

DEPARTMENT OF COMMUNITY Health & Psychiatry

Departmental Report August 2020 - July 2021

Prof. Wendel Abel • **Head of Department** JP, OD, MB., BS., DM., MPH, Dip Psyche.

SURMOUNTING THE CRISIS

In the spirit of the axiom, "never waste a crisis", the department continued its efforts to support the Triple A Strategy of UWI in enhancing teaching and learning, promoting digital transformation, promoting research, implementing strategies to bolster the financial health of the institution and public service.

ENHANCING TEACHING AND LEARNING

We strengthened our efforts to innovate in order to enhance the teaching and learning process amidst the pandemic. We introduced the Fellowship in Child and Youth Psychiatry and through our advocacy have received support from the Ministry of Health & Wellness in regards to the Family Medicine Programme and introduced many novel approaches to support undergraduate and graduate programmes.

ENHANCING RESEARCH AND PUBLICATION

Despite the challenges, the department published thirty-seven (37) peer reviewed journal articles, which represents a modest 16% over the previous year. In addition there were two (2) book chapters, six (6) technical reports and over (25) presentations were made.

CONTRIBUTION TO THE FINANCIAL HEALTH

The department continued its effort in implementing the cost containment plan to support the university thrust towards maintaining the financial health of the institution.

PUBLIC SERVICE AND COVID RESPONSE

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Many staff members continued to give sterling contribution in the public arena especially in the area of Public Health to support national efforts to contain the COVID pandemic.

PUBLICATIONS

BOOK CONTRIBUTION

- Quashie, N.T., Davis, J.G.M., Willie-Tyndale, D., James, K. and Eldemire-Shearer, D. (2021), "Gender Differences in Grandparent Caregiving and Life Satisfaction of Older Jamaicans", Claster, P.N. and Blair,S. .L. (Ed.) Aging and the Family: Understanding Changes in Structural and Relationship Dynamics (Contemporary Perspectives in Family Research, Vol. 17), Emerald Publishing Limited, pp. 97-21. <u>https://doi.org/10.1108/</u> <u>S1530-353520210000017006</u>
- 2. Monograph Gender Issues in Caribbean Health: Implications for Family Medicine and Public Health Practitioners. Leith Dunn, Aileen Standard- Goldson, Euclid Morris, Kristen Smith (Editors) in the process of being published on e-platform.

TECHNICAL REPORTS

- 1. Bailey A. A Qualitative Study of Key Stakeholders' Attitudes and Beliefs about Barriers and Facilitating Factors in the Development of a Cervical Cancer Prevention Program in Jamaica for the Ministry of Health & Wellness funded by PAHO February 2021 (16 pages).
- 2.Harris A. Bailey A., Bogle D. Coping with COVID Health Risk Communications and Vulnerable Persons for PAHO December 2020 (15 pages).
- Abdullahi Abdulkadri, Shirelle Floyd, Iskuhi Mkrtchyan, Gina Marajh, Candice Gonzales, Colette Cunningham-Myrie. Addressing the adverse impacts of non-communicable diseases on the sustainable development of Caribbean countries", Studies and Perspectives series-ECLAC Subregional Headquarters for the Caribbean, No. 100 (LC/ TS.2021/4-LC/CAR/TS.2021/2), Santiago, Economic Commission for Latin America and the Caribbean (ECLAC), 2021.

https://www.cepal.org/en/publications/46642-addressing-adverse-impacts-non-communicable-diseases-sustainabledevelopment

- 4. Duncan JP. Guidance for COVID-19 management and Home Care of COVID-19. Ministry of Health.
- 5. Duncan JP, Figueroa JP, Bailey A. Action Plan for Elimination of Cancer of the Cervix in Jamaica: Situation Analysis. January 2021.
- 6. Thompson, Camelia. International Review of E-Prescribing. (2020). Technical Report for the National Health Fund.

