes a Strong Entry Into the Global One Health Framework in Jamaica. *Journal of Environmental Health*, 80(8), 40-41.
- Marion JW, **Scarlett HP**, Oliver P., Campbell NE. (2018). Environmental Health Makes a Strong Entry Into the Global One Health Framework in Jamaica. *Journal of Environmental Health*; 80 (8), 40-41.
- **Willie-Tyndale, D.**, **McKoy Davis, J.**, Mitchell-Fearon, K., Holder-Nevins, D., James, K., Waldron, N. K. and **Eldemire-Shearer, D.** (2018). What predicts health services utilization among older black men in Jamaica? *The Journals of Gerontology Series B Psychological Sciences and Social Sciences*. DOI10.1093/geronb/gbx168

TECHNICAL REPORTS

- Figueroa JP, Evans-Gilbert T, Ferdinand E, et al. Report of the Caribbean Immunization Technical Advisory Committee (CITAG) meeting of 26–28 February 2018. Submitted to CARICOM COHSOD.
- Ricketts Roomes, T. F. **Waldron, N. K.**, & James, K. (2018). Quality of Asthma Management in Children Attending Health Centres in Kingston & St. Andrew, Jamaica: How Do We Compare to International Clinical Practice Guidelines?

- Hylton-Kong, T. STI Programme MOH, Situational Analysis, 2017
- Hylton-Kong, T. Contact Investigators Training Report, Cohort April 2017 to March 2018
- **McCaw-Binns A.** *Draft Strategic Plan – Maternal and Perinatal Mortality Surveillance, Jamaica.* December 2017. Report commissioned by the Pan American Health Organization.

INCOME GENERATION

- Professor Wendel Abel. Programme for the Promotion of Patients' Rights in Maternal Neonatal & Infant Health. European Union. Euro 700,000 (2018)
- Professor Denise Eldemire-Shearer. NHF Phase 2: Study to Determine Types of Dementia funded by NHF. JAD 6 million.
- Dr Julian Mc Koy Davis. Co-funding support from the Centre for Outreach in Alzheimer's, Aging & Community Health (COAACH) to facilitate the Older Adult Caregivers Training. USD \$1,000.00 (March 2018).
- Dr Tana Ricketts – Roomes. "Asthma Health-related Quality of Life and its Determinants". Principal's New Initiative Grant. JAD 1,500,000.00. (December 2017)
- Dr Kristen Smith. "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. USD 15,000. 00 (December 2017)
- Dr. Kenneth James. Obtained a planning grant (P20) from the National Institutes of Health to create a centre of research excellence at the University of the West Indies, Mona Campus. The grant is a joint collaboration between our department and the Fox Chase Cancer Centre in Philadelphia (Dr. Camille Ragin, Associate Professor in the Cancer Prevention and Control Programme, and J. Robert Beck, Senior Vice President and Deputy Director of Fox Chase Cancer Centre who form the Principal Investigation Team).

PUBLIC SERVICE

Professor Wendel Abel

- Chairman, Editorial Board – *West Indian Medical Journal*
- Expert Panel: Strategic and Regional Action Plan for Mental Health (PAHO)
- Participated in Dementia Observatory Meeting. WHO, Geneva. December 2017.
- 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

- Reviewer of abstracts: 3rd International Federation of Environmental Health (IFEH) Academic and 16th Makerere University

Environmental Health Students' Association (MUEHSA) Scientific Conference, Kampala, Uganda, 9–11th April 2019.

- 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

- Participated in COPOLAD working group Design of Studies to evaluate and validate scales and indicators of “problematic drug use”
- Volunteer Physician: Diabetes Association of Jamaica
- Examiner in CMC examination
- Peer Reviewer: *BMC Journal of Public Health; 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, 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) working group on Poliomyelitis; WHO SAGE working group on Measles/ Rubella;
- WHO International Health Regulations Roster of Experts (Poliomyelitis);
- Chair: PAHO Technical Advisory Group (TAG) on vaccine preventable diseases; Caribbean Expanded Program of Immunization (EPI) managers' meeting;
- 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
- Reviewer, for the International AIDS Society HIV Conference (Paris July 2017).

- Member, Regional Coordinating Mechanism Meeting of the PANCAP Global Fund
- 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*

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
- Review Panel of the Contact Investigation Field Guide.
- 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

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: World Health Organization, Maternal Morbidity Working Group and Ending Preventable Maternal Mortality Working Group
- 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 Gynaecology and Obstetrics*; *West Indian Medical Journal*

Mrs. Julian McKoy Davis

- Member: Industry Lead Group for the Revision of the Geriatrics Competency Standards and Qualifications of (NCTVET), Jamaica.
- Member: International Federation on Ageing
- Member: Mixed Methods International Research Association
- Reviewer: *Journal of Health Care for the Poor*, 2017–Present

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

- Peer Reviewer: *Journal of Biosocial Science*; *GERMS Journal* and West Indian Medical 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, 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

- 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

- 3rd Vice President: Caribbean College of Family Physicians Regional Board
- Member, FMS Accreditation Committee 2nd Vice President).
- Tutor, PAHO Course on the use of the mhGAP Intervention Tool for

the Integration of Mental Health into Primary Care using the PAHO Virtual Campus on-line platform

- Member, Caribbean College of Family Physicians (CCFP) Regional Body Meetings
- Represented CCFP at Besroux Global Family Medicine Conference in Montreal, November 2017
- Attended PAHO/WHO Regional Forum on Universal Health in the 21st Century: 40 years after Alma-Ata, 11–12 December 2017, Quito, Ecuador
- 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
- 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

Mrs. Douladel Willie-Tyndale

- Member: Gerontological Society of America
- Member: HelpAge Jamaica
- Member: International Federation on Ageing (IFA)
- Reviewer: *West Indian Medical Journal*
- Participated in Dementia Observatory Meeting. WHO, Geneva. December 2017.

DISTINCTIONS, HONOURS, SCHOLARSHIPS AND AWARDS

International: Professor Affette McCaw-Binns, Benjamin Meaker Visiting Professorship, University of Bristol. May 13–June 10, 2018.

University: Professor Roger Gibson, the Principal's Award for Research.