



THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS
BARBADOS, WEST INDIES

PUBLICATIONS

2021/2022



Front Cover: Images from a section of the mural located on the external wall of the Frank Worrell Halls, Cave Hill Campus. The full mural was conceptualised to reflect two major tenets of The UWI – regionality and inclusivity. The images were designed and painted by Barbadian artist, Mr Neville Legall, and depict central characters in Caribbean culture, including a mauby seller, a Mother Sally, select members of a ‘tuk’ band and steelpan players. The backdrop features the iconic Clock Tower, situated on the top of the Leslie Robinson Building at the Cave Hill Campus.



THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS, BARBADOS, WEST INDIES

PUBLICATIONS

2021/2022

March 2023

© The University of the West Indies

The University of the West Indies

Our Vision

To be an excellent global university
rooted in the Caribbean

Our Mission

To advance learning, create knowledge
and foster innovation for the positive
transformation of the Caribbean and
the wider world

Our Core Values

Integrity

Excellence

Gender Justice

Diversity

Student Centredness

Contents

2 FACULTY OF CULTURE, CREATIVE & PERFORMING ARTS

- 2 DEPARTMENT OF CREATIVE AND PERFORMING ARTS
- 3 DEPARTMENT OF CULTURAL STUDIES

4 FACULTY OF HUMANITIES AND EDUCATION

- 4 DEPARTMENT OF HISTORY AND PHILOSOPHY
- 5 DEPARTMENT OF LANGUAGE, LINGUISTICS & LITERATURE
- 6 SCHOOL OF EDUCATION

7 FACULTY OF LAW

8 FACULTY OF MEDICAL SCIENCES

15 FACULTY OF SCIENCE AND TECHNOLOGY

- 15 DEPARTMENT OF BIOLOGICAL AND CHEMICAL SCIENCES
- 17 DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS
- 18 CENTRE FOR RESOURCE MANAGEMENT AND ENVIRONMENTAL STUDIES (CERMES)

21 FACULTY OF SOCIAL SCIENCES

- 21 DEPARTMENT OF ECONOMICS
- 22 DEPARTMENT OF GOVERNMENT, SOCIOLOGY, SOCIAL WORK AND PSYCHOLOGY
- 23 DEPARTMENT OF MANAGEMENT STUDIES
- 25 SHRIDATH RAMPHAL CENTRE FOR INTERNATIONAL TRADE LAW, POLICY & SERVICES
- 26 CENTRE FOR BIOSECURITY STUDIES (CBS)

27 UNIVERSITY CENTRES AND INSTITUTES

- 27 GEORGE ALLEYNE CHRONIC DISEASE RESEARCH CENTRE (GA-CDRC)
- 33 INSTITUTE FOR GENDER AND DEVELOPMENT STUDIES: NITA BARROW UNIT (IGDS:NBU)
- 34 SIR ARTHUR LEWIS INSTITUTE OF SOCIAL AND ECONOMIC STUDIES (SALISES)

34 NON-TEACHING DEPARTMENTS

- 34 SIDNEY MARTIN LIBRARY

FACULTY OF CULTURE, CREATIVE & PERFORMING ARTS

DEPARTMENT OF CREATIVE AND PERFORMING ARTS

Books

Weekes, Y. and McMahon, W. *Disaster Matters: Disasters Matter*. House of Nehesi Publishers Foundation: St. Maarten. 2022.

Weekes, Y., ed. *Voices: Monologues and Dramatic Text for Caribbean Actors*. House of Nehesi Publishers Foundation: St. Maarten. 2021.

Book Chapters

Akombo, D. O. "The impact of the COVID-19 pandemic on the creative arts education in Barbados." *Online Education during COVID-19 Pandemic*. S. Jackowicz & I. Sahin, eds. ISTES Organization: United States. 2021. 323-346.

Demerson, R. "¡Viva El Juego! Play in Latin American Performance Art." *Play & Democracy: Philosophical Perspectives*. Alice Koubová et al., ed. Routledge: London. 2021. 162-75.

Journals

Akombo, D.O. and Akombo, B. A. "Comparative Analysis of the Associate Board of the Royal Schools of Music of the United Kingdom and the African Music Curriculum of Kenya." *Visions of Research in Music Education*. Vol. 39, no. 5. 2022. Available at <https://opencommons.uconn.edu/vrme/vol39/iss1/5>.

Akombo, D.O. "Political Support for Music Education in Kenya: A Paradox". *Journal of Education and Practice*. Vol. 12, no. 29. 2021. 18-24. Available at <https://iiste.org/Journals/index.php/JEP/article/view/57462/59341>.

Published Conference Proceeding

Akombo, D.O. "How music affects cognitive skills and mental health in children: A literature Review". *Paper presented at the Fourth Interdisciplinary and Virtual Conference on Arts in Education*. May 11-12, 2022. Published in *Conference Proceedings CIVAE 2022: 4th Interdisciplinary and Virtual Conference on Arts in Education*. MusicoGuia, ed. MusicoGuia Magazine: Madrid, Spain. 2022. 138-147. Available at <http://civae.org/wp-content/uploads/2022/06/CIVAE2022.pdf>.

Creative Works

Williams, S. "Evelyn's Wisdom". *100+ Voices for Miss Lou: Poetry, Tributes, Interviews, Essays*. Opal Palmer Adisa, ed. The University of the West Indies Press: Kingston, Jamaica, 2021. 239-240.

Williams, S. "Millie's Song" (2021). *Writing the Wrongs*. Pree Caribbean Writings. Annie Paul, ed. Issue 8: <https://preelit.com/2022/01/09/millies-song/>

DEPARTMENT OF CULTURAL STUDIES

Digital Humanities Publication

Hume, Y. "Ritualizing Memories in the Art of Magdalena Campos-Pons." *Digital Humanities Scholarly Forum*. Caribbean Cultural Research Institute - Pérez Art Museum Miami. Online Essays, October 2021. <https://cci.pamm.org/en/ritualizing-memories-in-the-art-of-maria-magdalena-campos-pons/>

Journal Article

Dasha, C., LaMothe, M. in conjunction with Power Sotomayor, J., Lénablou, Ramos Silva, L., Germain, S., Hume, Y., Dumbutshena, R. and Osumare, H. "Afro-Feminist Performance Routes: Documenting Embodied Dialogue and AfroFem Articulations". *Arms Akimbo: Black Women's Choreographies*, special issue of *Dance Research Journal*, vol. 53, no. 2. 2021. 8-26.

FACULTY OF HUMANITIES AND EDUCATION

DEPARTMENT OF HISTORY AND PHILOSOPHY

Books

Burton, R. and Shui, M. Y. "Negotiating Romantic Relationships in the Cell Phone Age: The Jamaican Context." *Imagining 'We' in the Age of 'T': Romance and Social Bonding in Contemporary Culture*. M. Harrod, S. Leonard and D. Negra, eds. Routledge: London. 2022. 63-76.

Rocha, E., ed. *O Início do Feminismo no Brasil. Subsídios para a História*. Leolinda Daltro. Brasília: Edições Câmara. 2022.

Book Chapters

Cobley, A. "Foreword." *Caribbean Quality Culture, Persistent Commitment to Improving Higher Education*. S. Gift, ed. The University of the West Indies Press: Kingston, Jamaica. 2021. viii-ix.

Cobley, A. "Foreword." *Voices. Monologues and Plays for Caribbean Actors*. Y. Weekes, ed. House of Nehesi Publishing: Phillipsburg, St. Martin. 2021.

Cobley, A. "Mary Eugenia Charles DBE: Fighter for the Common Good." *Eminent Caribbean Jurists: Pioneering Caribbean Women Jurists*. W. Anderson and M. Rajnauth-Lee, eds. Caribbean Court of Justice Academy for Law: Port of Spain. 2021. 37-48.

Rocha, E. "A colonização dos corpos. A doença como ferramenta de dominação." *Memórias Indígenas da Peste: Epidemias e Pandemias na América Latina*. Brighenti, C., ed. Pedro & João: São Carlos. 2022. 31-62.

Rocha, E. "Introdução." *O Início do Feminismo no Brasil. Subsídios para a História*. Leolinda Daltro. E. Rocha, ed. Brasília: Edições Câmara. 2022. 11-17.

Rocha, E. "Posfácio." *O Início do Feminismo no Brasil. Subsídios para a História*. Leolinda Daltro. E. Rocha, ed. Brasília: Edições Câmara. 2022. 50-57.

Rocha, E. "Quando Bárbaros Invadiram a Torre de Marfim: o impacto da inclusão social e racial nas universidades." *Comunicação, Cultura e o Outro. Cadernos Multimundos v. 2*. C. Almeida; R. Santos; N. Jesus, eds. Bagé: Editora Faith, 2021. 53-71.

Journal Articles

Cobley, A. "The 'Vuka Africa' Store: African shopkeepers and urban cultural practices in South Africa under segregation and apartheid, 1880s -1960s" *Revue d'Histoire Contemporaine de l'Afrique. Special Issue on 'Urban Cultures in Southern Africa, 1880s-1960s'*. Vol. 1, No. 2. 2021. 66-85. DOI: 10.51185/journals/rhca.2021.e553.

Ochieng'-Odhiambo, F. "Césaire's Contribution to African Philosophy." *Filosofia Theoretica: Journal of African Philosophy, Culture and Religions*. Vol. 10, No. 1. Jan-April 2021. 35-54. https://hdl.handle.net/10520/ejc-filosofia_v10_n1_a3

Rocha, E. "The Pursuit of a Life Less Ordinary: The Trajectory of Afro-Brazilian Actor Milton Gonçalves." *Diálogos Journal of History*. Vol. 25, No. 3. 2021. 191-317. DOI: 10.4025/dialogos.v25i3.55458. UEM-Universidade Estadual de Maringá, Brazil, 26p. <https://periodicos.uem.br/ojs/index.php/Dialogos>.

Worrell, R. "George Padmore Engaged Pan-Africanist and Theorist: The Relevance of His Political Praxis and Theorization on Pan-Africanism." *Contemporary Journal of African Studies*. Vol. 8, No. 1. 2021. 10-20.

Worrell, R. "State Repression in Barbados: The Errol Barrow Government versus the Black Powerities." *Revista Brasileira do Caribe*. Vol 21, no. 41. 2020. 65-81. (published in July 2022).

Journalism and Popular Publications

Carter, H. *Today in Bajan History Programme*. Nine scripts written for 'Today in Bajan History' Radio series for the Department of History and Philosophy, UWIU Cave Hill, in conjunction with the STARCOM, Barbados Radio network of stations. August 2021 to July 2022.

Carter, H. ed. *Today in Bajan History Programme*. Radio series for the Department of History and Philosophy, UWIU Cave Hill, in conjunction with the STARCOM, Barbados Radio network of stations. 2020 to present.

Cobley, A. *Today in Bajan History Programme*. 106 scripts written for 'Today in Bajan History' Radio series for the Department of History and Philosophy, UWIU Cave Hill, in conjunction with the STARCOM, Barbados Radio network of stations. November 2020 to present.

Dujon, F. *Education and Children's Rights*. Wallace Research. August 2022. <https://wallaceresearch.net/ministry-of-education-must-ensure-school-admissions-are-fair-dujon/>

Ochieng'-Odhiambo, F. "Foreword" and promotional endorsement for Michael Kamau's *Odera Oruka and the Human Minimum: An African Philosopher's Defence of Human Dignity and Environment*. London: Lexington Books. 2022.

Interviews and Podcasts

Ochieng'-Odhiambo, F. *A sagacidade filosofia como caminho para a filosofia africana [Sage (Wisdom) Philosophy as a Path to African Philosophy]*. Interview was conducted by Marcos Carvalho Lopes, University of International Integration of Afro-Brazilian Lusophony. March 28, 2022. <https://filosofiapop.com.br/texto/tcholonadur-031-frederick-ochieng-odhiambo/> (English Translation: https://filosofiapop-com-br.translate.google/texto/tcholonadur-031-frederick-ochieng-odhiambo/?_x_tr_sl=pt&_x_tr_tl=en&_x_tr_hl=en&_x_tr_pto=sc)

Ochieng'-Odhiambo, F. *Episode 6: Tradition and modernity in African cultural philosophy*. University of Oxford Podcasts. The interview was conducted by Scarlett Whelan and Kei Patrick. November 19, 2021. <http://podcasts.ox.ac.uk/episode-6-tradition-and-modernity-african-cultural-philosophy>.

Ochieng'-Odhiambo, F. *Philosophy in... Dholuo*. The interview was conducted by Jonathan Egid, King's College London. September 18, 2021. <https://www.philosophisingin.com/post/philosophy-in-dholuo>.

DEPARTMENT OF LANGUAGE, LINGUISTICS & LITERATURE

Book

Herrero Martín, R. *Litérate: Cuaderno transformativo-holístico para la clase de literatura en español*. [The Transformative-Holistic Pedagogical Paradigm Applied to the Spanish-as-a-FL/L2 Literature Class: A Theoretical and Practical Handbook (OER)]. Barcelona: Luz Azul Ediciones. 2022. <https://luzazulediciones.com/producto/literate/>

Journal Articles

Constant, I. "Le Dodo." *Les Cahiers J.-M.G. Le Clézio: Minorités Silencieuses* 14.É. Fougère and J.-P. Engélibert, ed. France: Passage(s). 2021. 175-179.

Constant, I. "L'ironie du sort dans Histoire du pied et autres fantaisies." *Les Cahier Le Clézio* 15: *Rires sourires*. S. Buekens and N. Pien, ed. France: Passage(s). 2022. 337-359.

Herrero Martín, R. "Integración del paradigma transformativo-holístico en la clase de literatura hispana en LE/L2 sita en el Caribe anglófono." *Signos ELE: Revista de español como lengua extranjera*. [Integration of the Transformative-holistic Paradigm within the Hispanic Literature Class in Spanish as a FL/L2 in the Anglophone Caribbean]. No. 15. 2021. 1-22. <https://p3.usal.edu.ar/index.php/ele/article/view/5455/7349>.

Zamor, H., Nichols, A. D. and Lee, A. C. "The Importance of Language and Culture to the Growing Sino-Caribbean Commercial Relationship." *Journal of Global Discourse: An Interdisciplinary Journal of Current Affairs*. Vol. 11, no. 4. 2021. 657 - 677. doi.org/10.1332/204378921X16320858067099.

Published Conference Proceedings

Asensio López, M., Contreras de la Llave, N., de Vega Díez, M., del Olmo Ibáñez, M. T., Díaz Rodríguez, M. L., Gómez-Hermoso, B., **González García, P.**, Jiménez Naharro, M., Leal Rivas, N., Leonetti, F., López Vega, A., Medina Gracia, J. L., Nicolás Benito, E., Ortiz Jiménez, M., Trecca, S., Soler Onís, Y., Villarrubia Zúñiga, M. S. "Mediación, competencia plurilingüe y pluricultural: una educación inclusiva de calidad desde la universidad". Paper presented at XARXES REDES- Innovaestic 2022, Alicante, Spain. 73-75. <https://web.ua.es/es/redes-innovaestic/documentos/livre-actes-redes-innovaestic-2022.pdf>

SCHOOL OF EDUCATION

Book Chapters

Blackman, S.N.J., **Fayombo, G.A** and Lynch, J. O. "Principals' Narratives on the Risk of Marginalization for Barbadian Children with Special Needs During COVID-19." *Equitable Education for Marginalized Youth in Latin America and the Caribbean*. S. N. J. Blackman, ed. New York and London: Routledge. 2022. 128 -156. doi: 10.4324/9780429276866.

Maynard, D. M. B., **Jules, M. A.**, and Daya, S. "Psychology in Barbados: Looking Back and Moving Forward." *Psychology in Oceania and the Caribbean*. 2022. Cham, Switzerland: Springer. 195-207.

Maynard, D. M. B., Jules, M. A., and Daya, S. "Psychology in Barbados: Looking Back and Moving Forward." *Psychology in Oceania and the Caribbean*. 2022. Cham, Switzerland: Springer. 195-207.

Journal Articles

Maynard, D-M., **Jules, M. A.**, Marshall, I. "Unearthing the common core for reflective teacher training in Antigua and Barbuda, England, and Canada." *Power and Education*. advanced online publication. 2022. doi:10.1177/17577438221109916.

Lipps, G., Lowe, G., Gibson, R., and **Jules, M. A.** "Validation of the Major Depressive Disorder Subscale (MDDS) of the Revised Child Anxiety & Depression Scale (RCADS) in a Sample of Jamaican and Barbadian Elementary School Children." *Caribbean Medical Journal*. Vol. 83, no. 3. 2021. DOI: 10.48107/CMJ2021.04.007

Knight, V. "In-School but Struggling for Success: Examining the Main Barriers to Learning for All in Caribbean Schools." *Journal of Education and Development in the Caribbean*. Vol. 20, no. 1. 2022. Advance online publication. <https://www.mona.uwi.edu/soe/publications/jedic/article/1504>

Thompson, C., Ferguson, T., **Knight, V.**, Bailey, D., Cole, S., Davis, N. Henry-Wilson, M., Johnson, V., McCarthy-Curvin, A., Montgomery, A., & Moore, S. *The Initial Engagement and Experiences of Caribbean Educators with the Reality of Covid-19: Exploring the Educational Planning Implications*. Education Planning Journal. Vol. 29, no. 2. 2022. 7-26.

Maynard, D. M., Jules, M. A., Marshall, I. "Unearthing the common core for reflective teacher training in Antigua and Barbuda, England, and Canada." *Power and Education*. Advanced online publication. 2022. doi:10.1177/17577438221109916.

News Article

Knight, V. "A Need for Increased Accountability for Student Learning in Caribbean Education." *UWICaribbean Centre for Education Planning (CCEP) Newsletter*. Special Issue – December. 2021. 7-9.

FACULTY OF LAW

Book Chapters

Kaczorowska, A. “Judicial Propriety: International Adjudication.” *Oxford University Press Max Planck Encyclopedia of International Procedural Law (MPEiPro)*. Oxford University Press: United Kingdom. MPEiPro 3078.

Kaczorowska, A. “Non-contractual Liability of the Caribbean Community.” *International Organisation as a Subject of Non-contractual Liability on the Example of the European Union and the Caribbean Community*. Adam Mickiewicz University Law Books. no. 13T. Gadkowski, ed. Wydawnictwo Naukowe UAM (The University of Adam Mickiewicz Publishing Company): Poland. 2020, 131-160 pages.

Other Publication

James, W. R. A. and Brathwaite, R. *Labour Law Guide for the Organisation of Eastern Caribbean States (OECS)*. ILO Office for the Caribbean: Port of Spain. 2021. 120 pages.

FACULTY OF MEDICAL SCIENCES

Book Chapter

Jalabneh, J., Syed, H. Z., Pillai, S., Apu, E. H., Hussein, M. R., Kabir, R., Yasir Arafat, S. M., **Majumder, M. A. A.**, Saxena, S. K. "Use of Mobile Phone Apps for Contact Tracing to Control the COVID-19 Pandemic: A Literature Review." *Applications of Artificial Intelligence in COVID-19. Medical Virology: From Pathogenesis to Disease Control.* Nandan Mohanty, S., Saxena, S.K., Satpathy, S., Chatterjee, J.M., eds. Springer: Singapore. 2021.