PEER-REVIEWED JOURNAL ARTICLES

- McLeod, H., Maloney C, Abel, W. (2020) Jamaican Adolescents' Receptiveness to Digital Mental Health Services: A Cross-Sectional Survey from Rural and Urban Communities. Internet Interventions. <u>https://doi.org/10.1016/j.invent.2020.100325</u>.
- 2. Whitehorne-Smith P, Burns S, Milbourn B, Abel W, & Martin R. Cross-sectional mixedmethods study protocol exploring the enablers and barriers for people with severe and enduring mental illness in Jamaica when accessing healthcare for chronic physical illness BMJ Open 2020;10:e038245. doi: 10.1136/bmjopen-2020-038245.
- 3. Lindsay, C., Abel, W., Jones-Edwards, E., Brown, P., Bernard, K., & Taylor, T. (2021). Form and content of Jamaican cannabis edibles. Journal of Cannabis Research, 3, 29. https://doi.org/10.1186/s42238-021-00079-9
- J. Duncan, M. Harris, N. Skyers, A. Bailey, JP Figueroa A Call for Low- and Middle-Income Countries to Commit to the Elimination of Cervical Cancer, The Lancet Regional Health - Americas, <u>https://doi.org/10.1016/j.lana.2021.100036</u>
- 5. Bailey, A., Harris, M., Bogle, D., Jama, A., Muir, S., Miller, S., Walters C.A., Govia, I. (2021). Coping with COVID 19: Health Risk Communication and Vulnerable Groups. Disaster Medicine and Public Health Preparedness, 1-25. doi:10.1017/dmp.2021.225.
- 6. Patrice Whitehorne-Smith P, Mitchell G, Bailey A, Agu C, Campbell Williams K, Oshi D, Harrison J, Abel W. "Socio-demographic correlates of depressive and anxiety symptoms among Jamaicans during the COVID-19 pandemic: A Rapid Online Survey". Caribbean Medical Journal. 10.48107/CMJ.2021.05.002.
- Bailey A, Govia I, McKenzie J, Richards S, Coleman S, Tulloch-Reid MK, Ragin C, Ashing K. "Staff and participant perceptions of optimal recruitment and retention strategies for biomedical cohort studies in the Caribbean". Cancer Causes Control. 2021 May 7:1–9. doi: 10.1007/s10552-021-01438-w. Epub ahead of print. PMID: 33961148; PMCID: PMC8103112. Impact Factor 2.3.
- Williamson GA, Rodrigo S, Guthrie-Dixon N, Blackman E, Beck JR, Hambleton I, Bailey A, Paul T, Ragin C, Tulloch-Reid MK. "A cross-sectional analysis of investigator needs for non-communicable disease research at the University of the West Indies, Mona". Rev Panam Salud Publica. 2021;45:e35. doi.org/10.26633/RPSP.2021.35. Impact factor 0.70.
- 9. Hylton-Kong T, Steiner MJ, Bailey A, Palazzi M, Gallo, MF "Debunking myths about contraceptive safety among women in Kingston, Jamaica: Pilot randomized controlled trial" Contraception, 2021 doi.org/10.1016/j.contraception.2020.12.016 Impact Factor 2.3.
- 10. Cunningham-Myrie CA, Younger NO, Theall KP, Greene LG, Lyew-Ayee P, Wilks R. Understanding neighbourhood retail food environmental mechanisms influencing BMI in the Caribbean: a multilevel analysis from the Jamaica Health and Lifestyle Survey: a cross-sectional study. BMJ Open. 2020 Aug 1;10(8):e033839.
- Rankine-Mullings AE, Logan TM, King LG, Cunningham-Myrie CA, Scott CR, Knight-Madden JM. The risk of acute events among patients with sickle cell disease in relation to early or late initiation of care at a specialist center: evidence from a retrospective cohort study. BMC Pediatr. 2020;20(1):373. Published 2020 Aug 8. doi:10.1186/

s12887-020-02270-y.