Refereed Journal Articles

Krishnamurthy, K., Sobers, N., Kumar, A., Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., **Adams, O. P.**, Campbell, M. H., Majumder, M. A. A. "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc.* Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID: 34876817; PMCID: PMC8643144.

Hassan, S., Magny-Normilus, C., Galusha, D., **Adams, O. P.**, Maharaj, R. G., Nazario, C. M., Nunez, M., Nunez-Smith, M.; ECHORN Writing Group. "Glycemic Control and Management of Cardiovascular Risk Factors among Adults with Diabetes in the Eastern Caribbean Health Outcomes Research Network (ECHORN) Cohort Study." *Prim Care Diabetes.* Vol. 16, no. 1. 2022. 107-115. doi: 10.1016/j.pcd.2021.06.011. PMID: 34253484; PMCID: PMC8743302.

Adams, O. P., Herbert, J. R., Unwin, N., Howitt, C. "Peripheral Arterial Disease Prevalence in a Population-Based Sample of People with Diabetes on the Caribbean Island of Barbados." *Vasc Health Risk Manag.* Vol. 18. 2022. 387-395. doi: 10.2147/VHRM.S364993.

Oladele, C. R., Colón-Ramos, U., Galusha, D., Tran, E., **Adams, O. P.**, Maharaj, R. G., Nazario, C. M., Nunez, M., Pérez-Escamilla, R., Nunez-Smith, M. "Perceptions of the Local Food Environment and Fruit and Vegetable Intake in the Eastern Caribbean Health Outcomes Research Network (ECHORN) Cohort Study." *Prev Med Rep.* Vol. 26, no. 101694. 2022. doi: 10.1016/j.pmedr.2022.101694. PMID: 35242499; PMCID: PMC8861285.

Singh, K., Sarkar, S., Gupta, S., Adams, O. P., Sa, B., **Majumder, M. A. A.** "Smartphones and Educational Apps Use Among Medical Students of a Smart University Campus." *Front. Commun.* Vol. 6. 2021. 649102.

Boateng, R., Petricca, K., Tang, B., Parikh, S., SinQuee-Brown, C., **Alexis, C.**, Browne-Farmer, C., Reece-Mills, M., Salmon, S. M., Bodkyn, C., Gupta, S., Maguire, B., Denburg, A. E. "Determinants of Access to Childhood Cancer Medicines: A Comparative, Mixed-methods Analysis of Four Caribbean Countries." *Lancet Glob Health.* Vol. 9, no. 9. 2021. e1314-e1324. doi: 10.1016/S2214-109X(21)00287-4. PMID: 34416215.

Hunter, E., Avenell, A., Maheshwari, A., Stadler, G., **Best, D.** "The Effectiveness of Weight-loss Lifestyle Interventions for Improving Fertility in Women and Men with Overweight or Obesity and Infertility: A Systematic Review Update of Evidence from Randomized Controlled Trials." *Obes Rev.* Vol. 12. 2021. e13325. doi: 10.1111/obr.13325. PMID: 34390109.

Bagoji, I., Hadimani, G. A., **Bharatha, A.** "Authors' Reply: Feedback to the Commentary on 'Anatomical Variations of the Suprascapular Notch and its Importance in Suprascapular Entrapment Neuropathy.'" *Maedica (Bucur).* Vol. 16, no. 3. 2021. 542-543. doi: 10.26574/maedica.2020.16.3.542. PMID: 34925617; PMCID: PMC8643555.

Hanchinal, S. S., Shivanal, A. B., Kamni, S., Sheelwanth, S., Sangishetti, V. P., **Bharatha, A.** "Efficacy of a Pocket Pulse Oximeter and a Digital Pulse Oximeter as Screening Tools for Type 2 Diabetes Patients with Asymptomatic Lower Extremity Arterial Disease." *Maedica (Bucur).* Vol. 16, no. 3. 2021. 362-367. doi:10.26574/maedica.2021.16.3.362. PMID: 34925588; PMCID: PMC8643572.

Sarkar, S., Sa, B., Singh, K., Gaur, U., **Bharatha, A.**, Victor, V., Rahman, S., Majumder, M. A. A. "Psychophysiological Effects of Yoga on Stress Management Among Medical and Allied Health Professional Students during COVID-19 pandemic: A Narrative Review." *Advances in Human Biology.* Vol. 11, no. 4. 2021. S3-12.

Campbell, M. H., Gromer, J., Emmanuel, M. K., Harvey, A. "Attitudes Toward Transgender People Among Future Caribbean Doctors." *Arch Sex Behav.* Vol. 51, no. 4. 2022. 1903-1911. doi: 10.1007/s10508-021-02205-3. Epub 2021 Nov 15. PMID: 34782942.

Greaves, N., Emmanuel, M., Harvey, A., Harewood, H., Gromer, G., Majumder, A., **Campbell, M.** "Caribbean Medical Educators' Perceptions and Experiences of Transgender Curriculum in Barbados," 2022. *Transgender Health.* Published Online ahead of print:11 Jul 2022 doi:10.1089/trgh.2022.0027.

Krishnamurthy, K., Sobers, N., Kumar, A., Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., Adams, O. P., **Campbell, M. H.**, Majumder, M. A. A. "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc.* Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID: 34876817; PMCID: PMC8643144.

Majumder, M. A. A., Lutfur, A. B., Rabbi, A. M. F., Alam, A. B. M. M., Rahman, M., Saha, N., **Campbell, M. H.**, Haque, M., Nessa, K., Khondoker, M. U., Das, T. R., Rahman, S., Jahan, F., Mashreky, S. R., Wahab, A., Siddiqui, M. T. H., Hinkson-Lacorbiniere, K., Ivy, R., Islam, R., Haider, Y., Omar, E., Ahmed, S. M. M., Reza, A. M. S., Daud, A. K. M., Choudhury, M. U. A., Hossain, M. A., Pappu, A. M., Jahan, N., Razzaque, M. S. "Prevalence of COVID-19 Vaccine Reactogenicity among Bangladeshi Physicians." *FASEB Bioadv.* Vol. 4, no. 6. 2022. 379-390. doi: 10.1096/fba.2021-00158. PMID: 35601057; PMCID: PMC9111157.

Lashley, P. M., Sobers, N. P., **Campbell, M. H.**, Emmanuel, M. K., Greaves, N., Gittens-St Hilaire, M., Murphy, M. M., Majumder, M. A. A. "Student Satisfaction and Self-Efficacy in a Novel Online Clinical Clerkship Curriculum Delivered During the COVID-19 Pandemic." *Adv Med Educ Pract.* Vol. 13. 2022. 1029-1038. doi: 10.2147/AMEP.S374133. PMID: 36120394; PMCID: PMC9473295.

Vujicic, T., **Cohall, D.** Knowledge, Attitudes and Practices on the Use of Botanical Medicines in a Rural Caribbean Territory. *Front Pharmacol.* Vol. 12, no. 713855. 2021. doi: 10.3389/fphar.2021.713855. PMID: 34776949; PMCID: PMC8579079.

Rosende, A., DiPette, D., Brettler, J., Rodríguez, G., Zuniga, E., **Connell, K.**, Ordunez, P. "HEARTS in the Americas Appraisal Checklist and Clinical Pathway for Comprehensive Hypertension Management in Primary Care." *Rev Panam Salud Publica.* Vol. 46, no. e125. 2022. doi: 10.26633/RPSP.2022.125. PMID: 36071921; PMCID: PMC9440731.

Ordunez, P., Campbell, N. R. C., Giraldo Arcila, G. P., Angell, S. Y., Lombardi, C., Brettler, J. W., Rodriguez Morales, Y. A., **Connell, K. L.**, Gamarra, A., DiPette, D. J., Rosende, A., Jaffe, M. G., Rodriguez, L., Piñeiro, D. J., Martinez, R., Sharman, J. E. "HEARTS in the Americas: Innovations for Improving Hypertension and Cardiovascular Disease Risk Management in Primary Care." *Rev Panam Salud Publica.* Vol. 46. e96. 2022. doi: 10.26633/RPSP.2022.96. PMID: 35855441; PMCID: PMC9288223.

Al-Makki, A., DiPette, D., Whelton, P. K., Murad, M. H., Mustafa, R. A., Acharya, S., Beheiry, H. M., Champagne, B., **Connell, K.**, Cooney, M. T., Ezeigwe, N., Gaziano, T. A., Gidio, A., Lopez-Jaramillo, P., Khan, U. I., Kumarapeli, V., Moran, A. E., Silwimba, M. M., Rayner, B., Sukonthasan, A., Yu, J., Saraffzadegan, N., Reddy, K. S., Khan, T. "Hypertension Pharmacological Treatment in Adults: A World Health Organization Guideline Executive Summary." *Hypertension.* Vol. 79, no. 1. 2022. 293-301. doi: 10.1161/HYPERTENSIONAHA.121.18192. Epub 2021 Nov 15. PMID: 34775787; PMCID: PMC8654104.

Flower C., "Clinical Images: Diffuse Systemic Sclerosis, Skin Bleaching, and Telangiectasia." *Arthritis Rheumatol.* 2022 Feb; Vol. 74, no. 2. 2022. 262. doi: 10.1002/art.41921. Epub 2021 Dec 28. PMID: 34224657.

Boyce, M., **Flower, C.** "Tripe Palms." *N Engl J Med.* Vol. 387, no. 4. 2022. 355. doi:10.1056/NEJMimc2104582. Epub 2022 Jul 23. PMID: 35866753.

Gaskin, D. A., Reid, A., O'Shea, M., **Gaskin, P. S.** "A Rare Case of Signet Ring Cell Colon Cancer Presenting as Adult Colorectal Intussusception." *Case Rep Pathol.* Vol. 2022, no. 5271611. doi: 10.1155/2022/5271611. PMID: 35178263; PMCID: PMC8847009.

Majumder, M. A. A., **Gaur, U.**, Singh, K., Kandamaran, L., Gupta, S., Haque, M., Rahman, S., Sa, B., Rahman, M., Rampersad, F. "Impact of COVID-19 Pandemic on Radiology Education, Training, and Practice: A Narrative Review." *World J Radiol.* Vol. 13, no. 11. 2021. 354-370. doi: 10.4329/wjr.v13.i11.354. PMID: 34904050; PMCID: PMC8637607.

Sarkar, S., Sa, B., Singh, K., **Gaur, U.**, Bharatha, A., Victor, V., Rahman, S., Majumder, M. A. A. "Psychophysiological Effects of Yoga on Stress Management among Medical and Allied Health Professional Students during COVID-19 pandemic: A Narrative Review." *Advances in Human Biology.* Vol. 11, no. 4. 2021. S3-12.

Quimby, K. R., Sobers, N., **George, C.**, Greaves, N., Browman-Jones, F., Samuels, T. A. "Implementation of a Community-based Low-calorie Dietary Intervention for the Induction of Type-2 Diabetes and Pre-diabetes Remission: A Feasibility Study Utilising a Type 2 Hybrid Design." *Implement Sci Commun.* Vol. 2, No. 1. 95. 2021. doi: 10.1186/s43058-021-00196-9.

Lashley, P. M., Sobers, N. P., Campbell, M. H., Emmanuel, M. K., Greaves, N., **Gittens-St Hilaire, M.**, Murphy, M. M., Majumder, M. A. A. "Student Satisfaction and Self-Efficacy in a Novel Online Clinical Clerkship Curriculum Delivered During the COVID-19 Pandemic." *Adv Med Educ Pract.* Vol. 13. 2022. 1029-1038. doi: 10.2147/AMEP.S374133. PMID: 36120394; PMCID: PMC9473295.

Quimby, K. R., Murphy, M. M., Harewood, H., Howitt, C., Hambleton, I., Jeyaseelan S. M., **Greaves, N.** and Sobers, N. "Adaptation of a Community-based Type-2 Diabetes Mellitus Remission Intervention during COVID-19: Empowering Persons Living with Diabetes to Take Control." *Implement Sci Commun*. Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.

Greaves, N., Emmanuel, M., Harvey, A., Harewood, H., Gromer, G., Majumder, A., Campbell, M. "Caribbean Medical Educators' Perceptions and Experiences of Transgender Curriculum in Barbados," 2022. *Transgender Health*. 2022. Published Online ahead of print:11 Jul 2022 doi:10.1089/trgh.2022.0027.

Quimby, K. R., Sobers, N., George, C., **Greaves, N.**, Browman-Jones, F., Samuels, T. A. "Implementation of a Community-based Low-calorie Dietary Intervention for the Induction of Type-2 Diabetes and Pre-Diabetes Remission: A Feasibility Study Utilising a Type 2 Hybrid Design." *Implement Sci Commun*. Vol. 2, No. 1. 95. 2021. doi: 10.1186/s43058-021-00196-9.

Lashley, P. M., Sobers, N. P., Campbell, M. H., Emmanuel, M. K., **Greaves, N.**, Gittens-St Hilaire, M., Murphy, M. M., Majumder, M. A. A. "Student Satisfaction and Self-Efficacy in a Novel Online Clinical Clerkship Curriculum Delivered During the COVID-19 Pandemic." *Adv Med Educ Pract*. Vol. 13. 2022. 1029-1038. doi: 10.2147/AMEP.S374133. PMID: 36120394; PMCID: PMC9473295.

Stanula, A., **Gupta, S.**, Baron, J., Bieniec, A., Tomik, R., Gabrys, T., Valach, P., Swinarew, A. S. "A Comparative Study of Two-Minute versus Three-Minute Passive Recovery on Sprint Skating Performance of Ice Hockey Forwards and Defenseemen." *Int J Environ Res Public Health*. Vol. 18, no. 24. 2021. 13029. doi: 10.3390/ijerph182413029. PMID:34948639; PMCID: PMC8701228.

Krishnamurthy, K., Sobers, N., Kumar, A., Ojeh, N., Scott, A., Cave, C., **Gupta, S.**, Bradford-King, J., Sa, B., Adams, O. P., Campbell, M. H., Majumder, M. A. A. "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc*. Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID:34876817; PMCID: PMC8643144.

Baron, J., **Gupta, S.**, Bieniec, A., Klich, G., Gabrys, T., Swinarew, A. S., Svatora, K., Stanula, A. "Effect of Rest Period Duration between Sets of Repeated Sprint Skating Ability Test on the Skating Ability of Ice Hockey Players." *Int J Environ Res Public Health*. Vol. 18, no. 20. 2021. 10591. doi: 10.3390/ijerph182010591. PMID: 34682336; PMCID: PMC8536092.

Majumder, M. A. A., Gaur, U., Singh, K., Kandamaram, L., **Gupta, S.**, Haque, M., Rahman, S., Sa, B., Rahman, M., Rampersad, F. "Impact of COVID-19 Pandemic on Radiology Education, Training, and Practice: A Narrative Review." *World J Radiol*. Vol. 13, no. 11. 2021. 354-370. doi: 10.4329/wjr.v13.i11.354. PMID: 34904050; PMCID: PMC8637607.

Gupta, S., Stanula, A., Goswami, A. "Peak Blood Lactate Concentration and Its Arrival Time Following Different Track Running Events in Under-20 Male Track Athletes." *Int J Sports Physiol Perform*. Vol. 16, no. 11. 2021. 1625-1633. doi: 10.1123/ijspp.2020-0685. Epub 2021 Apr 12. PMID: 33848978.

Singh, K., Sarkar, S., **Gupta, S.**, Adams, O. P., Sa, B., Majumder, M. A. A. "Smartphones and Educational Apps Use Among Medical Students of a Smart University Campus." *Front. Commun*. Vol. 6. 2021. 649102.

Campbell, M. H., Gromer, J., Emmanuel, M. K., **Harvey, A.** "Attitudes Toward Transgender People Among Future Caribbean Doctors." *Arch Sex Behav*. Vol. 51, no. 4. 2022. 1903-1911. doi: 10.1007/s10508-021-02205-3. Epub 2021 Nov 15. PMID: 34782942.

Quimby, K. R., Murphy, M. M., **Harewood, H.**, Howitt, C., Hambleton, I., Jeyaseelan S. M., Greaves, N. and Sobers, N. "Adaptation of a Community-based Type-2 Diabetes Mellitus Remission Intervention during COVID-19: Empowering Persons Living with Diabetes to Take Control." *Implement Sci Commun* Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.

Greaves, N., Emmanuel, M., Harvey, A., **Harewood, H.**, Gromer, G., Majumder, A., Campbell, M. "Caribbean Medical Educators' Perceptions and Experiences of Transgender Curriculum in Barbados," 2022. *Transgender Health*. 2022. Published Online ahead of print:11 Jul 2022 doi:10.1089/trgh.2022.0027.

Adams, O. P., **Herbert, J. R.**, Unwin, N., Howitt, C. "Peripheral Arterial Disease Prevalence in a Population-Based Sample of People with Diabetes on the Caribbean Island of Barbados." *Vasc Health Risk Manag*. Vol. 18. 2022. 387-395. doi: 10.2147/VHRM.S364993.

Evans-Gilbert, T., **Lashley, P. M.**, Lerebours, E., Sin Quee, C., Singh-Minott, I., Fernandes, M., Thomas, J. W., Nelson, B., Braithwaite, J., Hambleton, I. "Children and the Coronavirus Disease 2019 pandemic: a Caribbean Perspective." *Rev Panam Salud Publica*. Vol. 46. 2022. e135. doi: 10.26633/RPSP.2022.135. PMID: 36060198; PMCID: PMC9426950.

Lashley, P. M., Sobers, N. P., Campbell, M. H., Emmanuel, M. K., Greaves, N., Gittens-St Hilaire, M., Murphy, M. M., Majumder, M. A. A. "Student Satisfaction and Self-Efficacy in a Novel Online Clinical Clerkship Curriculum Delivered During the COVID-19 Pandemic." *Adv Med Educ Pract.* Vol. 13. 2022. 1029-1038. doi: 10.2147/AMEP.S374133. PMID: 36120394; PMCID: PMC9473295.

Krishnamurthy, K., Selvaraj, N., Gupta, P., Cyriac, B., Dhurairaj, P., Abdullah, A., Krishnapillai, A., Lugova, H., Haque, M., Xie, S., Ang, E. T. "Benefits of Gamification in Medical Education." *Clin Anat.* Vol. 35, no. 6. 2022. 795-807. doi: 10.1002/ca.23916. PMID: 35637557.

Krishnamurthy, K., Sobers, N., Kumar, A., Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., Adams, O. P., Campbell, M. H., Majumder, M. A. A. "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc.* Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID: 34876817; PMCID: PMC8643144.

Ravichandran, D., Pillai, J., **Krishnamurthy, K.** "Genetics of Intervertebral Disc Disease: A Review." *Clin Anat.* Vol. 35, no. 1. 2022. 116-120. doi: 10.1002/ca.23803. PMID: 34689354.

Kallekkattu, D., Rameshkumar, R., Chidambaram, M., **Krishnamurthy, K.,** Selvan, T., Mahadevan, S. "Threshold of Inotropic Score and Vasoactive-Inotropic Score for Predicting Mortality in Pediatric Septic Shock." *Indian J Pediatr.* Vol. 89, no. 5. 2022. 432-437. doi: 10.1007/s12098-021-03846-x. PMID: 34318405; PMCID: PMC8315255.

Rameshkumar, R., Chidambaram, M., Bhanudeep, S., **Krishnamurthy, K.,** Sheriff, A., Selvan, T., Mahadevan, S. "Prospective Cohort Study on Cumulative Fluid Balance and Outcome in Critically Ill Children Using a Restrictive Fluid Protocol." *Indian J Pediatr.* 2022 Mar; Vol. 89. No. 3. 2022. 226-232. doi: 10.1007/s12098-021-03788-4. PMID: 34106444.

Krishnamurthy, K., Sobers, N., **Kumar, A.,** Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., Adams, O. P., Campbell, M. H., Majumder, M. A. A. "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc.* Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID: 34876817; PMCID: PMC8643144.

Kumar, A., Singh, P., Sharma, R. "The Demography, Visit Frequency and Reason for Visits of Children Attending a Private Pediatric Center for Primary Health Care in Barbados." *J Med Sci Health.* Vol. 7, no. 3. 2021. 59-66.

Kumar, A., Taitt, J., Singh, P. "The Impact of COVID-19 Pandemic on the Burden and the Pattern of Hospitalization from COVID-19 Unrelated Illnesses among Children in Barbados – A Preliminary Report from an Ongoing Study." *Int Arch Health Sci.* Vol. 8. 2021. 212-216.

Greaves, N., Emmanuel, M., Harvey, A., Harewood, H., Gromer, G., **Majumder, M. A. A.,** Campbell, M. "Caribbean Medical Educators' Perceptions and Experiences of Transgender Curriculum in Barbados," 2022. *Transgender Health.* 2022. Published Online ahead of print:11 Jul 2022 doi:10.1089/trgh.2022.0027.

Krishnamurthy, K., Sobers, N., Kumar, A., Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., Adams, O. P., Campbell, M. H., **Majumder, M. A. A.** "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc.* Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID: 34876817; PMCID: PMC8643144.

Ashok, N., Krishnamurthy, K., Singh, K., Rahman, S., **Majumder, M. A. A.** "High COVID-19 Vaccine Hesitancy among Healthcare Workers: Should Such a Trend Require Closer Attention by Policymakers?" *Cureus.* Vol. 13, no. 9. e17990.

Majumder, M. A. A., Gaur, U., Singh, K., Kandamaran, L., Gupta, S., Haque, M., Rahman, S., Sa, B., Rahman, M., Rampersad, F. "Impact of COVID-19 Pandemic on Radiology Education, Training, and Practice: A Narrative Review." *World J Radiol.* Vol. 13, no. 11. 2021. 354-370. doi: 10.4329/wjr.v13.i11.354. PMID: 34904050; PMCID: PMC8637607.

Haque, M. A., Rahman, N. A., Rahman, S., **Majumder, M. A. A.,** Syed Mohdhar, S. S. B., Lugova, H., Abdullah, A., Binti Abdullah, S. L., Ismail, M. H. B., Charan, J., Kumar, S., Irfan, M., Sani, I. H., Rabiun Abubakar, A., Chowdhury, K., Akter, F., Jahan, D., Ahmad, R. "Medical Students' Perception Regarding Health Policy Teaching and Their Participation in Health Policy Roles: A Survey at a Public University in Malaysia." *Healthcare (Basel).* Vol. 10, no. 6. 2022. 967. doi: 10.3390/healthcare10060967. PMID: 35742019; PMCID: PMC9223141.

Majumder, M. A. A., Lutfor, A. B., Rabbi, A. M. F., Alam, A. B. M. M., Rahman, M., Saha, N., Campbell, M. H., Haque, M., Nessa, K., Khondoker, M. U., Das, T. R., Rahman, S., Jahan, F., Mashreky, S. R., Wahab, A., Siddiqui, M. T. H., Hinkson-Lacorbinieri, K., Ivy, R., Islam, R., Haider, Y., Omar, E., Ahmed, S. M. M., Reza, A. M. S., Daud, A. K. M., Choudhury, M. U. A., Hossain, M. A., Pappu, A. M., Jahan, N., Razzaque, M. S. "Prevalence of COVID-19 Vaccine Reactogenicity among Bangladeshi Physicians." *FASEB Bioadv.* Vol. 4, no. 6. 2022. 379-390. doi: 10.1096/fba.2021-00158. PMID: 35601057; PMCID: PMC9111157.

Sarkar, S., Sa, B., Singh, K., Gaur, U., Bharatha, A., Victor, V., Rahman, S., **Majumder, M. A. A.** "Psychophysiological Effects of Yoga on Stress Management among Medical and Allied Health Professional Students during COVID-19 Pandemic: A Narrative Review." *Advances in Human Biology.* Vol. 11, no. 4. 2021. S3-12.

Singh, K., Sarkar, S., Gupta, S., Adams, O. P., Sa, B., **Majumder, M. A. A.** "Smartphones and Educational Apps Use Among Medical Students of a Smart University Campus." *Front. Commun.* Vol. 6. 2021. 649102.

Lashley, P. M., Sobers, N. P., Campbell, M. H., Emmanuel, M. K., Greaves, N., Gittens-St Hilaire, M., Murphy, M. M., **Majumder, M. A. A.** "Student Satisfaction and Self-Efficacy in a Novel Online Clinical Clerkship Curriculum Delivered During the COVID-19 Pandemic." *Adv Med Educ Pract.* Vol. 13. 2022. 1029-1038. doi: 10.2147/AMEP.S374133. PMID: 36120394; PMCID: PMC9473295.

Marjanovic, J., Ramirez, H. A., Jozic, I., Stone, R. C., Wikramanayake, T. C., Head, C. R., Abdo Abujamra, B., **Ojeh, N.**, Kirsner, R. S., Lev-Tov, H., Pastar, I., Tomic-Canic, M. "Dichotomous Role of MiR193b-3p in Diabetic Foot Ulcers Maintains Inhibition of Healing and Suppression of Tumor Formation." *Sci Transl Med.* Vol. 14, no. 644. 2022. eabg8397. doi: 10.1126/scitranslmed.abg8397. PMID: 35544594.

Krishnamurthy, K., Sobers, N., Kumar, A., Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., Adams, O. P., Campbell, M. H., **Majumder, M. A. A.** "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *J Multidiscip Healthc.* Vol. 14. 2021. 3309-3319. doi: 10.2147/JMDH.S336952. PMID: 34876817; PMCID: PMC8643144.

Gaskin, D. A., Reid, A., **O'Shea, M.**, Gaskin, P. S. "A Rare Case of Signet Ring Cell Colon Cancer Presenting as Adult Colorectal Intussusception." *Case Rep Pathol.* Vol. 2022, no. 5271611. doi: 10.1155/2022/5271611. PMID: 35178263; PMCID: PMC8847009.

O'Shea, M. "Collaborator/Corporate Author Death following Pulmonary Complications of Surgery Before and During the SARS-CoV-2 Pandemic." *Br J Surg.* Vol. 108, no. 12. 1448-1464. doi:10.1093/bjs/znab336. PMID:34871379.

O'Shea, M. Collaborator/Corporate author. "Effect of Covid -19 Pandemic Lockdowns on Planned Cancer Surgery for 15 Tumour Types in 61 countries: An International, Prospective, Cohort Study." *The Lancet Oncology.* Vol. 22, no. 11. 2021. P1507-1517. doi: 10.1016/S1470-2045(21)00493-9. PMID: 34624250 PMCID: PMC8492020.

O'Shea, M. Collaborator/Corporate author. "SARS-CoV-2 Infection and Venous Thromboembolism after Surgery: An International Prospective Cohort Study." *Anesthesia.* Vol. 77, no. 1. 28-39. doi:10.1111/anae.15563. PMID: 34428858; PMCID: 8652887.

O'Shea M. Collaborator/Corporate author "The Impact of Surgical Delay on Resectability of Colorectal Cancer: An International Prospective Cohort Study." *Colorectal Disease.* Vol. 24, no. 6. 2022. 708-726. PMID: 35286766. PMCID: PMC9322431. doi: 10.1111/codi.16117.

Wade, A. N., Hambleton, I. R., Hennis, A. J. M., Howitt, C., Jeyaseelan, S. M., **Ojeh, N. O.**, Rose, A. M. C., Unwin, N. "Anthropometric Cut-offs to Identify Hyperglycemia in an Afro-Caribbean Population: A Cross-sectional Population-based Study from Barbados." *BMJ Open Diabetes Res Care.* Vol. 9, no. 1. 2021. e002246. doi: 10.1136/bmjdr-2021-002246.

Anagnostopoulou, C., Maldonado Rosas, I., Guignani, N., Desai, D., Manoharan, M., Singh, N., Leonardi, Diaz, S. I., **Singh, K.**, Wirka, K. A., Gupta, S., Darbandi, S., Chockalingam, A., Darbandi, M., Boitrelle, F., Finelli, R., Sallam, H. N., Agarwal, A. "An Expert Commentary on Essential Equipment, Supplies and Culture Media in the Assisted Reproductive Technology Laboratory." *Panminerva Med.* Vol. 64, no. 2. 2022. 140-155. doi: 10.23736/S0031-0808.22.04671-7. Epub 2022 Feb 11. PMID: 35146990.

Ashok, N., Krishnamurthy, K., **Singh, K.**, Rahman, S., Majumder, M. A. A. "High COVID-19 Vaccine Hesitancy Among Healthcare Workers: Should Such a Trend Require Closer Attention by Policymakers?" *Cureus.* Vol. 13, no. 9. e17990.

Majumder, M. A. A., Gaur, U., **Singh, K.**, Kandamaram, L., Gupta, S., Haque, M., Rahman, S., Sa, B., Rahman, M., Rampersad, F. "Impact of COVID-19 Pandemic on Radiology Education, Training, and Practice: A Narrative Review." *World J Radiol.* Vol. 13, no. 11. 2021. 354-370. doi: 10.4329/wjr.v13.i11.354. PMID: 34904050; PMCID: PMC8637607.

Anagnostopoulou, C., Maldonado Rosas, I., Singh, N., Guignani, N., Chockalingam, A., **Singh, K.**, Desai, D., Darbandi, M., Manoharan, M., Darbandi, S., Leonardi Diaz, S. I., Gupta, S., Henkel, R., Sallam, H. N., Boitrelle, F., Wirka, K. A., Agarwal, A. "Oocyte Quality and Embryo Selection Strategies: A Review for the Embryologists, by the Embryologists." *Panminerva Med.* Vol. 64, no.2. 2022. 171-184. doi: 10.23736/S0031-0808.22.04680-8. PMID: 35179016.

Maldonado Rosas, I., Anagnostopoulou, C., Singh, N., Guignani, N., **Singh, K.**, Desai, D., Darbandi, M., Manoharan, M., Darbandi, S., Chockalingam, A., Leonardi Diaz, S. I., Gupta, S., Kuroda, S., Finelli, R., Sallam, H. N., Wirka, K. A., Boitrelle, F., Agarwal, A. "Optimizing Embryological Aspects of Oocyte Retrieval, Oocyte Denudation, and Embryo Loading for Transfer." *Panminerva Med.* Vol. 64, no. 2. 2022. 156-170. doi: 10.23736/S0031-0808.22.04675-4. PMID: 35146991.

Sarkar, S., Sa, B., **Singh, K.**, Gaur, U., Bharatha, A., Victor, V., Rahman, S., Majumder, M. A. A. "Psychophysiological Effects of Yoga on Stress Management Among Medical and Allied Health Professional Students during COVID-19 Pandemic: A Narrative Review." *Advances in Human Biology*. Vol. 11, no. 4. 2021. S3-12.

Singh, K., Sarkar, S., Gupta, S., Adams, O. P., Sa, B., Majumder, M. A. A. "Smartphones and Educational Apps Use Among Medical Students of a Smart University Campus." *Front. Commun.* Vol. 6. 2021. 649102.

Hercules, S. M., Liu, X., Bassey-Archibong, B. B. I., **Skeete, D. H. A.**, Smith Connell, S., Daramola, A., Banjo, A. A., Ebughe, G., Agan, T., Ekanem, I. O., Udosen, J., Obiorah, C., Ojule, A. C., Misauno, M. A., Dauda, A. M., Egbujo, E. C., Hercules, J. C., Ansari, A., Brain, I., MacColl, C., Xu, Y., Jin, Y., Chang, S., Carpten, J. D., Bédard, A., Pond, G. R., Blenman, K. R. M., Manojlovic, Z., Daniel, J. M. "Analysis of the Genomic Landscapes of Barbadian and Nigerian Women with Triple Negative Breast Cancer." *Cancer Causes Control*. 2022 Jun; Vol. 33, no. 6. 2022. 831-841. doi: 10.1007/s10552-022-01574-x. Epub 2022 Apr 6. PMID: 35384527; PMCID: PMC9085672.

Fakoory, J. M. W., **Smith, A. L.**, Depeiza, N. "Intravascular Lobular Capillary Hemangioma of the Temporal Artery." *J Vasc Surg Cases Innov Tech*. Vol. 8, no. 2. 2022. 237-239. doi: 10.1016/j.jvscit.2022.03.008. PMID: 35493340; PMCID: PMC9046115.

Muhammad, A., Forcados, G. E., Sani, H., Ndidi, U. S., Adamu, A., Katsayal, B. S., Sadiq, I. Z., Abubakar, Y. S., **Sulaiman, I.**, Abubakar, I. B., Yusuf, A. P., Malami, I., Ibrahim, S., Abubakar, M. B. "Epigenetic Modifications Associated with Genes Implicated in Cytokine Storm: The Potential Biotherapeutic Effects of Vitamins and Minerals in COVID-19." *J Food Biochem*. Vol. 46, no. 5. 2022. e14079. doi: 10.1111/jfbc.14079. Epub 2022 Jan 20. PMID: 35060145.

Daya, M., Cox, C., Acevedo, N., Boorgula, M. P., Campbell, M., Chavan, S., Cho, M. H., David, G. L., Kachroo, P., Lasky-Su, J., Li, X., McHugh, C. P., Qiao, D., Rafaels, N., Beck, L. A., Bleecker, E. R., Caraballo, L., Cupples, A. L., Figueiredo, C. A., Gallo, R. L., Hanifin, J., Hansel, N. N., Hata, T. R., Hersh, C. P., Knight-Madden, J., Leung, D. Y. M., Guttman-Yassky, E., Meyers, D. A., O'Connor, G., Ober, C., Ong, P. Y., Ortega, V. E., Paller, A. S., Putcha, N., Reed, R. M., Schneider, L. C., Silverman, E. K., Slifka, M. K., Spergel, J. M., Vasan, R. S., Viaud-Martinez, K. A., **Watson, H.**, Weiss, S. T.; NHLBI Trans-Omics for Precision Medicine (TOPMed) Consortium, Ruczinski, I., Beaty, T. H., Mathias, R. A., Barnes, K. C. Multiethnic Genome-wide and HLA Association Study of Total Serum IgE level. *J Allergy Clin Immunol*. Vol. 148, no. 6. 2021. 1589-1595. doi: 10.1016/j.jaci.2021.09.011. PMID: 34536413; PMCID: PMC8665111.

Non-Referred Publications

Morris, K., **Lashley, P. M.** "Case Report – The Tale of the Swollen Boy: Chylous Ascites." *BAMP bulletin*. No. 206. 26-27 Jan -Feb 2022.

Lashley, P. M., Gibson T. "Letter to the Editor." *BAMP bulletin*. No. 206. Sep-Oct 2022.

Lashley, P. M. "Paediatrics in Barbados" *Milestones*. No. 27. 2022. <https://www.rcpch.ac.uk/news-events/news/milestones-magazine-members-summer-2022>

Technical Reports

Greaves, N., Emmanuel, M., Harvey, A., Harewood, H., Gromer, J., Majumder, A., **Campbell, M. H.** *Perceptions and Experiences of Medical Educators Regarding Transgender, Transgender Health Care Needs and the Inclusion of Transgender Health Curriculum Content for Medical Students in the University of the West Indies (Barbados)*. August 2021. Funded by United Nations Development Programme (UNDP) 2020 Small grants programme to Butterfly Barbados. Available from Dr. Michael Campbell dr.mike.campbell@gmail.com. 22 pgs.

Greaves, N., **Emmanuel, M.**, Harvey, A., Harewood, H., Gromer, J., Majumder, A., Campbell, M. H. *Perceptions and Experiences of Medical Educators Regarding Transgender, Transgender Health Care Needs and the Inclusion of Transgender Health Curriculum Content for Medical Students in the University of the West Indies (Barbados)*. August 2021. Funded by United Nations Development Programme (UNDP) 2020 Small grants programme to Butterfly Barbados. Available from Dr. Michael Campbell dr.mike.campbell@gmail.com. 22 pgs.

Greaves, N., Emmanuel, M., Harvey, A., Harewood, H., Gromer, J., Majumder, A., Campbell, M. H. *Perceptions and Experiences of Medical Educators Regarding Transgender, Transgender Health Care Needs and the Inclusion of Transgender Health Curriculum Content for Medical Students in the University of the West Indies (Barbados)*. August 2021. Funded by United Nations Development Programme (UNDP) 2020 Small grants programme to Butterfly Barbados. Available from Dr. Michael Campbell dr.mike.campbell@gmail.com. 22 pgs.

Greaves, N., Emmanuel, M., Harvey, A., **Harewood, H.**, Gromer, J., Majumder, A., Campbell, M. H. *Perceptions and Experiences of Medical Educators Regarding Transgender, Transgender Health Care Needs and the Inclusion of Transgender Health Curriculum Content for Medical Students in the University of the West Indies (Barbados)*. August 2021. Funded by United Nations Development Programme (UNDP) 2020 Small grants programme to Butterfly Barbados. Available from Dr. Michael Campbell dr.mike.campbell@gmail.com. 22 pgs.

Greaves, N., Emmanuel, M., **Harvey, A.**, Harewood, H., Gromer, J., Majumder, A., Campbell, M. H. *Perceptions and Experiences of Medical Educators Regarding Transgender, Transgender Health Care Needs and the Inclusion of Transgender Health Curriculum Content for Medical Students in the University of the West Indies (Barbados)*. August 2021. Funded by United Nations Development Programme (UNDP) 2020 Small grants programme to Butterfly Barbados. Available from Dr. Michael Campbell dr.mike.campbell@gmail.com. 22 pgs.

Greaves, N., Emmanuel, M., Harvey, A., Harewood, H., Gromer, J., **Majumder, A.**, Campbell, M. H. *Perceptions and Experiences of Medical Educators Regarding Transgender, Transgender Health Care Needs and the Inclusion of Transgender Health Curriculum Content for Medical Students in the University of the West Indies (Barbados)*. August 2021. Funded by United Nations Development Programme (UNDP) 2020 Small grants programme to Butterfly Barbados. Available from Dr. Michael Campbell dr.mike.campbell@gmail.com. 22 pgs.

Papers in peer reviewed Conference Proceedings

Kumar, A., **Campbell, M. H.**, Krishnamurthy, K., Lashley, P. M., and Majumder, M. A. A. "Correlation of GPA with Final MBBS Examination Scores in Three Cohorts of Students at the University of the West Indies." Paper presented at the 6th International Anatomical Sciences and Cell Biology Conference. Singapore. 21-23 February 2022. Published in *Proceedings of the 6th International Anatomical and Cell Biology Conference*. 85. 2022.