- 12. Cunningham-Myrie C, Theall KP, Younger-Coleman N, Greene LG, Lyew-Ayee P, Wilks R. Associations of neighborhood physical and crime environments with obesity-related outcomes in Jamaica. PLoS One. 2021 Apr 5;16(4):e0249619. doi: 10.1371/journal. pone.0249619. PMID: 33819299.
- Leslie S Craig, Colette A Cunningham-Myrie, David R Hotchkiss, Julie H Hernandez, Jeanette Gustat, Katherine P Theall. Social determinants of multimorbidity in Jamaica: Application of latent class analysis in a cross-sectional study. BMC Public Health 2021; (21):1197.
- Romero Acosta, K., Gomez-de-Regil, L., Lowe, G.A., Lipps, G.E., Gibson, R.C. (2021) Associations of Parenting Styles with Anxiety and Depressive Symptoms in a Child/ Adolescent Community Sample. International Journal of Psychological Research, 14 (1), 12-32. doi: 10.21500/20112084.4704.
- Lipps, G.E., Lowe, G.A., Gibson, R.C., Jules, A. (2021) Validation of the Major Depressive Disorder Subscale (MDDS) of the Revised Child Anxiety and Depression Scale (RCADS) in a Sample of Caribbean Elementary School Children. Caribbean Medical Journal, doi: <u>10.48107/CMJ2021.04.007</u>.
- Jules, M.A., Maynard, D.B., Lowe, G., Lipps, G., Gibson, R.C. (2020) A psycho-social analysis of depression, anxiety and student engagement: Effects of parenting practice. Clinical Child Psychology and Psychiatry, 26, 1, doi: <u>10.1177/1359104520972447</u>.
- 17. James, K., Thompson C., Chin Bailey, C., Donaldson-Davis, K., Holder-Nevins, D. & Walters, D. (2021) Taxi Drivers and COVID-19 in Jamaica: Occupationally Related Income Decline and Health Behaviour. Health and Social Care in the Community. Available at <u>https://onlinelibrary.wiley.com/doi/full/10.1111/hsc.13561</u>.
- 18.James, K., Thompson C., Chin Bailey, C., Donaldson-Davis, K., Holder-Nevins, D. & Walters, D. (2021) COVID-19 Related Risk Perception among Taxi Operators in Kingston and St. Andrew, Jamaica. Journal of Transport and Health. 22. Available at https:// www.sciencedirect.com/science/article/abs/pii/S2214140521002590.
- James, K., Thompson C., Holder Nevins, D., Willie-Tyndale, D., McKoy Davis, J., & D Eldemire-Shearer. (2020). Reliability and Factor Structure of the Mini-Mental Status Examination Instrument among Older Adults in Jamaica. International Journal on Ageing in Developing Countries: 5 (2), 130-145. Available from https://www.inia.org. mt/wp-content/uploads/2021/05/5.2.2-Reliability-and-factor-structure-of-the-minimental-state-examination-MMSE-among-older-adults-in-Jamaica.pdf.
- 20. 2020 family medicine postgraduate examinations at The University of the West Indies: successes and challenges in the time of COVID-19 pandemic. Shastri Motilal , Joanne Paul-Charles, Monika Asnani , Raveed Khan, Tana Ricketts-Roomes, Sabriquet Pinder-Butler, Joseph Herbert , Carnille Farquharson, Catherine Conliffe, Aileen Standard-Goldson, Kristen Smith, Euclid Morris, Rohan G MaharajPostgrad Med J 2021;0:1–4. doi:10.1136/postgradmedj-2021-140242
- 21. Duncan JP, Harris M, Skyers N, Bailey A, Figueroa JP. A Call for Low- and Middle-Income Countries to Eliminate Cervical Cancer. Lancet Regional Health – Americas, 2021, https://doi.org/10.1016/j.lana.2021.100036.
- 22. J. Duncan, MK Tulloch-Reid, JP Figueroa. Use of a simplified clinical audit tool to evaluate hypertension and diabetes management in primary care clinics in Jamaica.

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2021 CARPHA Health Research conference, WIMJ.