Da Silva, K., Dowell, M., Savatovsky, E., Callender, D., **Campbell, M. H.**, Hambleton, I., Munshi, H., Grajewski, A. L., Grosvenor, D. "Patterns of Pediatric Visual Impairment in the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 73, no. 7. 2022. 3386 – A0173.

Dowell, M. Da Silva, K. Munshi, H., Callender, D., **Campbell, M. H.**, Hambleton, I., Savatovsky, E. Grajewski, A. L., Grosvenor, D. (2022). "Referral Patterns for Pediatric Eye Care Within the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 63, no. 7. 2022. 3385 – A0172.

Da Silva, K., Dowell, M., Savatovsky, E., Callender, D., Campbell, M. H., Hambleton, I., Munshi, H., Grajewski, A. L., **Grosvenor, D.** "Patterns of Pediatric Visual Impairment in the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 73, no. 7. 2022. 3386 – A0173.

Dowell, M. Da Silva, K. Munshi, H., Callender, D., Campbell, M. H., Hambleton, I., Savatovsky, E. Grajewski, A. L., **Grosvenor, D.** "Referral Patterns for Pediatric Eye Care within the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 63, no. 7. 2022. 3385 – A0172.

Kumar, A., Campbell, M. H., **Krishnamurthy, K.**, Lashley, P. M., and Majumder, M. A. A. "Correlation of GPA with Final MBBS Examination Scores in Three Cohorts of Students at the University of the West Indies." Paper presented at the 6th International Anatomical Sciences and Cell Biology Conference. Singapore. 21-23 February, 2022. Published in *Proceedings of the 6th International Anatomical and Cell Biology Conference*. 85. 2022.

Kumar, A., Campbell, M. H., Krishnamurthy, K., Lashley, P. M., and Majumder, M. A. A. "Correlation of GPA with Final MBBS Examination Scores in Three Cohorts of Students at the University of the West Indies." Paper presented at the 6th International Anatomical Sciences and Cell Biology Conference. Singapore. 21-23 February, 2022. Published in *Proceedings of the 6th International Anatomical and Cell Biology Conference*. 85. 2022.

Kumar, A., Campbell, M. H., Krishnamurthy, K., Lashley, P. M., and **Majumder, M. A. A.** "Correlation of GPA with Final MBBS Examination Scores in Three Cohorts of Students at the University of the West Indies." Paper presented at the 6th International Anatomical Sciences and Cell Biology Conference. Singapore. 21-23 February, 2022. Published in *Proceedings of the 6th International Anatomical and Cell Biology Conference*. 85. 2022.

FACULTY OF SCIENCE AND TECHNOLOGY

DEPARTMENT OF BIOLOGICAL AND CHEMICAL SCIENCES

Book

David, G., Alaric, J.-P., Célestin, W., Diaz, N., Failler, P., Gilles, S., **Vallès, H.**, Vendeville, P. et. al. *Small-Scale Fisheries in Haiti*. Marseille: IRD Éditions. 2022.

Book Chapters

Groom, K.M., Bevan, G., Al-Zalabieh, M.D., Al-Noaimat, S.M., **Allen, C. D.** "Protecting the Heritage of the Hisma Desert: Community Engagement in the Geologic Assessment of Thamudic Inscriptions and Petroglyphs in the Wadi Rum Protected Area, Jordan". *Global Perspectives for the Conservation and Management of Open-Air Rock Art Sites*. Fernandes, A.B., Marshall, M., and Sanz, I.D., eds. Routledge: London. 2022. 302-315.

Allen, C. D., Kennedy, C.D., Groom, K.M., Cervený, N.V., Dorn, R.I., Whitley, D.S. "The Rock Art Stability Index: A Non-Invasive Rapid Field Assessment for Condition Evaluation" *Global Perspectives for the Conservation and Management of Open-Air Rock Art Sites*. Fernandes, A.B., Marshall, M., and Sanz, I.D., eds. Routledge: London. 2022. 97-116.

Badenock, J. C. "Six-Membered Ring Systems: Pyridines and Benzo Derivatives". *Heterocyclic Chemistry*. Vol. 33. Gribble, G. W. and Joule, J. A., eds. Elsevier: Amsterdam. 33, 2021. 341-379.

Vallès, H., Adesca, M., Browne, D., Dorestan, D., Joseph, S. "Description Préliminaire des Relations Entre L'effort Nominal de Pêche Maritime, Le Type D'embarcation, Les Techniques de Pêche et La Composition des Captures dans Trois Communes du Sud d'Haïti" *Small-Scale Fisheries in Haiti*. David, G., Alaric, J.-P., Célestin, W., Diaz, N., Failler, P., Gilles, S., Lafontant, P.-G., Millien, M. F., Morand, P., Pioch, S., Quod, J.-P., Reynal, L., Sabinot, C., Touron-Gardic, G., Trouillet, B., Vallès, H., Vendeville, P., eds. Marseille: IRD Éditions. 2022. pgs 76-123.

Monnereau, I., Mahon, R., Nurse, L., McConney, P., Turner, R., **Vallès, H.** "Fisheries Sector Vulnerabilities to Climate Change in Small Island Developing States". *Small Island Developing States. Vulnerability and Resilience Under Climate Change*. Moncada, S., Briguglio, L., Bambrick, H., Kelman, I., Iorns, C., and Nurse, L., eds. Springer: Singapore. 2021. 233-255.

Vallès, H., Browne, D. "Une Description Préliminaire, et à Grands Traits, de la Variabilité Spatiale de L'effort de Pêche en Haïti". *Small-Scale Fisheries in Haiti*. David, G., Alaric, J.-P., Célestin, W., Diaz, N., Failler, P., Gilles, S., Lafontant, P.-G., Millien, M. F., Morand, P., Pioch, S., Quod, J.-P., Reynal, L., Sabinot, C., Touron-Gardic, G., Trouillet, B., Vallès, H., Vendeville, P., eds. Marseille: IRD Éditions. 2022. 41-75.

Journal Articles

Allen, C. D. "Foundational Moments in Geographers' Lives: Tales from the Field." *The Geographical Bulletin*. Vol. 62, no. 2a. 2021. 49-53.

Hassan, A., Alfaraj, M., Fayad, M., **Allen, C. D.** "Optimizing Site Selection of New Cities in the Desert Using Environmental Geomorphology and GIS: a Case Study of Kuwait." *Applied Geomatics*. Vol. 13. 2021. 953-968. doi: 10.1007/s12518-021-00403-1.

Alleyne A. T. "Structural and Functional Analysis of a Resistance Gene and Resistance Gene Analogs in Local Cultivars of *Ipomoea batatas* Lam. from Barbados." *Physiological and Molecular Plant Pathology*. Vol. 120. 2022. doi:10.1016/j.pmpp.2022.101855.

Austin, S., Millar, C.-A., Christmas, S. "Case Study: Perspectives on the Use of LEGO® bricks in the Biochemistry Classroom." *Essays in Biochemistry*. Vol. 66, no. 1. 2022. 53-63. <https://doi.org/10.1042/EBC20210048>.

Thannesberger, J., Rascovan, N., Eisenmann, A., Klymiuk, I., Zitzra, C., Fuehrer, H.P., Scantlebury-Manning, T., Gittens-St.Hilaire, M., **Austin, S.**, Landis, R.C., Steininger, C. "Viral Metagenomics Reveals the Presence of Novel Zika Virus Variants in Aedes Mosquitoes from Barbados." *Parasites & Vector*. Vol. 14, no. 1. 2021, 343. <https://doi.org/10.1186/s13071-021-04840-0>.

Bridgeman-Maxwell, Z., **Garner-O'Neale, L.** "Exploring Classroom Climate and Students' Views on Physical Chemistry at the UWI-A Mixed Methods Approach." *Caribbean Journal of Mixed Methods Research*. Vol. 2, no. 1. 2021. doi:10.37234/CJMMR.2021.0201.A12

Hawkins, T.W., **Gouirand, I.**, Allen, T., Belmadani, A. "Atmospheric Drivers of Oceanic North Swells in the Eastern Caribbean." *Journal of Marine Science and Engineering*. Vol. 10, no. 2. 2022. 183. doi:10.3390/jmse10020183.

Holder, N., Mota-Meira, M., Born, J., Sutrina, S.L. "Influence of the Substrate to Inoculum Ratio on the Methane Yield from the Batch Anaerobic Digestion of River Tamarind (*Leucaena leucocephala*) and Guinea Grass (*Panicum maximum*)." Vol. 16, no. 6. 2022. doi:10.1002/bbb.2389.

Mohapatra, B. R. "Fermentation Medium Optimization, Molecular Modeling and Docking Analysis of the Alginate Lyase of a Novel *Pseudomonas* sp. LB56 Isolated from Seaweed Waste." *Biotechnology & Biotechnological Equipment*. Vol. 36, no. 1. 2022. 281–291.

Thannesberger, J., Rascovan, N., Eisenmann, A., Klymiuk, I., Zittra, C., Fuehrer, H.P., **Scantlebury-Manning, T.**, Gittens-St.Hilaire, M., Austin, S., Landis, R.C., Steininger, C. "Viral Metagenomics Reveals the Presence of Novel Zika Virus Variants in Aedes Mosquitoes from Barbados." *Parasites & Vectors*. Vol. 14, no. 1. 2021. 343. doi:10.1186/s13071-021-04840-0.

Smith, K., Fielding, R., Shaivone, K., Hall, K.R., Reid, V.S., Boyea, D., **Smith, E. L.**, Shmidlin, K., Fontenele, R.S., Kraberger, S., Varsani, A. "Circular DNA Viruses Identified in Short-Finned Pilot Whale and Orca Tissue Samples." *Virology*. Vol. 559. 2021. 156-164. doi: 10.1016/j.virol.2021.04.004.

Ahmadia, G.N., Cheng, S.H., Andradi-Brown, D.A., Baez, S.K., Barnes, M.D., Bennett, N.J., **Vallès, H.**, Wosu, A, et al. "Limited Progress in Improving Gender and Geographic Representation in Coral Reef Science." *Frontiers in Marine Science*. 8. 2021. doi:10.3389/fmars.2021.731037.

Amon, D.J., Rotjan, R.D., Kennedy, B.R.C., Alleng, G., Anta, R., Aram, E., **Vallès, H.**, Bell, K.L.C., et. al. "My Deep Sea, My Backyard: a Pilot Study to Build Capacity for Global Deep-Ocean Exploration and Research." *Philosophical Transactions of the Royal Society B: Biological Sciences*. Vol. 377, no. 1854. 2022. doi: 10.1098/rstb.2021.0121.

Vallès, H., Labaude, S., Bezault, E., Browne, D., Deacon, A., Guppy, R., Cézilly, F, et al. "Low Contribution of Caribbean-Based Researchers to Academic Publications on Biodiversity Conservation in the Insular Caribbean." *Perspectives in Ecology and Conservation*. Vol. 19, no. 4. 2021. 443-453. doi: 10.1016/j.pecon.2021.07.006.

Vallès, H., Kramer, D.L. "Microhabitat Use of Recently Settled Sparisoma Parrotfishes: Ontogenetic Shifts and Association with Algal-Gardening Damselfishes." *Marine Ecology Progress Series*. Vol. 675. 2021. 97-112. doi: 10.3354/meps13833.

Parasram, N., Santana, W., **Vallès, H.** "Updated Checklist of Semi-Terrestrial and Estuarine Crabs (Crustacea: Decapoda: Brachyura) of Barbados, West Indies." *Zootaxa*. Vol. 5052, no. 4. 2021. 451-485. doi: 10.11646/zootaxa.5052.4.1.

Ramoroka, M.E., Mdluli, S.B., John-Denk, V.S., Januarie, K.C., Modibane, K.D., Nwambaekwe, K.C., Yussuf, S.T., Mokwebo, K.V., **Williams, A. R.**, Iwuoha, E.I. "Synthesis and Reactivities of Hexathienylbenzene-copoly(3-hexylthiophene) as Donor Material for Organic Photovoltaic Cell." *Frontiers in Materials*. Vol. 9, no. 856008. 1-14. 2022.

Technical Reports

Horrocks, J.A., **Browne, D. C. B.** "Unpublished Hawksbill Turtle Tracks from Barbados (2004-2018)." Personal Communication in SWOT Report – State of the World's Sea Turtles, vol. XVII. 2022.

Horrocks, J. A., Daniel, C.D. "Barbados Sea Turtles." *Sea turtles in the North Atlantic & Wider Caribbean Region. MTSG Annual Regional Report 2021*. Nalovic, M.A., Ceriani, S.A., Fuentes, M.M.P.B., Pfaller, J.B., Wildermann, N.E., Uribe-Martínez, A., Cuevas, E., eds. Report to the IUCN SSC Marine Turtle Specialist Group. 2021.

Horrocks, J. A., Browne, D.C.B. "Unpublished Hawksbill Turtle Tracks from Barbados (2004-2018)." Personal Communication in SWOT Report – State of the World's Sea Turtles. vol. XVII. 2022.

Horrocks, J.A., Eckert, K.L., Koubrak, O. *Recommendations for the Protection and Recovery of Caribbean Sea Turtles: A Response to UNEP(DEPI)/CAR WG.42/INF.39*. Report to the SPAW Species Working Group. 2022.

Vallès, H. *Biology, Distribution, Fishery Status, and Most Recent Stock Assessment Status of Large Oceanic and Coastal Pelagic Species Typically Targeted on Moored Fish Aggregating Devices (MFADs) in the Wider Caribbean*. Technical report funded by the FAO/WECAFC. Barbados. 2022. 13 pgs.

Vallès, H., Cox, S.-A. *Guide for the Development of Local Moored Fish Aggregating Device (MFAD) Management Plans*. Technical report funded by the FAO/WECAFC. Barbados. 2022. 28 pgs.

Vendeville, P., Célestin, W., **Vallès, H.**, Jean Marie, S. *Les Principales Espèces Marines d'Haïti – Leurs Grands Traits Ecologiques, Biologiques et Leurs Intérêts pour La Pêche Artisanale*. FAO - Circulaire sur les pêches et l'aquaculture. Rome: FAO and IRD. 2022. 253 pgs.

Vallès, H. *Preliminary Results of the Caribbean Regional Moored Fish Aggregating Device (MFAD) Survey*. Working Document. Technical report funded by the FAO/WECAFC. Barbados. 2022. 40 pgs.

Vallès, H. *Review of the State and Challenges of the Moored Fish Aggregating Device (MFAD) Fishery in the WECAFC Region*. Working Document. Technical report funded by the FAO/WECAFC. Barbados. 2022. 55 pgs.

Vallès, H. *The Caribbean Regional Management Plan for the Moored Fish Aggregating Device (MFAD) Fishery*. Working Document. Technical report funded by the FAO/WECAFC. Barbados. 2022. 33 pgs.

Vallès, H. *WECAFC Guide for Improved Monitoring of MFAD Catches and Improved Assessment of MFAD Impact on Stocks*. Technical report funded by the FAO/WECAFC. Barbados. 2022. 27 pgs.

DEPARTMENT OF COMPUTER SCIENCE, MATHEMATICS AND PHYSICS

Journals

Gittens, C. "Remote HRI: A Methodology for Maintaining COVID-19 Physical Distancing and Human Interaction Requirements in HRI Studies." *Information Systems Frontiers*. August 2021. doi: 10.1007/s10796-021-10162-4.

Sodha, J. "Single Frozen Bit Polar Code Synchronisation." *International Journal of Mobile Network Design and Innovation*. Vol. 10, no. 2. 2021. 90–94. doi:10.1504/ijmndi.2021.118988.

Conference Proceedings

Belle, S., Gittens, T. C. and Graham, N. "A Framework for Creating Non-Player Characters That Make Psychologically-Driven Decisions." *IEEE International Conference on Consumer Electronics (ICCE)*. Las Vegas, United States. 7-9, January, 2022. doi: 10.1109/ICCE53296.2022.9730383.

Belle, S., Gittens, T. C. and Graham, N. "A Framework for Creating Non-Player Characters That Make Psychologically-Driven Decisions." *IEEE International Conference on Consumer Electronics (ICCE)*. Las Vegas, United States. 7-9, January, 2022. doi: 10.1109/ICCE53296.2022.9730383.

Gittens, C. and Garnes, D. "An Exploratory Study to Determine the Effects Conversational Repetition Has on Perceived Workload and User Experience Quality in an Online Human-Robot Interaction." *Proceedings of the 55th Hawaii International Conference on System Sciences, Honolulu, Hawaii*. 4-7, January 2022. doi: 10.24251/HICSS.2022.256.

Gittens, C. and Garnes, D. "Zenbo on Zoom: Evaluating the Human-Robot Interaction User Experience in a Video Conferencing Session." *IEEE International Conference on Consumer Electronics (ICCE)*. Las Vegas, United States. 7-9, January, 2022. doi: 10.1109/ICCE53296.2022.9730259.

Sodha, J. "Single Frozen Bit Frame Synchronization Algorithm for a Polar Code." *Proceedings of the Wireless Telecommunications Symposium (WTS)*. San Francisco, CA, USA. 21-23 April 2021. IEEE.

Sodha, J. "Shape Nature of Polar Codes." *Lecture Notes in Networks and Systems: Proceedings of the 6th International Conference on Information and Communication Technology (ICICT 2021), London, 25-26 February 2021, vol. 217*. Singapore: Springer. 2021. 647–54. doi:10.1007/978-981-16-2102-4_58..

CENTRE FOR RESOURCE MANAGEMENT AND ENVIRONMENTAL STUDIES (CERMES)

Book

Fanning, L., **Mahon, R.** and Unger, S. eds. *Challenges and Opportunities in Regional Governance of Ocean Ecosystems*. Lausanne: Frontiers Media SA. doi: 10.3389/978-2-88976-989-6. <https://www.frontiersin.org/research-topics/12902/challenges-and-opportunities-in-regional-governance-of-ocean-ecosystems>.

Book Chapters

Fanning, L., **Mahon, R.** and Unger, S. eds. *Editorial: Challenges and Opportunities in Regional Governance of Ocean Ecosystems*. Lausanne: Frontiers Media SA. 4-5. doi: 10.3389/978-2-88976-989-6. <https://www.frontiersin.org/research-topics/12902/challenges-and-opportunities-in-regional-governance-of-ocean-ecosystems>.

Fanning L., **Mahon R.**, Compton S., Corbin C., Debels P., Haughton M., Heileman S., Leotaud N., McConney P., Moreno M. P., Phillips T., and Toro C. "Challenges to Implementing Regional Ocean Governance in the Wider Caribbean Region." *Challenges and Opportunities in Regional Governance of Ocean Ecosystems*. L. Fanning, R. Mahon and S. Unger, eds. Lausanne: Frontiers Media SA: 6-23. doi: 10.3389/978-2-88976-989-6.

Monnereau, I., **Mahon, R.**, McConney, P., Nurse, L., Turner, R. and Vallès, H. "Fisheries Sector Vulnerabilities to Climate Change in Small Island Developing States." *Small Island Developing States, The World of Small States, Vol 9*. S. Moncada, L. Briguglio, H. Bambrick, I. Kelman, C. Iorns and L. Nurse, eds. New York: Springer. 233-255. https://doi.org/10.1007/978-3-030-82774-8_11.

Fanning L., Mahon R., Compton S., Corbin C., Debels P., Haughton M., Heileman S., Leotaud N., **McConney P.**, Moreno M. P., Phillips T., and Toro C. "Challenges to Implementing Regional Ocean Governance in the Wider Caribbean Region." *Challenges and Opportunities in Regional Governance of Ocean Ecosystems*. L. Fanning, R. Mahon and S. Unger, eds. Lausanne: Frontiers Media SA: 6-23. doi: 10.3389/978-2-88976-989-6.

Monnereau, I., Mahon, R., **McConney, P.**, Nurse, L., Turner, R. and Vallès, H. "Fisheries Sector Vulnerabilities to Climate Change in Small Island Developing States." *Small Island Developing States, The World of Small States, Vol 9*. S. Moncada, L. Briguglio, H. Bambrick, I. Kelman, C. Iorns and L. Nurse, eds. New York: Springer. 233-255. https://doi.org/10.1007/978-3-030-82774-8_11.

Yawson D.O. "The Utility of Agri-compatible Virtual Resource Flows for Food Security Policy and Strategy Under Climate Change." *Handbook of Climate Change Across the Food Supply Chain*. W. Leal Filho, I. Djekic, S. Smetana, and M. Kovaleva, eds. Switzerland: Springer Nature. 163-176. DOI: 10.1007/978-3-030-87934-1_9.

Journal Articles

van der Plank, S., Cox, S-A., **Cumberbatch, J.**, Mahon, R., Thomas, B., Tompkins, E. and Corbett, J. "Polycentric Governance, Coordination and Capacity: The Case of Sargassum Influxes in the Caribbean." *Coastal Management*. Vol. 50, no. 4. 2022. doi 10.1080/08920753.2022.2078172.

Hassanali, K., and **Mahon, R.** "Encouraging Proactive Governance of Marine Biological Diversity of Areas Beyond National Jurisdiction Through Strategic Environmental Assessment (SEA)." *Marine Policy*. Vol. 136. 2022. 104932.

Turner, R. A., J. Forster, C. Fitzsimmons and **R. Mahon**. "Expanding Narratives of Governance Constraints to Improve Coral Reef Conservation." *Conservation Biology*. Vol. 36, no. 5. 2022 doi 10.1111/cobi.13933.

van der Plank, S., Cox, S-A., Cumberbatch, J., **Mahon, R.**, Thomas, B., Tompkins, E. and Corbett, J. "Polycentric Governance, Coordination and Capacity: The Case of Sargassum Influxes in the Caribbean." *Coastal Management*. Vol. 50, no. 4. 2022. doi 10.1080/08920753.2022.2078172.

Mahon, R. and Fanning, L. "Scoping Science-Policy Arenas for Regional Ocean Governance in the Wider Caribbean Region." *Frontiers in Marine Science*. Vol. 8. 2021. 685122. doi:10.3389/fmars.2021.685122

Shellock, R.J., C. Cvitanovic, M. Mackay et al. (including **Oxenford, H. A.** and 37 others). "Breaking Down Barriers: The Identification of Actions to Promote Gender Equality in Interdisciplinary Marine Research Institutions." *One Earth*. Vol. 6, no. 5. 687-708. 2022. doi: 10.1016/j.oneear.2022.05.006

Oxenford, H. A., Cox, S-A., van Tussenbroek, B. I. and Desrochers, A. "Challenges of Turning the Sargassum Crisis into Gold: Current Constraints and Implications for the Caribbean." *Phycology*. Vol. 1, no. 1. 27-48. doi: 10.3390/phycology1010003.

Marsh, R., **Oxenford, H. A.**, Cox, S-A. L., Johnson, D. R., Bellamy, J. "Forecasting Seasonal Sargassum Events Across the Tropical Atlantic: Overview and Challenges." *Frontiers in Marine Science*. Vol. 9. 2022 914501. doi: 10.3389/fmars.2022.914501.

Small, M., and Oxenford, H. A. "Impacts of Cruise Ship Anchoring During COVID-19: Management Failures and Lessons Learnt." *Ocean and Coastal Management*. Vol. 229. 2022. 106332 doi:10.1016/j.ocecoaman.2022.106332

Davis, A.R., Broad, A., Small, M., **Oxenford, H. A.**, Morris, B., Ingleton, T. C. "Mapping of Benthic Ecosystems: Key to Improving the Management and Sustainability of Anchoring Practices for Ocean-going Vessels." *Continental Shelf Research*. Vol. 247. 2022. 104834. doi: 10.1016/j.csr.2022.104834.

Marsh, R., Appeaning Addo, K., Jayson-Quashigah, P-N., **Oxenford, H. A.**, Maxam, A., Anderson, R., Skliris, N., Dash, J., and Tompkins, E. L. "Seasonal Predictions of Holopelagic Sargassum Across the Tropical Atlantic Accounting for Uncertainty in Drivers and Processes: The SARTRAC Ensemble Forecast System." *Frontiers in Marine Science*. 2021. doi: 10.3389/fmars.2021.7225248

Aldana Aranda, D., **Oxenford, H. A.**, Medina, J., Delgado, G., Enriquez-Diaz, M., Samano, C., Castillo Escalante, V., Bardet, M., Mouret, E. and Bouchon, C. "Widespread Microplastic Pollution Across the Caribbean Sea Confirmed Using Queen Conch." *Marine Pollution Bulletin*. Vol. 178, 2022. 113582. doi: 10.1016/j.marpolbul.2022.113582.

Douglas, K. O., **Payne, K.**, Sabino-Santos Jr., G., and Agard, J. "Influence of Climatic Factors on Human Hantavirus Infections in Latin America and the Caribbean: A Systematic Review." *Pathogens*. Vol. 11, no. 1. 2022. doi: 10.3390/pathogens11010015.

Yawson, D. O. "Balancing Water Scarcity, Food Production, and Trade Imperatives in the Caribbean: Could Virtual Water Analysis Help?" *Journal of Cleaner Production*. Vol. 376. 2022. 134285. doi.org/10.1016/j.jclepro.2022.134285.

Osman A., Mariwah S., **Yawson D. O.**, Kankam S., Mensah E.A. "Broadening the Narrative of Landscape Ecosystem Services: Assessing Perceived Services from Nature and Services to Nature." *Journal of Nature Conservation*. Vol. 68. 2022. 126188.

Osman A., Mariwah S., **Yawson D. O.**, Atampugre G. "Changing Land Cover and Small Mammal Habitats: Implications for Landscape Ecological Integrity." *Environmental Challenges*. Vol. 7. 2022. 100514.

Yawson D. O. "Persistence and Spatio-temporal Change Intensity Analysis of Woody Vegetation Cover in Barbados." *International Journal of Applied Geospatial Research*. Vol. 13, no. 1. 2022. 1-17.

Yawson D. O. "Pesticide Use Culture Among Food Crop Farmers: Implications for Subtle Exposure and Management in Barbados." *Agriculture*. Vol. 12, no. 2. 2022. 288. doi: 10.3390/agriculture12020288

Opoku V. A., **Yawson D. O.**, Asare P. A., Afutu E., Kotochi M. C., Amoah K. K., Adu M. O. "Root Hair and Rhizosheath Traits Contribute to Genetic Variation and Phosphorus Use Efficiency in Cowpea (*Vigna unguiculata* (L.) Walp)." *Rhizosphere*. Vol. 21. 2022. 100463.

Osman A., **Yawson, D. O.**, Mariwah, S., and Dadson, I. Y. "Towards a Concrete Landscape: Assessing The Efficiency of Land Consumption in the Greater Accra Region, Ghana." *PLoS One*. Vol. 17, no. 6. 2022. e0269120.

Technical Reports

Degia, A.K., Small, M., **Oxenford, H. A.** *Applying Hazard Risk Assessment and Spatial Planning Tools to Sargassum Inundations in the Eastern Caribbean Small Island States as a Basis for Improving Response*. SargAdapt Project Report. Centre for Resource Management and Environmental Studies (CERMES), University of the West Indies: Cave Hill, Barbados. 2022.

Oxenford, H. A. and Cox, A. *Bachelor Hall Site Preliminary Marine Assessment*. Report to W.F. Baird and Associates, 2021.

Desrochers, A., Cox, S-A., **Oxenford, H. A.** and van Tussenbroek, B. *Guide de la Valorisation des Sargasses: Une Resource pour Les Chercheurs, Les Entrepreneurs et Les Responsables Politiques des Caraïbes*. Centre for Resource Management and Environmental Studies, The University of the West Indies: Barbados. Technical Report no. 97. Special Edition. (French translation of the Sargassum Uses Guide).

Baldwin, K., **Oxenford, H. A.**, Weekes, J., Small, M., Desai, A. and Irvine, J. *Sargassum Monitoring Protocol (SMP): Monitoring Sargassum Abundance Using Drones*. SargAdapt Good Practice Guidebook Series 1. Centre for Resource Management and Environmental Studies, The University of the West Indies: Barbados. Advanced Draft output from SargAdapt Project prepared for Caribbean Biodiversity Fund. 2022.

Alleyne, K., Irvine, J. and **Oxenford, H. A.** *Sargassum Monitoring Protocol: Monitoring Sargassum Species Morphotypes*. SargAdapt Good Practice Guide Series: 3. University of the West Indies, Centre for Resource Management and Environmental Studies (UWI-CERMES): Barbados. 2022. 9 pages.

Schuhmann, P. W., Irvine, J., **Oxenford, H. A.**, Degia, A. K., Valderrama, J. P. *The Potential Economic Impacts of Sargassum Inundations in the Caribbean, Part 1: Insights from the Literature*. Final Draft output from SargAdapt Project prepared for Caribbean Biodiversity Fund, 2022.

Cox, A. and **Oxenford, H. A.** *Video Surveys of Submerged Breakwaters*. Report to W.F. Baird and Associates, 2021.

Baldwin, K., **McConney, P.** and Sandoval, R. *An Introduction to Using Drones for Participatory Mapping of Climate, Poverty and Fisheries Information in Caribbean Coastal Communities*. Centre for Resource Management and Environmental Studies, The University of the West Indies: Barbados. CERMES Technical Report No. 104, 2021. 36 pages.

Romeo, C., and **McConney, P.** “Gender and Livelihoods in the Fisheries Value Chain of Blackfish in Barrouallie, St. Vincent and the Grenadines.” Centre for Resource Management and Environmental Studies (CERMES), University of the West Indies, Cave Hill Campus: Barbados. CERMES Technical Report No 105, 2022. 43pgs.

Blackman, K., Compton, S., **McConney, P.**, Pena, M. and Simmons, B. *National Intersectoral Links with Caribbean Artisanal Fisheries and Aquaculture: Considerations and Cases*. Centre for Resource Management and Environmental Studies, The University of the West Indies, Cave Hill Campus: Barbados. CERMES Technical Report No 107. 2022.

Blackman, K., Compton, S., **McConney, P.**, **Pena, M.** and Simmons, B. *National Intersectoral Links with Caribbean Artisanal Fisheries and Aquaculture: Considerations and Cases*. Centre for Resource Management and Environmental Studies, The University of the West Indies, Cave Hill Campus: Barbados. CERMES Technical Report No 107. 2022.

Baldwin, K., **Oxenford, H. A.**, **Weekes, J.**, Small, M., Desai, A. and Irvine, J. *Sargassum Monitoring Protocol (SMP): Monitoring Sargassum Abundance Using Drones*. SargAdapt Good Practice Guidebook Series 1. Centre for Resource Management and Environmental Studies, The University of the West Indies: Barbados. Advanced Draft output from SargAdapt Project prepared for Caribbean Biodiversity Fund. 2022.

Conference Proceedings

Cox, S-A., **Oxenford, H. A.** and Monnereau, I. “Policy Actions Needed to Support Adaptation to Climate Change in Caribbean Fisheries.” *Extended Abstract. Proceedings of the Gulf & Caribbean Fisheries Institute*. Vol. 73. 2021. 15-16.

Aldana Aranda, D., **Oxenford, H.**, Gros, O., Bouchon, C., Delgado, G., Paris, C., Garcia Moliner, G., Medina, J. and Mateo, J. “Scientific Cooperation in the Caribbean: Queen Conch a Good Indicator of Climatic Change and of Stories from the Field.” *Proceedings of the Gulf & Caribbean Fisheries Institute*. Vol. 73. 2021. 1-3.

Desrochers, A., Cox, S-A., **Oxenford, H. A.** and van Tussenbroek, B. “What Can We Do With One Metric Ton of Sargassum?” *Extended Abstract. Proceedings of the Gulf & Caribbean Fisheries Institute*. Vol. 73. 2021. 17-18.

Journalism

Cox, S-A, and **Oxenford, H. A.** *Sub-Regional Sargassum Outlook Bulletin*. Vol 2., no. 4. 2022. <https://www.cavehill.uwi.edu/cermes/projects/sargassum/outlook-bulletin.aspx>

Cox, S-A, and **Oxenford, H. A.** *Sub-Regional Sargassum Outlook Bulletin*. Vol 2., no. 5. 2022. <https://www.cavehill.uwi.edu/cermes/projects/sargassum/outlook-bulletin.aspx>

FACULTY OF SOCIAL SCIENCES

DEPARTMENT OF ECONOMICS

Book

Alleyne, A., Lorde, T. and Moore, W. "The Practicality of Regional Import Substitution as a Strategy for Sustainable Development in the Caribbean." *Trade and Development Issues in CARICOM: Key Considerations for Navigating Development*. 2022. 56-71.

Short Monographs

Jackman, M. *Fiscal Costs of Expanding Early Childhood Development Services in Saint Lucia*. UN Women Multi-Country Office -Caribbean. 2022.

Jackman, M. and Naitram, S. *Making a Case for Investment in Universal Childcare in Barbados*. UN Women Multi-Country Office -Caribbean. 2021.

Journal Articles

Alleyne, A. "Intensifying Caribbean Market Share within China: A CARICOM Case Assessment." *Global Discourse*. Vol. 11, no. 4. 2021. 633-652.

Griffith, A., **Jackman, M.** and Wickham, P. "Fully Legal or Only Medical and Religious Purposes? Public Support for Cannabis Policies in the Eastern Caribbean." *Drugs and Alcohol Today*. Vol. 22, no. 1. 2022. 36-46.

Jackman, M. and Lorde, K. "Gaps in the (paid) Work Hours of Male and Female Heads of Households Empirical Evidence from Barbados." *International Journal of Manpower*. Vol. 42, no. 7. 2021. 1321-1337.

Leonice, J. and **Jackman, M.** "Gender Income Inequality in St. Lucia." *World Entrepreneurship, Management and Sustainable Development*. Vol. 18, no. 1. 2022. 88-104. doi: 10.47556/J.WJEMSD.18.1.2022.5.

Jackman, M. "Man to Man, Gal to Gal....Dat Wrong: An Analysis of How Sexual Prejudice is Reflected in Jamaican Popular Music." *Human Rights Review*. Vol. 23. 2022. 221-239.

Jackman, M. "The Effect of Tourism on Gender Equality in the Labour Market: Help or Hindrance?" *Women's Studies International Forum*. Vol. 90. 102554. 2022. doi: 10.1016/j.wsif.2021.102554.

Scott-Joseph, A. "A Debt Financing and Fiscal Illusion: Evidence from Caribbean States." *SN Business & Economics*. Vol. 2., no. 126. 2022.

DEPARTMENT OF GOVERNMENT, SOCIOLOGY, SOCIAL WORK AND PSYCHOLOGY

Book Chapters

Barrow-Giles, C. "Second Generation Reform: Political Party and Election Financing in the OECS". *Caribbean Integration Uncertainty in a Time of Global Fragmentation*. P. Lewis, T. Gilbert-Roberts and J. Byron, eds. Kingston, Jamaica: UWI Press. 2022. 306-330.

Hinds, K. "From Crisis to Crisis: Conundrums of Caribbean Existence in the Global Political Economy". *Financial Crises, Poverty and Environmental Sustainability: Challenges in the Context of the SDGs and Covid-19 Recovery*. Antoniadou A., Antonarakis A.S. and Kempf I., eds. (Sustainable Development Goals Series.) Cham, Switzerland: Springer. 2022. 45-57. doi: 10.1007/978-3-030-87417-9_4.

Joseph, Debra. D. and Doon, R. A. "The Social and Economic Implications of Environmental Justice for the Elderly: A Case for Social Work Interventions in the Caribbean". *Environmental, Climate, and Social Justice: Perspectives and Practices from the Global South*. D. Madhanagopal, C. Beer, B. Nikku and A. Pelsner, eds. Singapore: Springer Nature Singapore. 2022. 17-43.

Joseph, D. and Doon, R. A. "The Women in Seafood Landscape: A Look at the Social and Economic Challenges of Gender-based Violence". *Gender and Domestic Violence in the Caribbean*. A. M. Bissessar and C. Huggins, eds. Cham, Switzerland: Palgrave-McMillan. 2021. 209-238.

Joseph, T. S. D. "European Marxist or Black Intellectual?": C.L.R. James and the Advancement of Marxism Beyond its Leninist-Russian Expression." *Revolutionary Lives of the Red and Black Atlantic Since 1917*. D. Featherstone, C. Høgsbjerg and A. Rice, eds. Manchester: Manchester University Press. 2022. 235-254.

Odle-James T. and Rock, L.F. "The Block Placement in Social Work Field Education: A Caribbean Case Study". *The Routledge Handbook of Social Work Field Education in the Global South*. R. Baikady, V. Nadesan, S. M., Sajid, and M. R. Islam, eds. United Kingdom: Routledge. doi: 10.4324/9781003270119. 2022.

Edited Journal

Barrow-Giles, C. and Yearwood, R. F., eds. "JECs Special Issue: The 2020 Guyana Elections". *Journal of Eastern Caribbean Studies*. Vol. 45, No. 2, December 2020.

Journal Articles

Barrow-Giles, C. and Yearwood, R. F. "GECOM and the 2020 General and Regional Elections in Guyana: Constitutional Powerhouse or Political Powerlessness?". *JECs Special Issue: The 2020 Guyana Elections. Journal of Eastern Caribbean Studies*. Vol. 45, No. 2. 2020. 60-81.

Barrow-Giles, C. and Yearwood, R. F., eds. "Guest Authors' Note". *JECs Special Issue: The 2020 Guyana Elections. Journal of Eastern Caribbean Studies*. Vol. 45, No. 2. 2020. 1-4.

Barrow-Giles, C. and Yearwood, R. "HEAD: A Perfect Storm: Covid-19, Snap Elections, and Archaic Legal Framework". *Global Journal of Politics and Law Research*. Vol. 10, no. 4. 2022. 40-57.

Barrow-Giles, C. and Yearwood, R. "The Constitutional Reform Commission Barbados: Much Expectation, Great Skepticism" *constitutionnet.org*. <https://constitutionnet.org/news/constitutional-reform-commission-barbados-much-expectation-great-skepticism>, August 12, 2022.

Barrow-Giles, C. and Yearwood, R. "The Judicialisation of Elections in Guyana: A Case Study of the March 2, 2020 General and Regional Elections". *JECs Special Issue: The 2020 Guyana Elections. Journal of Eastern Caribbean Studies*. Vol. 45, No. 2. 2020. 5-32.