- 23. Duncan JP. Home Pulse Oximetry for COVID-19 in Low Resource Settings: Undervalued and Underutilized? Medscape (Pulmonary Medicine) March 30, 2021.
- 24. Duncan JP, Figueroa JP. SARS-CoV-2: an occupational hazard presenting challenges for low- and middle-income countries. Int Arch Occup Environ Health. 2021 Mar 8:1–2. doi: 10.1007/s00420-021-01680-4.
- 25. Bailey A, Duncan JP, Figueroa JP. HIV policy in Jamaica: good form and substance, inadequate application and accountability. Global Journal of Public Health 2021 April 5:9(5).
- 26. Figueroa JP, Duncan JP, Bailey A, Skyers N. The HIV epidemic in Jamaica: a need to strengthen the National HIV Program. Rev Panam Salud Publica. 2020 Nov 20;44:e157. doi: 10.26633/RPSP.2020.157. PMID: 33245295; PMCID: PMC7679044.
- 27. McKay RR, Gold T, Zarif JC, Chowdhury-Paulino IM, Friedant A, Gerke T, Grant M, Hawthorne K, Heath E, Huang FW, Jackson MD, Mahal B, Ogbeide O, Paich K, Ragin C, Rencsok EM, Simmons S, Yates C, Vinson J, Kantoff PW, George DJ, Mucci LA. Tackling Diversity in Prostate Cancer Clinical Trials: A Report From the Diversity Working Group of the IRONMAN Registry. JCO Glob Oncol. 2021 Apr;7: 495-505.
- Dubey B, Jackson M, Zeigler-Johnson C, Devarajan K, Flores-Obando RE, McFarlane-Anderson N, Tulloch-Reid M, Aiken W, Kimbro K, Reed D, Kidd LR, Gibbs D, Kumar S, Ragin C. Interactive effect of TLR SNPs and exposure to sexually transmitted infections on prostate cancer risk in Jamaican men. Prostate. 2020 Nov; 80 (15): 1365-1372. Impact Factor, 4.10.
- 29. Boitumelo Motswagole, Jose Jackson, Rosemary Kobue-Lekalake, Segametsi Maruapula, Tiyapo Mongwaketse, Lemogang Kwape, Tinku Thomas, Sumathi Swaminathan, Anura V. Kurpad, and Maria Jackson. The Association of General and Central Obesity with Dietary Patterns and Socioeconomic Status in Adult Women in Botswana. Journal of Obesity. 2020, Sep 1; 2020: doi: 10.1155/2020/4959272. eCollection 2020. Impact Factor, 2.49.
- McCaw-Binns A, Asnani M. Reliability of self-reported data from the 2011 Ja-Kids Birth Cohort Study: demographic, social, obstetric history, medical and outcome indicators. Psychology, Health and Medicine 2020. <u>http://dx.doi.org/10.1080/13548506.2021.19</u> <u>75782</u>. (in press).
- Kodan LR, Verschueren KJC, McCaw-Binns AM, Tjon Kon Fat R, Browne JL, Rijken MJ, Bloemenkamp KWM. Classifying maternal deaths in Suriname using WHO ICD-MM: different interpretation by Physicians, National and International Maternal Death Review Committees. Reprod Health. 2021 Feb 19;18(1):46. doi: 10.1186/s12978-020-01051-1. PMID: 33608026.
- 32. Cresswell JA, Barbour KD, Chou D, McCaw-Binns A, Filippi V, Cecatti JG, Barreix M, Petzold M, Kostanjsek N, Cottler-Casanova S, Say L. Measurement of maternal functioning during pregnancy and postpartum: findings from the cross-sectional WHO pilot study in Jamaica, Kenya, and Malawi. BMC Pregnancy Childbirth. 2020 Sep 7;20(1):518. doi: 10.1186/s12884-020-03216-z. PMID: 32894081; PMCID: PMC7487910. IF: 2.776.