Behera, N. C., **Hinds, K.**, and Tickner, A. B. "Making Amends: Towards an Antiracist Critical Security Studies and International Relations." *Security Dialogue*. Vol. 52, no. 1. 2021. 8-16. <https://doi.org/10.1177/09670106211024407>.

Griffith, A. and Jackman, M. "Barriers to the Right to HIV Prevention Healthcare for Men who have Sex with Men (MSM) in Barbados: An Examination of Anti-gay Prejudice". *International Journal Human Rights in Healthcare*. Vol. ahead-of-print No. ahead-of-print. 2022. doi: 10.1108/IJHRH-03-2021-0077.

Griffith, A. and Jackman, M. and Wickham, P. "Fully Legal or Only Medical and Religious Purposes? Public Support for Cannabis Policies in the Eastern Caribbean". *Drugs and Alcohol Today*. Vol. 22, No. 1. 36-46. 2022. doi: 10.1108/DAT-03-2021-0015.

Joseph, D. and Jones, D. A. "Understanding Violence Against Women in the Caribbean through an Exploration of Men's Perspectives". *Violence Against Women*. doi: 10.1177/10778012221104845.

Joseph, T. S. D. and Thame, M. "The 21st Century and Challenges to the Nkrumah Independence Project: Towards a Renewal: A View from the Caribbean". *Contemporary Journal of African Studies*. Vol. 8, No. 1 & 2. 2021. 35-45. doi: 10.4314/contjas.v8i1.4

Liverpool, S., Pereira, B., Pollard, M., Prescod, J. and **Trotman, C.** "Children and Young People's Mental Health in the English-speaking Caribbean: A Scoping Review and Evidence Map." *Child and Adolescent Psychiatry and Mental Health*. Vol. 15, no. 82. 2021.

Trotman, C. "Twenty Years of Adverse Childhood Experiences in Barbados: A Systematic Review." *Caribbean Journal of Psychology*. Vol. 13, no. 1. 2021. 32-78.

Non-Refereed Academic Output

Barrow-Giles, C. and Joseph, T. S. D. "Opinion Piece: Reflections on the 2021 General Elections in St. Lucia." *The Round Table: The Commonwealth Journal of International Affairs*. Vol. 110, no. 5. 2021. 608-609. doi: 10.1080/00358533.2021.1983988.

Cadogan-McClean, C. and **Cuffie, J. C.** "COVID-19 and Women: The Psychological Impact." *COVID-19 Pandemic and Its Implications for Societal Well-Being in the Caribbean*. Department of Government, Sociology, Social Work and Psychology Policy Brief (Special Edition). The University of the West Indies, Cave Hill Campus, Barbados, July 2021. 16-21.

Grenade, W. "The Covid-19 Crisis: Reimagining New Pathways for the Caribbean." *Policy Brief Special Edition on the Covid-19 Pandemic*. Barbados: The Department of Government, Sociology, Social Work and Psychology, Faculty of Social Sciences, the University of the West Indies. July 2021. 51-60.

Barrow-Giles, C. and **Joseph, T. S. D.** "Opinion Piece: Reflections on the 2021 General Elections in St. Lucia." *The Round Table: The Commonwealth Journal of International Affairs*. Vol. 110, no. 5. 2021. 608-609. doi: 10.1080/00358533.2021.1983988.

Odle-James, T. "Student Centred: Social Work Community Initiatives." *UWI CHILL Magazine, CHILL News*. The University of The West Indies, Cave Hill Campus. Issue 26, March 2022. 36-37.

Odle-James, T. "The Psychological Impact of COVID-19 on Children: A Call for Action." *COVID-19 Pandemic and Its Implications for Societal Well-Being in the Caribbean*. Department of Government, Sociology, Social Work and Psychology Policy Brief (Special Edition). The University of the West Indies, Cave Hill Campus, Barbados, July 2021. 29-35.

DEPARTMENT OF MANAGEMENT STUDIES

Edited Books

Jönsson, C. H. *Tourism Foreign Direct Investment: Issues, Challenges and Prospects*. Routledge: United Kingdom. 2022.

Knight, J., Noboa, F. and Pacheco, B. *Marketing in Latin America and the Caribbean: Contemporary Case Studies*. Routledge: United Kingdom. 2022.

Persaud, N. and Dagher, D. *The Role of Monitoring and Evaluation in the UN 2030 SDGs Agenda*. Palgrave MacMillan Publishing, Springer Nature. 2021.

Lewis- Cameron, A., Jordan-Miller, I. and **Roberts, S.** *Managing Crisis in Tourism: Resilience Strategies from the Caribbean*. Palgrave- MacMillan: Switzerland. 271-288.

Book Chapters

Gay, G. "Together apart during COVID-19: Assessing Students' Readiness for Online Assessments." *E-Learning and Digital Education in the Twenty-First Century - Challenges and Prospects*. M. Shohel, ed. London: InTechOpen. 2022. Available online at dx.doi.org/10.5772/intechopen.95097.

Jönsson, C. H. "An Overview of Tourism-related Foreign Direct Investment (TFDI)." *Tourism Foreign Direct Investment: Issues, Challenges and Prospects*. Jönsson, C.H. ed. Routledge: United Kingdom. 2022. 3-9

Jönsson, C. H. "Current Knowledge and Future Research Directions on Tourism Foreign Direct Investment." *Tourism Foreign Direct Investment: Issues, Challenges and Prospects*. Jönsson, C.H. ed. Routledge: United Kingdom. 2022. 235-241

Jönsson, C. H. "Experienced 'Realities' of Tourism Foreign Direct Investment: Empirical Evidence from Barbados." *Tourism Foreign Direct Investment: Issues, Challenges and Prospects*. Jönsson, C.H. ed. Routledge: United Kingdom. 2022. 215-233

Jönsson, C. H. and Palmer, N.J. "Local Impacts and Perceptions of Tourism-related Foreign Direct Investment (TFDI)." *Tourism Foreign Direct Investment: Issues, Challenges and Prospects*. Jönsson, C.H. ed. Routledge: United Kingdom. 2022. 31

Toussaint, P. and **Jönsson, C.** "The Digitalization in the Latin American and Caribbean Hotel Sector in a Post Pandemic Environment." *Tourism Through Troubled Times*. Korstanje, M. E., Seraphin, H. and Maingi, S.W. eds. Emerald Publishing Limited: United Kingdom. 2022. 151-180.

Jönsson, C. H, and **Palmer, N. J.** "Local Impacts and Perceptions of Tourism-related Foreign Direct Investment (TFDI)." *Tourism Foreign Direct Investment: Issues, Challenges and Prospects*. Jönsson, C.H. ed. Routledge: United Kingdom. 2022. 31-54 .

Roberts, S. "Conceptualising Resilience in Small Island States." *Managing Crisis in Tourism: Resilience Strategies from the Caribbean*. Lewis- Cameron, A., Jordan-Miller, I. and Roberts, S. eds. Palgrave- MacMillan: Switzerland. 33-64.

Lewis-Cameron, A. and **Roberts, S.** "COVID-19 Policy Responses- the Tension Between Lives and Livelihoods in Tourism-Dependent Caribbean Territories." *Managing Crisis in Tourism: Resilience Strategies from the Caribbean*. Lewis- Cameron, A., Jordan-Miller, I. and Roberts, S. eds. Palgrave- MacMillan: Switzerland. 271-288.

Journal Articles

King, J., and **Devonish, D.** "Mental Health and COVID-19 Perceptions in a Predominant Black Population in the Eastern Caribbean: an exploratory study of residents of Barbados." *The Journal of Mental Health Training, Education and Practice*. Vol. 17, no. 2. 92-109. 2021. doi:10.1108/JMHTEP-07-2021-0085.

Devonish, D. and Dulal-Arthur, T. "Perceived COVID-19 Vaccine Pressure in the Caribbean: Exploring a New Stressor-Strain Phenomenon in the Pandemic." *Vaccines*. Vol. 10, no. 2. 2022. 1-14. doi: 10.3390/vaccines10020238.

Stuart, K., **Devonish, D.**, Babb, U., Burke, K. and McClean-Trotman, L. "Perceptions of Online Teaching and Learning during the Covid-19 Pandemic in Barbadian Primary and Secondary Schools." *International Journal of Integrating Technology in Education (IJITE)*. Vol. 10., No. 3. 2021. 1-17.

Moore, S., George, L., Cook, L., and **Gay, G.** "A Comparison of Lecturers' Perceptions of and University Student's Reported Readiness for Online Learning." *Caribbean Journal of Mixed Methods Research*. Vol. 2, no. 1. 190-216. 2021. doi: 10.37234/CJMMR.2021. 0201.A07.

King, J., and Devonish, D. "Mental Health and COVID-19 perceptions in a Predominant Black Population in the Eastern Caribbean: an Exploratory Study of Residents of Barbados." *The Journal of Mental Health Training, Education and Practice*. Vol. 17, no. 2. 92-109. 2021. doi:10.1108/JMHTEP-07-2021-0085.

Persaud, N. "Ethical Concerns with Electronic Surveys." *Caribbean EvalChat*. Vol. 5, no. 1. 2021. Caribbean EvalChat is the official publication of Caribbean Evaluators International.

Persaud, N. "Expanding the Repertoire of Evaluation Tools so that Evaluation Recommendations can Assist Non-profits to Enhance Strategic Planning and Design of program operations." *Evaluation and Program Planning*. Vol. 89. 2021. 1-11.

Persaud, N. and Dagher, R. "Walking the Talk: Are Evaluators Learning from Evaluation Successes and Failures?" *Evaluation Matters Magazine*. Independent Development Evaluation - African Development Bank. <https://idev.afdb.org/en/content/walking-talk-are-evaluators-learning-evaluation-successes-and-failures>.

Roberts, S. "Demand and Supply Perspectives on Diaspora Tourism: the Case of Guyanese in Toronto". *Anatolia*. Vol. 33, no. 2. 197-209. 2022. doi: 10.1080/13032917.2022.2040912

Wolf, F., Moncada, S., Surroop, D., Shah, K., Raghoo, P., Scherle, N., Reiser, D., Telesford, J., **Roberts, S.**, Havea, P., Naidu, R. and Nguyeen, L. "Small Island Developing States, Tourism and Climate Change." *Journal of Sustainable Tourism*. 2022. doi: 10.1080/09669582.2022.2112203.

Roberts, S. "Socio-cultural Sustainability and the Small Tourism Enterprise." *Tourism & Hospitality Research*. 2022. doi: 10.1177%2F14673584221093537

Short Monograph

Persaud, N. and Dagher, R. "Evaluation Challenges with the SDGs: Redesigning Measurement Indicators and Evaluation Systems." *EVALSDGs Insight #13*. 2022. <https://evalsdgs.org/portfolio/insights/>

SHRIDATH RAMPHAL CENTRE FOR INTERNATIONAL TRADE LAW, POLICY & SERVICES

Edited Journal

Remy, J. Y. “Thematic Issue: Gender and Trade WCP”. *Special Edition of Latin American Journal of Trade Policy*. (co-edited with other WTO Chairs of Chile and Mexico). Vol. 4, no. 11. 2021.

Journal Articles

Zamor, H., **Nichols, A. D.** and Lee, A. C. “The Importance of Language and Culture to the Growing Sino-Caribbean Commercial Relationship.” *Journal of Global Discourse: An Interdisciplinary Journal of Current Affairs*. Vol. 11, no. 4. 2021. 657 – 677. doi.org/10.1332/204378921X16320858067099.

Remy, J. Y. and Yearwood, R. “Introduction: Exploring Contemporary Caribbean Global Political-Economic Relations: China in the Caribbean.” *Global Discourse: An interdisciplinary journal of current affairs*. Vol. 11, no. 4. 2021. 569-574.

Working Papers

Brathwaite, C. *An Overview of Food Security and Trade Across CARICOM*. Food For Thought Policy Brief Series, Part 1. The Shridath Ramphal Centre for International Trade Law, Policy and Services. July 2021.

Brathwaite, C. and Remy, J. Y. 2020. *Diagnostic Review of E-commerce Related Policies Initiatives and Legislation Across CARICOM*. The Shridath Ramphal Centre for International Trade Law, Policy and Services. 2020.

Aguerre, C., Amunátegui, C. P., **Brathwaite, C.**, Castañeda, J. D., Castaño, D., Del Pozo, C., and Flórez Rojas, L., et al. 2020. *Inteligencia Artificial En América Latina Y El Caribe. ÉTICA, Gobernanza Y Políticas*. C. Aguerre, ed. Centro de Estudios de Tecnología y Sociedad (CETyS) de la Universidad de San Andrés. Universidad de San Andres, Buenos Aires, Argentina. 2020.

Brathwaite, C. *Re-Imagining Tourism: Leveraging Digital Technologies to Revive the Caribbean Tourism Industry*. Policy Brief Special Edition on the Covid-19 Pandemic. Barbados: The Department of Government, Sociology, Social Work and Psychology, Faculty of Social Sciences, the University of the West Indies. July 2021.

Brathwaite, C. *The Power of Small: MSMEs as a Source of Innovation*. The Shridath Ramphal; Centre for International Trade Law, Policy and Services. June 22. 2022.

Brathwaite, C., Nicholls, A. and Remy, J. Y. *Trading our way to Recovery During COVID-19: Recommendations for CARICOM Countries*. The Shridath Ramphal Centre for International Trade Law, Policy and Services. Presented at the 13th Association of Caribbean States Business Forum of the Greater Caribbean. November 3, 2020.

Brathwaite, C. and Remy, J. Y. *Trading Without Borders: Celebrating the Association of the Caribbean States and Unlocking its Full Potential*. Working Paper. Presented at the 13th Association of Caribbean States Business Forum of the Greater Caribbean. November 3, 2020.

Brathwaite, C. and **Remy, J. Y.** 2020. *Diagnostic Review of E-commerce Related Policies Initiatives and Legislation Across CARICOM*. The Shridath Ramphal Centre for International Trade Law, Policy and Services. 2020.

Brathwaite, C., Nicholls, A. and **Remy, J. Y.** *Trading our way to Recovery During COVID-19: Recommendations for CARICOM Countries*. The Shridath Ramphal Centre for International Trade Law, Policy and Services. Presented at the 13th Association of Caribbean States Business Forum of the Greater Caribbean. November 3, 2020.

Brathwaite, C. and **Remy, J. Y.** *Trading Without Borders: Celebrating the Association of the Caribbean States and Unlocking its Full Potential*. Working Paper. Presented at the 13th Association of Caribbean States Business Forum of the Greater Caribbean. November 3, 2020.

Remy, J. Y. and Lodge, J. *Working Paper FC/EU-LAC: The Promise of a Recalibrated Caribbean-European Union Partnership*. Occasional paper FC/EU-LAC (3) en. Madrid: Fundación Carolina/Fundación EU-LAC. 2022. https://www.fundacioncarolina.es/wp-content/uploads/2022/03/Especial_FC_EULAC_3_EN.pdf.

Other Publications

Remy, J. Y., Haynes, R. and Ellis-Bourne, K. “The Trade and Climate Change Interface: Initial Considerations for CARICOM”. SRC Policy Brief No. 3. November, 2021.

Remy, J. Y. “When the Dust Settlement from the Afri-Caribbean Trade Forum, what’s next?” *SRC Trading Thoughts*. September 9, 2022. <https://shridathramphalcentre.com/when-the-dust-settles-from-the-afri-caribbean-trade-forum-2022-whats-next/>

Skeete, K. A. "A Call for Young Professionals to Transition into the CSME as Entrepreneurs." *CARICOM TODAY*. May 9, 2022. <https://today.caricom.org/2022/05/03/a-call-for-young-professionals-to-transition-into-the-csme-as-entrepreneurs/>.

Skeete, K. A. "Exploring the Relationship between Trade and the Blue Economy." *Bio Island*. Issue 2. December 2022. 72-76.

Skeete, K. A. "Is this the CARICOM We Want at 50?" *Barbados Today*. June 1, 2022. <https://barbadostoday.bb/2022/06/01/btcolumn-is-this-the-caricom-we-want-at-fifty/>

Skeete, K. A. "Brace for Impact...Major Disruption to the Yuletide Season Consumer". *CARICOM TODAY*. November 23, 2022. <https://today.caricom.org/2021/11/18/brace-for-impact-major-disruption-to-the-yuletide-season-consumer/>

CENTRE FOR BIOSECURITY STUDIES (CBS)

Journal Article

Douglas, K. O., Payne, K., Sabino-Santos, G., Agard, J. "Influence of climatic factors on human hantavirus infections in Latin America and the Caribbean: A systematic review." *Pathogens*. Vol. 11, no. 1. 2022. 15. doi: 10.3390/pathogens11010015

UNIVERSITY CENTRES AND INSTITUTES

GEORGE ALLEYNE CHRONIC DISEASE RESEARCH CENTRE (GA-CDRC)

Books Chapters

Cruickshank, J. K., **Anderson, S. G.**, Strauss-Kruger, M., Gafane-Matemane, L., and Schutte, A. E. (2022). "Ethnic Differences in Arterial Stiffness and Central Aortic Hemodynamics." *Textbook of Arterial Stiffness and Pulsatile Hemodynamics in Health and Disease*. J.A. Chirinos, ed. Academic Press Inc: United States. 2022. 429-443.

Landis, R. C. "Coronavirus and CARICOM: The Benefit of a Regional University in a Coherent Pandemic Response." *COVID in the Islands: A Comparative Perspective on the Caribbean and the Pacific*. Campbell, Y. and Connell, J., eds. Palgrave Macmillan: Singapore. doi: 10.1007/978-981-16-5285-1_4.

Journal Articles

Roche, M., **Alvarado, M.**, Sandoval, R. C., da Silva Gomes, F., Paraje, G. "Comparing Taxes as A Percentage of Sugar-Sweetened Beverage Prices in Latin America and the Caribbean." *The Lancet Regional Health-Americas*. Vol. 11. 2022. doi: <https://doi.org/10.1016/j.lana.2022.100257>.

Fisher, L. A., Stephenson, S., Reid, M. T., **Anderson, S. G.** Acute Kidney Injury Following Cardiopulmonary Bypass in Jamaica. *JTCVS Open*. Vol. 11. 2022. 161-175. doi: 10.1016/j.xjon.2022.05.012.

Liu, J., Richmond, R. C., Bowden, J., Barry, C., Dashti, H. S., Daghlal, I., Lane, J. M., Jones, S. E., Wood, A. R., Frayling, T. M., Wright, A. K., Carr, M. J., **Anderson, S. G.**, Emsley, R. A., Ray, D. W., Weedon, M. N., Saxena, R., Lawlor, D. A., Rutter, M. K. "Assessing the Causal Role of Sleep Traits on Glycated Hemoglobin: A Mendelian Randomization Study." *Diabetes Care*. Vol. 45, no. 4. 2022. 772-781. doi: 10.2337/dc21-0089.

Sobers, N. P., Hambleton, I. R., Hassan, S., **Anderson, S. G.**, Brathwaite-Graham, L., Lewis, K., Ferguson, T. S. "Assessing the Effectiveness and Implementation of a Chronic Disease Self-Management Programme in Faith-Based Organisations in Barbados: Protocol for a Cluster Randomised Parallel Trial." *BMJ Open*. Vol. 11, no. 10. 2021. e050548. doi: 10.1136/bmjopen-2021-050548.

Greenidge, A. R., Quimby, K. R., Rose, A. M. C., Speede, A., Hambleton, I. R., **Anderson, S. G.**, Landis, R. C. "Direct Healthcare Services Cost of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 6. 2021. e14773. doi: 10.1111/dme.14773.

Bosch-Bayard, J., Razzaq, F. A., Lopez-Naranjo, C., Wang, Y., Li, M., Galan-Garcia, L., Calzada-Reyes, A., Virues-Alba, T., Rabinowitz, A., Suarez-Murias, C., Guo, Y., Sanchez-Castillo, M., Rogers, K., Gallagher, A., Pritchep, L., **Anderson, S. G.**, Michel, C. M., Evans, A. C., Bringas-Vega, M. L., Galler, J., Valdes-Sosa, P. A. "Early Protein Energy Malnutrition Impacts Life-long Developmental Trajectories of the Sources of EEG Rhythmic Activity." *NeuroImage*. Vol. 254. 2022. doi: 10.1016/j.neuroimage.2022.119144.

Miller, V., Reedy, J., Cudhea, F., Zhang, J., Shi, P., Erndt-Marino, J., Coates, J., Micha, R., Webb, P., Mozaffarian, D., on behalf of the Global Dietary Database. "Global, Regional, and National Consumption of Animal-Source Foods Between 1990 And 2018: Findings from the Global Dietary Database." *Lancet Planet Health*. Vol. 6, no. 6. 2022. e243-e256. doi: 10.1016/S2542-5196(21)00352-1. (**Anderson, S. G.**, member of the Global Dietary Database group).

Auguste, A., Gatherer, S., Pinheiro, P. S., Adebamowo, C., Akintola, A., Alleyne-Mike, K., **Anderson, S. G.**, Ashing, K., Awittor, F. K., Awuah, B., Bhakkan, B., Deloumeaux, J., du Plessis, M., Ekanem, I. A., Ekanem, U., Ezeome, E., Felix, N., Gachii, A. K., Gaete, S., Gibson, T., Hage, R., Harrison, S., Igbino, F., Iseh, K., Kiptanui, E., Korir, A., Lawson-Myers, H. D., Llanos, A., Luce, D., McNaughton, D., Odutola, M., Omonisi, A., Out, T., Peruvien, J., Raheem, N., Roach, V., Sobers, N., Uamburu, N., Ragin, C. "Heterogeneity in Head and Neck Cancer Incidence Among Black Populations from Africa, the Caribbean and the USA: Analysis of Cancer Registry Data By The AC3." *Cancer Epidemiology*. Vol. 75. 2021. 102053. doi: 10.1016/j.canep.2021.102053.

Greenidge, A.R., Naitram, S., Quimby, K. R., **Anderson, S. G.**, Landis, R. C. "Indirect Costs of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 9. 2022. e14888. doi: 10.1111/dme.14888.

Heald, A. H., Chang, K., Jia, T., Sun, H., Zheng, Q., Wang, X., Xia, J., Stedman, M., Fachim, H., Gibson, M., Zhou, X., **Anderson, S. G.**, Peng, Y., Ollier, W. "Longitudinal Clinical Trajectory Analysis of Individuals Before and After Diagnosis of Type 2 Diabetes Mellitus (T2DM) Indicates that Vascular Problems Start Early." *International Journal of Clinical Practice*. Vol. 75, no. 11. 2021. e14695. doi: 10.1111/ijcp.14695.

Heald, A. H., Jenkins D, A., Williams, R., Sperrin, M., Mudaliar, R. N., Syed, A., Naseem, A., Bowden Davies, K. A., Peng, Y., Peek, N., Ollier, W., **Anderson, S. G.**, Delanerolle, G., Gibson J., M. "Mortality in People with Type 2 Diabetes Following SARS-CoV-2 Infection: A Population Level Analysis of Potential Risk Factors." *Diabetes Therapy*. Vol. 13. 2022. doi: 10.1007/s13300-022-01259-3. 1037-1051.

Heald AH, Jenkins DA, Chaudhury N, Williams R, Sperrin M, Peek N, Ollier W, Bowden-Davies K, Delanerolle G, **Anderson S. G.**, Gibson JM. "SARS-Cov-2, Diabetes and Mortality: Month by Month Variation in Mortality Rate from June 2020 To June 2021." *Cardiovascular Endocrinology Metabolism*. Vol. 11, no. 1. 2022. e0258. doi: 10.1097/XCE.0000000000000258.

Heald, A. H., Jenkins, D. A., Williams, R., Sperrin, M., Fachim, H., Mudaliar, R. N., Syed, A., Naseem, A., Gibson, J. M., Bowden Davies, K. A., Peek, N., **Anderson, S. G.**, Peng, Y., Ollier, W. "The Risk Factors Potentially Influencing Hospital Admission in People with Diabetes, Following SARS-CoV-2 Infection: A Population-Level Analysis." *Diabetes Therapy*. Vol. 13. 2022. 1007-1021. doi: 10.1007/s13300-022-01230-2.

Bhagtani, D., **Augustus, E.**, Haynes, E., Iese, V., Brown, C. R., Fesaitu, J., Hambleton, I. R., Badrie, N., Kroll, F., Saint-Ville, A., Samuels, T. A., Forouhi, N. G., Benjamin-Neelon, S. E., Unwin, N., on behalf of the CFaH Team. "Dietary Patterns, Food Insecurity, and Their Relationships with Food Sources and Social Determinants in Two Small Island Developing States." *Nutrients*. Vol. 14, no. 14. 2891. 2022. doi:10.3390/nu14142891.

Bhagtani, D., Augustus, E., Haynes, E., Iese, V., **Brown, C. R.**, Fesaitu, J., Hambleton, I. R., Badrie, N., Kroll, F., Saint-Ville, A., Samuels, T. A., Forouhi, N. G., Benjamin-Neelon, S. E., Unwin, N., on behalf of the CFaH Team. "Dietary Patterns, Food Insecurity, and Their Relationships with Food Sources and Social Determinants in Two Small Island Developing States." *Nutrients*. Vol. 14, no. 14. 2891. 2022. doi:10.3390/nu14142891.

Guell, C., **Brown, C. R.**, Navunicagi, O. W., Iese, V., Badrie, N., Wairiu, M., Saint Ville, A., Unwin, N.; Community Food and Health (CFaH) team. "Perspectives on Strengthening Local Food Systems in Small Island Developing States." *Food Security*. Vol. 14. 2022. 1227-1240. doi: 10.1007/s12571-022-01281-0.

Greenidge, A. R., Quimby, K. R., Rose, A. M. C., Speede, A., Hambleton, I. R., Anderson, S. G., Landis, R. C. "Direct Healthcare Services cost Of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 6. 2021. e14773. doi: 10.1111/dme.14773.

Greenidge, A. R., Naitram, S., Quimby, K. R., Anderson, S. G., Landis, R. C. "Indirect Costs of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 9. 2022. e14888. doi: 10.1111/dme.14888.

Saint Ville A., Hickey Gordon M., Rouwette E., Samuels T. A., **Guariguata L.**, Unwin N., Phillip L. E. "A Combined Theory of Change-Group Model Building Approach to Evaluating "Farm to Fork" Models for School Feeding in the Caribbean." *Frontiers in Sustainable Food Systems*. Vol. 6. 2022. doi:10.3389/fsufs.2022.801731.

Guariguata, L., Garcia, L., Sobers, N., Ferguson, T. S., Woodcock, J., et al. "Exploring ways to Respond to Rising Obesity and Diabetes in the Caribbean Using a System Dynamics Model." *PLOS Global Public Health*. Vol. 2, no. 5. 2022. e0000436. doi: 10.1371/journal.pgph.0000436.

Saint Ville A., Hickey Gordon M., Rouwette E., Samuels T. A., **Guariguata L.**, Unwin N., Phillip L. E. "A Combined Theory of Change-Group Model Building Approach to Evaluating "Farm to Fork" Models for School Feeding in the Caribbean." *Frontiers in Sustainable Food Systems*. Vol. 6. 2022. doi:10.3389/fsufs.2022.801731.

Guariguata, L., Unwin, N., Garcia, L., Woodcock, J., Samuels, T. A., Guell, C. "Systems Science For Developing Policy to Improve Physical Activity, the Caribbean." *Bulletin of the World Health Organization*. Vol. 99, no. 10. 722-729. 2021. doi: 10.2471/BLT.20.285297.

Quimby, K. R., Murphy, M. M., Harewood, H., Howitt, C., **Hambleton, I. R.**, Jeyaseelan S. M., Greaves, N. and Sobers, N. "Adaptation of a Community-Based Type-2 Diabetes Mellitus Remission Intervention During COVID-19: Empowering Persons Living with Diabetes to take Control." *Implementation Science Communications*. Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.

Wade, A. N., **Hambleton, I. R.**, Hennis, A. J. M., Howitt, C., Jeyaseelan, S. M., Ojeh, N. O., Rose, A. M. C., Unwin, N. "Anthropometric Cut-Offs to Identify Hyperglycemia in an Afro-Caribbean Population: A Cross-Sectional Population-Based Study from Barbados." *BMJ Open Diabetes Research & Care*. Vol. 9, no. 1. 2021. e002246. doi: 10.1136/bmjdr-2021-002246

Sobers, N. P., **Hambleton, I. R.**, Hassan, S., Anderson, S. G., Brathwaite-Graham, L., Lewis, K., Ferguson, T. S. "Assessing The Effectiveness and Implementation of a Chronic Disease Self-Management Programme in Faith-Based Organisations in Barbados: Protocol for a Cluster Randomised Parallel Trial." *BMJ Open*. Vol. 11, no. 10. 2021. e050548. doi: 10.1136/bmjopen-2021-050548.

Cohorts Consortium of Latin America and the Caribbean (CC-LAC). (**Hambleton, I. R.** Member of Writing Committee). "Derivation, Internal Validation, and Recalibration of a Cardiovascular Risk Score for Latin America and the Caribbean (GloboRisk-LAC): A Pooled Analysis of Cohort Studies." *The Lancet Regional Health - Americas*. Volume 9. 2022. 100258. doi: 10.1016/j.lana.2022.100258.

Bhagtani, D., Augustus, E., Haynes, E., Iese, V., Brown, C. R., Fesaitu, J., **Hambleton, I. R.**, Badrie, N., Kroll, F., Saint-Ville, A., Samuels, T. A., Forouhi, N. G., Benjamin-Neelon, S. E., Unwin, N., on behalf of the CFaH Team. "Dietary Patterns, Food Insecurity, and Their Relationships with Food Sources and Social Determinants in Two Small Island Developing States." *Nutrients*. Vol. 14, no. 14. 2891. 2022. doi:10.3390/nu14142891.

Greenidge, A. R., Quimby, K. R., Rose, A. M. C., Speede, A., **Hambleton, I. R.**, Anderson, S. G., Landis, R. C. "Direct Healthcare Services Cost of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 6. 2021. e14773. doi: 10.1111/dme.14773.

Carrillo-Larco, R. M., Stern, D., **Hambleton, I. R.**, Hennis, A. J. M., Di Cesare, M., Lotufo, P., et al. "Impact of Common Cardio-Metabolic Risk Factors on Fatal and Non-Fatal Cardiovascular Disease in Latin America and the Caribbean: An Individual-Level Pooled Analysis Of 31 Cohort Studies." *The Lancet Regional Health - Americas*. Vol. 4. 2021. 100068. <https://doi.org/10.1016/j.lana.2021.100068>

Greaves, N., Harewood, H., Murphy, M. M., Cunningham-Myrie, C., Howitt, C., **Hambleton, I. R.**, Jeyaseelan, S., Quimby K, Sobers N, Landis C. "Mitigating the Impact of the First Wave of the COVID-19 Pandemic in the Caribbean Community: The Essential Role of Multisectoral Collaboration." *Journal for Eastern Caribbean Studies*. Vol 44, No. 1. 2021.

Serjeant, B., **Hambleton, I. R.**, Serjeant, G. "Retained Splenic Function in an Indian Population with Homozygous Sickle Cell Disease may have Important Clinical Significance." *Indian Journal of Community Medicine*. Vol. 46, no. 4. 2021. 715-718. doi: 10.4103/ijcm.IJCM_1054_20.

Foley, L., Brugulat-Panés, A., Woodcock, J., Govia, I., **Hambleton, I. R.**, Turner-Moss, E., Mogo, E. R. I., Awinja, A. C., Dambisya, P. M., Matina, S. S., Micklesfield, L., Abdool Karim, S., Ware, L. J., Tulloch-Reid, M., Assah, F., Pley, C., Bennett, N., Pujol-Busquets, G., Okop, K., Anand, T., Mba, C. M., Kwan, H., Mukoma, G., Anil, M., Tatah, L., Randall, L. "Socioeconomic and Gendered Inequities in Travel Behaviour in Africa: Mixed-Method Systematic Review and Meta-Ethnography." *Social Science and Medicine*. Vol. 292, no. 114545. 2022. doi: 10.1016/j.socscimed.2021.114545.

NCD Risk Factor Collaboration (NCD-RisC). "Worldwide Trends in Hypertension Prevalence and Progress in Treatment and Control from 1990 to 2019: A Pooled Analysis of 1201 Population-Representative Studies with 104 Million Participants." *Lancet*. Vol. 398, no. 10304. 2021. 957-980. doi: 10.1016/S0140-6736(21)01330-1. Epub 2021 Aug 24. PMID: 34450083. (**I. R. Hambleton & C. Howitt, members of collaborative group**)

Evans-Gilbert, T., Lashley, P. M., Lerebours, E., Sin Quee, C., Singh-Minott, I., Fernandes, M., Thomas, J. W., Nelson, B., Braithwaite, J., **Hambleton, I. R.**, "Children and the Coronavirus Disease 2019 Pandemic: a Caribbean Perspective." *Rev Panam Salud Publica*. Vol. 46. 2022. e135. doi: 10.26633/RPSP.2022.135. PMID: 36060198; PMCID: PMC9426950.

Da Silva, K., Dowell, M., Savatovsky, E., Callender, D., Campbell, M. H., **Hambleton, I. R.**, Munshi, H., Grajewski, A. L., Grosvenor, D. "Patterns of Pediatric Visual Impairment in the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado. May 1-4, 2022. Published in *Investigative Ophthalmology & Visual Science*. Vol. 73, no. 7. 2022. 3386 – A0173.

Dowell, M. Da Silva, K. Munshi, H., Callender, D., Campbell, M. H., **Hambleton, I. R.**, Savatovsky, E. Grajewski, A. L., Grosvenor, D. (2022). "Referral Patterns for Pediatric Eye Care within the Public Sector of Barbados." Paper Presented at the 2022 ARVO Annual Meeting. Denver, Colorado, United States. May 1-4, 2022. *Investigative Ophthalmology & Visual Science*. Vol. 63, no. 7. 2022. 3385 – A0172.

- Darst, B. F., Hughley, R., Pfennig, A., Hazra, U., Fan, C., Wan, P., Sheng, X., Xia, L., Andrews, C., Chen, F., Berndt, S. I., Kote-Jarai, Z., Govindasami, K., Bensen, J. T., Ingles, S. A., Rybicki, B. A., Nemesure, B., John, E. M., Fowke, J. H., Huff, C. D., Strom, S. S., Isaacs, W. B., Park, J. Y., Zheng, W., Ostrander, E. A., Walsh, P. C., Carpten, J., Sellers, T. A., Yamoah, K., Murphy, A. B., Sanderson, M., Crawford, D. C., Gapstur, S. M., Bush, W. S., Aldrich, M. C., Cussenot, O., Petrovics, G., Cullen, J., Neslund-Dudas, C., Kittles, R. A., Xu, J., Stern, M. C., Chokkalingam, A. P., Multigner, L., Parent, M. E., Menegaux, F., Cancel-Tassin, G., Kibel, A. S., Klein, E. A., Goodman, P. J., Stanford, J. L., Drake, B. F., Hu, J. J., Clark, P. E., Blanchet, P., Casey, G., **Hennis, A. J. M.**, Lubwama, A., Thompson, I. M. Jr., Leach, R. J., Gundell, S. M., Pooler, L., Mohler, J. L., Fontham, E. T. H., Smith, G. J., Taylor, J. A., Brureau, L., Blot, W. J., Biritwum, R., Tay, E., Truelove, A., Niwa, S., Tettey, Y., Varma, R., McKean-Cowdin, R., Torres, M., Jalloh, M., Magueye Gueye, S., Niang, L., Ogunbiyi, O., Oladimeji Idowu, M., Popoola, O., Adebisi, A. O., Aisuodionoe-Shadrach, O. I., Nwegbu, M., Adusei, B., Mante, S., Darkwa-Abrahams, A., Yeboah, E. D., Mensah, J. E., Anthony Adjei, A., Diop, H., Cook, M. B., Chanock, S. J., Watya, S., Eeles, R. A., Chiang, C. W. K., Lachance, J., Rebbeck, T. R., Conti, D. V., Haiman, C. A. "A Rare Germline HOXB13 Variant Contributes to Risk of Prostate Cancer in Men of African Ancestry." *European Urology*. Vol. 81, no. 5. 2022 Jan 11:S0302-2838(21)02271-5. 458-462. doi: 10.1016/j.eururo.2021.12.023
- Wade, A. N., Hambleton, I. R., **Hennis, A. J. M.**, Howitt, C., Jeyaseelan, S. M., Ojeh, N. O., Rose, A. M. C., Unwin, N. "Anthropometric Cut-Offs to Identify Hyperglycemia in an Afro-Caribbean Population: A Cross-Sectional Population-Based Study from Barbados." *BMJ Open Diabetes Research & Care*. Vol. 9, no. 1. 2021. e002246. doi: 10.1136/bmjdr-2021-002246
- Scannell Bryan, M., Ogundiran, T., Ojengbede, O., Zheng, W., Blot, W., Domcheck, S., **Hennis, A. J. M.**, Nemesure, B., Ambs, S., Olopade, O. I., Huo, D. "Associations Between Age of Menarche and Genetic Variation in Women of African Descent: Genome-Wide Association Study and Polygenic Score Analysis." *Journal of Epidemiology and Community Health*. Vol. 76, no. 4. 2021. doi: 10.1136/jech-2020-216000.
- Carrillo-Larco, R. M., Stern, D., Hambleton, I. R., **Hennis, A. J. M.**, Di Cesare, M., Lotufo, P., et al. "Impact of Common Cardio-Metabolic Risk Factors on Fatal and Non-Fatal Cardiovascular Disease in Latin America and The Caribbean: An Individual-Level Pooled Analysis Of 31 Cohort Studies." *The Lancet Regional Health – Americas*. Vol. 4. 2021. 100068. <https://doi.org/10.1016/j.lana.2021.100068>
- Gao, G., Zhao, F., Ahearn, T. U., Lunetta, K. L., Troester, M. A., Du, Z., Ogundiran, T. O., Ojengbede, O., Blot, W., Nathanson, K. L., Domchek, S. M., Nemesure, B., **Hennis, A. J. M.**, Ambs, S., McClellan, J., Nie, M., Bertrand, K., Zirpoli, G., Yao, S., Olshan, A. F., Bensen, J. T., Bandera, E. V., Nyante, S., Conti, D. V., Press, M. F., Ingles, S. A., John, E. M., Bernstein, L., Hu, J. J., Deming-Halverson, S. L., Chanock, S. J., Ziegler, R. G., Rodriguez-Gil, J. L., Sucheston-Campbell, L. E., Sandler, D. P., Taylor, J. A., Kitahara, C. M., O'Brien, K. M., Bolla, M. K., Dennis, J., Dunning, A. M., Easton, D. F., Michailidou, K., Pharoah, P. D. P., Wang, Q., Figueroa, J., Biritwum, R., Adjei, E., Wiafe, S.; GBHS Study Team, Ambrosone, C. B., Zheng, W., Olopade, O. I., Garcia-Closas, M., Palmer, J. R., Haiman CA, Huo D. "Polygenic Risk Scores for Prediction of Breast Cancer Risk in Women of African Ancestry: a Cross-Ancestry Approach." *Human Molecular Genetics*. Vol. 13, no. 18. 3133-3143. 2022. May 12: ddac102. doi: 10.1093/hmg/ddac102.
- Quimby, K. R., Murphy, M. M., Harewood, H., **Howitt, C.**, Hambleton, I. R., Jeyaseelan S. M., Greaves, N. and Sobers, N. "Adaptation of a Community-Based Type-2 Diabetes Mellitus Remission Intervention During COVID-19: Empowering Persons Living with Diabetes to take Control." *Implementation Science Communications*. Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.
- Wade, A. N., Hambleton, I. R., Hennis, A. J. M., **Howitt, C.**, Jeyaseelan, S. M., Ojeh, N. O., Rose, A. M. C., Unwin, N. "Anthropometric Cut-Offs to Identify Hyperglycemia in an Afro-Caribbean Population: A Cross-Sectional Population-Based Study from Barbados." *BMJ Open Diabetes Research & Care*. Vol. 9, no. 1. 2021. e002246. doi: 10.1136/bmjdr-2021-002246
- Greaves, N., Harewood, H., Murphy, M. M., Cunningham-Myrie, C., **Howitt, C.**, Hambleton, I. R., Jeyaseelan S, Quimby K, Sobers N, Landis C. "Mitigating the Impact of the First Wave of the COVID-19 Pandemic in the Caribbean Community: The Essential Role of Multisectoral Collaboration." *Journal for Eastern Caribbean Studies*. Vol 44, No. 1. 2021.
- Adams, O. P., Herbert, J. R., Unwin, N., **Howitt, C.** "Peripheral Arterial Disease Prevalence in a Population-Based Sample of People with Diabetes on the Caribbean Island of Barbados." *Vascular Health Risk Management*. Vol. 18. 2022. 387-395. doi: 10.2147/VHRM.S364993.
- NCD Risk Factor Collaboration (NCD-RisC). "Worldwide Trends in Hypertension Prevalence and Progress in Treatment and Control from 1990 to 2019: A Pooled Analysis of 1201 Population-Representative Studies with 104 Million Participants." *Lancet*. Vol. 398, no. 10304. 2021. 957-980. doi: 10.1016/S0140-6736(21)01330-1. Epub 2021 Aug 24. PMID: 34450083. (**I. R. Hambleton & C. Howitt, members of collaborative group**)