- 33. Jackson MD, Tulloch-Reid MK, McCaw-Binns AM, Aiken W, Ferguson TS, Bennett NR, Harrison L, Badaloo A, McGrowder D, Grindley A, Walker E, Anderson SG. Central adiposity at diagnosis may reduce prostate cancer-specific mortality in African-Caribbean men with prostate cancer: 10-year follow-up of participants in a casecontrol study. Cancer Causes Control 2020; 31(7):651-662. doi:10.1007/s10552-020-01306-z IF: 1.88.
- 34. Reece J, McCauley M, McCaw-Binns A, White SA, Samms-Vaughan M, van den Broek N. Maternal morbidity: a longitudinal study of women's health during and up to 22 months after pregnancy in Jamaica. Psychol Health and Medicine 2020 Jul;25(6):687-702. doi: 10.1080/13548506.2019.1691243. Epub 2019 Nov 24. PMID: 31762313. IF: 0.85.
- 35. Whitehorne-Smith P, Mitchell G, Bailey A, Agu C, Campbell-Williams K, Oshi D, Harrison J, Abel W. Socio-demographic correlates of depressive and anxiety symptoms among Jamaicans during the COVID-19 pandemic: A Rapid Online Survey. Caribbean Medical Journal. DOI: 10.48107/CMJ.2021.05.002.
- 36. Oshi DC, Mitchell G, Harrison J, Campbell-Williams K, Oshi SN, Albarus N, Chukwu NE, Abel WD. Alcohol consumption among elderly persons in Jamaica: prevalence and associated factors. Journal of Substance Use, 2020; DOI: 10.1080/14659891.2020.1821806.
- 37. Nwokocha M, Beaney T, Holder C,Oshi D, Brown P, Paul T, Wilks R, Poulter N, Nwokocha C. May Measurement Month 2019: an analysis of blood pressure screening results from Jamaica. European Heart Journal Supplements (2021). doi:10.1093/ eurheartjsupp/suab036.
- Motilal, S., Paul-Charles, J., Asnani, M., Khan, R., Ricketts-Roomes, T., Pinder-Butler, S., Herbert, J., Farquharson, C., Conliffe, C., Standard-Goldson, A., Smith, K., Morris, E., & Maharaj, R. G. (2021). 2020 family medicine postgraduate examinations at The University of the West Indies: successes and challenges in the time of COVID-19 pandemic. Postgraduate Medical Journal, postgradmedj-2021. <u>https://doi.org/10.1136/ postgradmedj-2021-140242</u>

INCOME GENERATION

- 1. Professor Wendel Abel. Programme for the Promotion of Patients' Rights in Maternal Neonatal & Infant Health. European Union. Euro 700,000,000.
- **2.** Duncan JP. Co-investigator, Implementing and Scaling up a team-based Care Strategy for Hypertension Control in Colombia and Jamaica.
- **3**. Oshi DC Mental Health Intervention Using Community Health Aides: Research proposal submitted to the Jamaican Ministry of Health and Wellness, RESEARCH FOR WELLNESS FUND 2020 (Amount: 5,000,000 JMD).

SERVICE

Team members continued their numerous activities in public service internationally, regionally and in their local communities.

Professor Wendel Abel

- Advisory Committee: Training and Certification Program for Drug and Violence Prevention, Treatment, and Rehabilitation (PROCCER; OAS).
- Deputy Chair: National Council on Drug Abuse.
- Project Lead: partnership for the Promotion of Patients' Rights (PROMAC).
- 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.
- Peer Reviewer: Medical Research Council (MRC), Transcultural Psychiatry, BMC Journal, West Indian Medical Journal.

Dr. Althea Bailey

- Chair: Communication Sub-group Essential National Health Research Committee. Ministry of Health & Wellness.

Dr. Colette Cunningham-Myrie

- Member: St Andrew High School for Girls, Old Girls Association, Jamaica.
- Member: Board of Directors, Healthy Caribbean Coalition: Dec 2020 to present.
- Volunteer Physician: Diabetes Association of Jamaica provide clinical care and participate in health promotional activities.

Dr. Jacqueline Duncan

- Chair: Épidemiology Cases & Contacts subgroup of Essential National Health Research Committee on COVID-19 (MOH).