- Greenidge, A. R., Quimby, K. R., Rose, A. M. C., Speede, A., Hambleton, I. R., Anderson, S. G., **Landis, R. C.** "Direct Healthcare Services Cost of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 6. 2021. e14773. doi: 10.1111/dme.14773.
- Greenidge, A.R., Naitram, S., Quimby, K. R., Anderson, S. G., **Landis, R. C.** "Indirect Costs of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 9. 2022. e14888. doi: 10.1111/dme.14888.
- Quimby, K. R., **Murphy, M. M.**, Harewood, H., Howitt, C., Hambleton, I. R., Jeyaseelan S. M., Greaves, N. and Sobers, N. "Adaptation of a Community-Based Type-2 Diabetes Mellitus Remission Intervention During COVID-19: Empowering Persons Living With Diabetes to take Control." *Implementation Science Communications*. Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.
- Greaves, N., Harewood, H., **Murphy, M. M.**, Cunningham-Myrie, C., Howitt, C., Hambleton, I. R., Jeyaseelan S., Quimby K., Sobers N., Landis C. "Mitigating the Impact of the First Wave of the COVID-19 Pandemic in the Caribbean Community: The Essential Role of Multisectoral Collaboration." *Journal for Eastern Caribbean Studies*. Vol. 44, No. 1. 2021.
- Quimby, K. R.**, Murphy, M. M., Harewood, H., Howitt, C., Hambleton, I. R., Jeyaseelan S. M., Greaves, N. and Sobers, N. "Adaptation of a Community-Based Type-2 Diabetes Mellitus Remission Intervention During COVID-19: Empowering Persons Living with Diabetes to take Control." *Implementation Science Communications*. Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.
- Greenidge, A. R., **Quimby, K. R.**, Rose, A. M. C., Speede, A., Hambleton, I. R., Anderson, S. G., Landis, R. C. "Direct Healthcare Services Cost Of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 6. 2021. e14773. doi: 10.1111/dme.14773.
- Quimby, K. R.**, Sobers, N., George, C., Greaves, N., Browman-Jones, F., Samuels, T. A. "Implementation of a Community-Based Low-Calorie Dietary Intervention for the Induction of Type-2 Diabetes and Pre-Diabetes Remission: A Feasibility Study Utilising a Type 2 Hybrid Design." *Implementation Science Communications*. Vol. 2, No. 1. 95. 2021. doi: 10.1186/s43058-021-00196-9.
- Greenidge, A.R., Naitram, S., **Quimby, K. R.**, Anderson, S. G., Landis, R. C. "Indirect Costs of Non-Healing Diabetic Foot Wounds in an African Origin Population in Barbados." *Diabetic Medicine*. Vol. 39, no. 9. 2022. e14888. doi: 10.1111/dme.14888.
- Greaves, N., Harewood, H., Murphy, M. M., Cunningham-Myrie, C., Howitt, C., Hambleton, I. R., Jeyaseelan S., **Quimby, K. R.**, Sobers, N., Landis, C. "Mitigating the Impact of the First Wave of the COVID-19 Pandemic in the Caribbean Community: The Essential Role of Multisectoral Collaboration." *Journal for Eastern Caribbean Studies*. Vol. 44, No. 1. 2021.
- Saint Ville A., Hickey Gordon M., Rouwette E., **Samuels T. A.**, Guariguata L., Unwin N., Phillip L. E. "A Combined Theory of Change-Group Model Building Approach to Evaluating "Farm to Fork" Models for School Feeding in the Caribbean." *Frontiers in Sustainable Food Systems*. Vol. 6. 2022. doi:10.3389/fsufs.2022.801731.
- Hauerslev, M., Narang, T., Gray, N., **Samuels, T. A.**, Bhutta, Z. A. "Childhood Obesity on the Rise During COVID-19: A Request for Global Leaders to Change the Trajectory." *Obesity (Silver Spring)*. Vol. 30, no. 2. 2021. doi: 10.1002/oby.23307.
- Bhagtani, D., Augustus, E., Haynes, E., Iese, V., Brown, C. R., Fesaitu, J., Hambleton, I. R., Badrie, N., Kroll, F., Saint-Ville, A., **Samuels, T. A.**, Forouhi, N. G., Benjamin-Neelon, S. E., Unwin, N., on behalf of the CFaH Team. "Dietary Patterns, Food Insecurity, and their Relationships with Food Sources and Social Determinants in Two Small Island Developing States." *Nutrients*. Vol. 14, no. 14. 2891. 2022. doi:10.3390/nu14142891.
- Guariguata, L., Unwin, N., Garcia, L., Woodcock, J., **Samuels, T. A.**, Guell, C. "Systems Science for Developing Policy to Improve Physical Activity, the Caribbean." *Bulletin of the World Health Organization*. Vol. 99, no. 10. 722-729. 2021. doi: 10.2471/BLT.20.285297.
- Quimby, K. R., Sobers, N., George, C., Greaves, N., Browman-Jones, F., **Samuels, T. A.** "Implementation of a Community-Based Low-Calorie Dietary Intervention for the Induction of Type-2 Diabetes and Pre-Diabetes Remission: A Feasibility Study Utilising a Type 2 Hybrid Design." *Implementation Science Communications*. Vol. 2, No. 1. 95. 2021. doi: 10.1186/s43058-021-00196-9.
- Quimby, K. R., Murphy, M. M., Harewood, H., Howitt, C., Hambleton, I. R., Jeyaseelan S. M., Greaves, N. and **Sobers, N.**, "Adaptation of a Community-Based Type-2 Diabetes Mellitus Remission Intervention During COVID-19: Empowering Persons Living with Diabetes to take Control." *Implementation Science Communications*. Vol. 3, no. 5. 2022. doi: 10.1186/s43058-022-00255-9.
- Sobers, N.**, Hambleton, I. R., Hassan, S., Anderson, S. G., Brathwaite-Graham, L., Lewis, K., Ferguson, T. S. "Assessing The Effectiveness And Implementation of a Chronic Disease Self-Management Programme in Faith-Based Organisations in Barbados: Protocol for a Cluster Randomised Parallel Trial." *BMJ Open*. Vol. 11, no. 10. 2021. e050548. doi: 10.1136/bmjopen-2021-050548.

Krishnamurthy, K., **Sobers, N.**, Kumar, A., Ojeh, N., Scott, A., Cave, C., Gupta, S., Bradford-King, J., Sa, B., Adams, O. P., Campbell, M. H., Majumder, M. A. A. "COVID-19 Vaccine Intent Among Health Care Professionals of Queen Elizabeth Hospital, Barbados." *Journal of Multidisciplinary Healthcare*. Vol. 14. 3309-3319. 2021. doi: 10.2147/JMDH.S336952.

Guariguata, L., Garcia, L., **Sobers, N.**, Ferguson, T. S., Woodcock, J., et al. "Exploring ways to Respond to Rising Obesity and Diabetes in the Caribbean Using a System Dynamics Model." *PLOS Global Public Health*. Vol. 2, no. 5. 2022. e0000436. doi: 10.1371/journal.pgph.0000436.

Quimby, K. R., **Sobers, N.**, George, C., Greaves, N., Browman-Jones, F., Samuels, T. A. "Implementation of a Community-Based Low-Calorie Dietary Intervention for the Induction of Type-2 Diabetes and Pre-Diabetes Remission: A Feasibility Study Utilising a Type 2 Hybrid Design." *Implementation Science Communications*. Vol. 2, No. 1. 95. 2021. doi: 10.1186/s43058-021-00196-9.

Wade, A. N., Hambleton, I. R., Hennis, A. J. M., Howitt, C., Jeyaseelan, S. M., Ojeh, N. O., Rose, A. M. C., **Unwin, N.** "Anthropometric Cut-Offs to Identify Hyperglycemia in an Afro-Caribbean Population: A Cross-Sectional Population-Based Study from Barbados." *BMJ Open Diabetes Research & Care*. Vol. 9, no. 1. 2021. e002246. doi: 10.1136/bmjdr-2021-002246

Saint Ville A., Hickey Gordon M., Rouwette E., Samuels A., Guariguata L., **Unwin N.**, Phillip L. E. "A Combined Theory of Change-Group Model Building Approach to Evaluating "Farm to Fork" Models for School Feeding in the Caribbean." *Frontiers in Sustainable Food Systems*. Vol. 6. 2022. doi:10.3389/fsufs.2022.801731.

Bhagtani, D., Augustus, E., Haynes, E., Iese, V., Brown, C. R., Fesaitu, J., Hambleton, I. R., Badrie, N., Kroll, F., Saint-Ville, A., Samuels, T. A., Forouhi, N. G., Benjamin-Neelon, S. E., **Unwin, N.**, on behalf of the CFaH Team. "Dietary Patterns, Food Insecurity, and their Relationships with Food Sources and Social Determinants in Two Small Island Developing States." *Nutrients*. Vol. 14, no. 14. 2891. 2022. doi:10.3390/nu14142891.

Adams, O. P., Herbert, J. R., **Unwin, N.**, Howitt, C. "Peripheral Arterial Disease Prevalence in a Population-Based Sample of People with Diabetes on the Caribbean Island of Barbados." *Vascular Health Risk Management*. Vol. 18. 2022. 387-395. doi: 10.2147/VHRM.S364993.

Guell, C., Brown, C. R., Navunicagi, O. W., Iese, V., Badrie, N., Wairiu, M., Saint Ville, A., **Unwin, N.**; Community Food and Health (CFaH) team. "Perspectives on Strengthening Local Food Systems in Small Island Developing States." *Food Security*. Vol. 14. 2022. 1227-1240. doi: 10.1007/s12571-022-01281-0.

Guariguata, L., **Unwin, N.**, Garcia, L., Woodcock, J., Samuels, T. A., Guell, C. "Systems Science for Developing Policy to Improve Physical Activity, The Caribbean." *Bulletin of the World Health Organization*. Vol. 99, no. 10. 722-729. 2021. doi: 10.2471/BLT.20.285297.

Papers Presented at Conferences

Saluja, S., Contractor, H., Mannan, F., Sarma, J., Saluja, S., Garg, S., **Anderson, S. G.**, "5 Comparison of Next Generation P2Y12 Inhibitors to Clopidogrel in Patients with Acute Coronary Syndrome: An Analysis from the British Cardiovascular Intervention Society Database Of 382,361 'Real-World' Patients." Paper presented at *Irish Cardiac Society Annual Scientific Meeting & AGM (Virtual)*. October 7- 9, 2021. Published in *Heart*. Vol. 107, Suppl. 2. 2021.

Jenkins, D. A., Chaudry, N., Williams, R., Sperrin, M., Peek, N., Ollier, W., Bowden Davies, K., **Anderson, S. G.**, Gibson, J. M., Heald, A. H. "Risk of Death in People with Type 2 Diabetes Following SARS-Cov-2 Infection: A Population Level Analysis of Potential Risk Factors." Paper presented at *Diabetes UK Professional Conference (DUKPC)*. March 28 to April 1, 2022. Published in *Diabetic Medicine*. Vol. 39, SUPPL. 1. 13. 2022.

Saluja, S., **Anderson, S. G.**, Ali, S., Abidin, N., Hussain, N., Tin, L., Manocha, N., Saluja, S., Contractor, H. "Visual Estimate of Coronary Artery Calcium Predicts Prevalent Coronary Artery Disease in Patients with Respiratory Disease." Paper presented at *ESC Congress 2021 – The Digital Experience*. 27 August – 30 August. Published in *European Heart Journal*. Volume 42, Suppl. 1. 2021, ehab724.0185. doi: 10.1093/eurheartj/ehab724.0185.

Technical Reports

Sobers, N., **Forde, S. A.**, Hambleton, I. R., Henry, A. R. P. and the BNR-CVD Surveillance Team. *Cardiovascular Disease in Barbados 2019*. The George Alleyne Chronic Disease Research Centre, January 2022. 2019 CVD Annual Report (bnr.org.bb).

Sobers, N., Forde, S. A., **Hambleton, I. R.**, Henry, A. R. P. and the BNR-CVD Surveillance Team. *Cardiovascular Disease in Barbados 2019*. The George Alleyne Chronic Disease Research Centre, January 2022. 2019 CVD Annual Report (bnr.org.bb).

Sobers, N., Forde, S. A., Hambleton, I. R., **Henry, A. R. P.**, and the BNR-CVD Surveillance Team. *Cardiovascular Disease in Barbados 2019*. The George Alleyne Chronic Disease Research Centre, January 2022. 2019 CVD Annual Report (bnr.org.bb).

Sobers, N., Forde, S. A., Hambleton, I. R., Henry, A. R. P. and the BNR-CVD Surveillance Team. *Cardiovascular Disease in Barbados 2019*. The George Alleyne Chronic Disease Research Centre, January 2022. 2019 CVD Annual Report (bnr.org.bb).

Sobers, N., **Campbell, J. M.**, Forde, S. A., Hambleton, I. R., Prussia P. *Cancer in Barbados 2015: Report of the BNR-Cancer*. The George Alleyne Chronic Disease Research Centre, January 2022. 2015 Cancer Annual Report (bnr.org.bb).

Sobers, N., Campbell, J. M., **Forde, S. A.**, Prussia P. *Cancer in Barbados 2015: Report of the BNR-Cancer*. The George Alleyne Chronic Disease Research Centre, January 2022. 2015 Cancer Annual Report (bnr.org.bb).

Sobers, N., Campbell, J. M., Forde, S. A., Prussia P. *Cancer in Barbados 2015: Report of the BNR-Cancer*. The George Alleyne Chronic Disease Research Centre, January 2022. 2015 Cancer Annual Report (bnr.org.bb).

Sobers, N., Campbell, J. M., Forde, S. A., Prussia P. *Cancer in Barbados 2015: Report of the BNR-Cancer*. The George Alleyne Chronic Disease Research Centre, January 2022. 2015 Cancer Annual Report (bnr.org.bb).

INSTITUTE FOR GENDER AND DEVELOPMENT STUDIES: NITA BARROW UNIT (IGDS:NBU)

Book

Bissessar A. M., Boodram, C. A. and **Bobb, D.** *Marginalized Groups in the Caribbean: Gender, Policy and Society*. Lanham, Maryland: Lexington (Rowman and Littlefield). 2021.

Book Chapter

Deshong, H. F. "CARICOM Model Legislation on Domestic Violence: Navigating Love, Intimacy and Abuse in Caribbean Law." *Caribbean Integration Uncertainty in a Time of Global Fragmentation*. P. Lewis, T. Gilbert-Roberts and J. Byron, eds. Kingston, Jamaica: UWI Press. 2022. 224-238.

Working Paper

Bobb, D. and Worrell, L. *Barbados. Social Policies in times of COVID-19: Analysis of the 'Adopt Our Families' Programme and the Increase of Minimum Wage*. DAWN Discussion Papers No. 43. DAWN. Suva, Fiji: 2022.

SIR ARTHUR LEWIS INSTITUTE OF SOCIAL AND ECONOMIC STUDIES (SALISES)

NON-TEACHING
DEPARTMENTS

SIDNEY MARTIN LIBRARY

Books Chapters

L. Lazarus "Studying Religious Mobilizations in the Anglophone Caribbean: A Feminist Critical Reading of Discourse". *Methodologies in Caribbean Research on Gender & Sexuality Kingston*. K. Kempadoo and H. A. F. DeShong, eds. Jamaica: Ian Randle Publishers. 2021. 419-448.

Marshall, D. D. and Campbell, A. "The Consequences of Global Policy Initiatives Against Money Laundering, Terrorist Financing and Tax Evasion on Financial Centres in the Caribbean". *Terrorist Financing and Tax Evasion*. A. Campbell, author. Cham, Switzerland: Palgrave MacMillan. 2021. 267-324.

Journal Article

Bailey, C. "Fear of Crime among Caribbean Women in University: A Qualitative Exploration Using the Free Association Narrative Method". *Violence Against Women*. Vol. 28, no. 3-4. 2021. doi:10.1177/10778012211008993.

Journal Article

Clarke, V. "Community Activists and Social Change. Dame Olga Christine Lopes Seale." *The Journal of the Barbados Museum and Historical Society*. Vol LXVII. 133-152.



THE UNIVERSITY OF THE WEST INDIES
CAVE HILL CAMPUS
BARBADOS, WEST INDIES

2021/2022