- Participant: Ministry of Health Clinical Working Group on COVID-19 (development of national clinical guidelines and protocols for COVID-19).

- Member: Other advice on COVID pandemic response including participation in the Essential National Health Research Committee on COVID-19 in Jamaica.

- Member: Epidemiology and Research Training Unit Board of Directors.
- Member: C-TECH (Caribbean Training and Education Center for Health).
- Contributed to the joint response to Ministry of Labour and Social Security on the "Occupational Safety and Health Act 2017, Schedule Two".

Professor Peter Figueroa:

- Chair: Epidemiology and Research Training Unit Board of Directors.
- Member: Bellevue Hospital Board of Directors.
- Member: Technical Advisory Group on Mental Health.
- Member: Technical Working Group on Sexually Transmitted Infections.
- Adviser: Public education re COVID pandemic control.

Professor Roger Gibson:

-Mental Health Specialist: Pan-American Health Organization (PAHO) Regional Health Response Team.

-Advisor: Technical Mental Health Advisory Group, Ministry of Health (Jamaica).

-Member: Clinical Management Committee, Bellevue Hospital.

Joy Harrison

-Member: Optimist Club of New harbour Village.

-Member: New Harbour Village Citizens Association.

Kenneth James

- Board Member, National Environmental and Planning Agency.

Dr. Saphire Longmore-Dropinski

-Government Senator: Contributed to passage of national legislation August 2020 to July 2021.

-Member: JS – Covid Committee.

-Member: JSC- Cybercrimes Act.

-Member: JSC - Occupational Health and Safety Bill.

-Member: Joint Select Committee (JSC) re Sexual Harassment Bill.

Professor Affette McCaw-Binns

-External Examiner: Lachmi Reshma Kodan, Maternal mortality in Suriname: Implementation of maternal death surveillance response to reduce preventable maternal deaths. Doctoral dissertation, University of Utrecht, the Netherlands, 2020 – defense October 2020.

-External Examiner: Kim J. C. Verschueren. Childbirth outcomes and ethnic disparities in Suriname; a nationwide registry based study in a middle-income country. University of Utrecht, the Netherlands, 2020 – defense October 2020.

-Member: World Health Organization/Pan American Health Organization (PAHO). Appointed by PAHO to represent the Americas on the WHO global Technical Advisory Group of the Mother and Newborn Information for Tracking Outcomes and Results (MoNITOR) to review progress on SDG maternal and child health indicators.

-Member: National Maternal Mortality Surveillance Committee, Ministry of Health & Wellness.

-Chair: COVID-19 Research Working Group: Epidemiological Surveillance – Household and Community, Ministry of Health & Wellness.

- Peer Reviewer: BMC Pregnancy and Childbirth; BMC Health Services Research; International Journal of Gynecology and Obstetrics; Lancet Global Health. Professor Daniel Oshi:
- Steering Committee Member: Programme for the Promotion of Patients' Rights in Maternal Neonatal & Infant Health. A European Union-funded national project to strengthen patients' rights in maternal, neonatal and infant health and to improve the role of and effectiveness of civil society in Jamaica.

- Member: Jamaican Red Cross Society.

Dr. Tana Ricketts-Roomes

- Coordinator: UWI/MOHW Health Corps for COVID-19 response (Mid-March 2020 through



July 31 2020 and beyond).

Dr. Henroy Scarlett

- Member: Served on Interview Panel for the Ministry of Health & Wellness to select personnel to fill two positions; Director, Medical Solid Waste Management and Project Manager, Medical Waste Treatment, June 15, 2021.
- Member: UNICEF PSS (Psychosocial Support) Project Management Team and Technical Advisory Committee.
- Technical Advisor: National Environmental Health Association, USA.
- President: Elect of the International Federation of Environmental Health (IFEH).
- Treasurer: Jamaica Occupational Health & Safety Professionals Association (JOHSPA).
- Member: Jamaica Association of Public health Inspectors (JAPHI).

Dr. Aileen Standard Goldson

- 2nd Vice-President: Caribbean College of Family Physicians (Regional).
- Executive Member: Caribbean College of Family Physicians (Jamaica Chapter).
- Member: Accreditation Committee Caribbean College of Family Physicians (Jamaica Chapter).
- Member: University of the West Indies Medical Alumni Working GroupMember JSC Tobacco Control Bill.

Dr. Camelia Thompson:

- Member: Central Management Committee, Bethel Baptist Healing Ministry.
- Member: Churches Emancipation Lecture Committee.
- Board Chair: International Samaritan, Jamaica.
- Member: United Nations Spotlight Initiative's Civil Society Reference Group (Public Health Representative).
- Member: Bethel Baptist Church Marketing Committee.

SPECIAL INITIATIVES

Dr. Colette Cunningham-Myrie

- Course "Spanish for Medical Purposes" SPAN 1012 delivered Semester 1 of the academic year 2020-21. I serve as co-coordinator for this 3-credit hour course, which was developed in collaboration with Department of Modern Languages & Literatures, Faculty of Humanities and Education., The UWI, Mona. Due to the pandemic all classes for this first iteration were delivered online with lead tutors Dr. Nina Bruni (HOD) and Jhonatan Carmona Tangarife. This first cohort had on average of 33 registered students at each session joining from countries such as Jamaica, Trinidad and Tobago, and Barbados. Tutors were each rated 5/5 by students.

Jacqueline Duncan

Research Involvement:

- Funding Source: National Institutes of Health. Title: Implementing and Scaling Up a Team-based Care Strategy for Hypertension Control in Colombia and Jamaica. Value:

US \$6,000,000.00 Award date and duration: July 1, 2020 – June 30, 2026 Role: Co-investigator. In Progress.

- Funding Source: SickKids (Canada) Title: Genetic Markers of Susceptibility to COVID-19. Value: US\$160,000 Role: Co-investigator. (Awaiting ethical approval).
- Funding Source: UKRI Title:_The Impact of COVID-19 control measures on NCD risk factors and Metabolic health: A comparison of 3 Caribbean countries. Award date: December 2020 March 2022 Role: Consultant. In Progress.
- Title: A Retrospective Study of COVID-19 Cases admitted to Intensive Care Units in Jamaica. Aim: To describe the presentation and outcomes of persons with COVID-19 infection admitted to ICU at 3 hospitals in Jamaica. Value: N/A Role: Principal investigator. In progress.

Research proposals written and/or submitted to ethics:

Aileen Standard Goldson

- Engagement with the Ministry of Health and Wellness re training of Medical Officers in the Family Medicine Programme.

Professor Roger Gibson

- Member, Young-Onset Dementia Epidemiology Study Group. Joy Harrison
- Ongoing Economic initiative to aid Community Health Centre Social Service Office.

AWARDS

Dr. Colette Cunningham-Myrie

- Principal's Research Day Award 2020, Mona Campus University of the West Indies: Best Research Publication for the 2019/2020 academic year, Faculty of Medical Sciences. Joy Harrison
- Principal's Award for Best Research Publication for 2020: Cunningham-Myrie, C.A., Royal-Thomas, T.Y.N., Bailey, A.E. et al (2019). Use of a public park for physical activity in the Caribbean: evidence from a mixed methods study in Jamaica. BMC Public Health 19, 894 (2019). https://doi.org/10.1186/s12889-019-7247-6
- Commendation (plaque) for facilitating the first cohort of the Community mental health First Responders' Course via UWI -Open Campus.
- Commendation (plaque) from Optimist Club New Harbour Village for participating in outreach efforts for children with cancer.
- PhD- High Commendation.
- Dr. Henroy Scarlett UWI award for fifteen (15) years of service.
- Past Presidents of the National Environmental Health Association (NEHA) Past Presidents Award 2020 "in recognition of outstanding service and contributions to NEHA and to the Environmental Health Profession".
- National Environmental Health Association (NEHA) Presidential Citation "In grateful recognition of service and leadership on behalf of the environmental profession during the Worldwide Coronavirus Pandemic and the Emotional Reckoning of Racism in America".

