



**65th ANNUAL CARPHA HEALTH RESEARCH CONFERENCE
VIRTUAL CONFERENCE**

June 16-19, 2021

Start time: 1.00pm Atlantic Standard Time (AST)

Theme: Pandemic, NCDs & Climate Change: The Caribbean's Triple Threat

Programme

Wednesday June 16th, 2021

1:00 – 2:00 pm

OPENING CEREMONY

Moderator:

TBC

Welcome:

**Dr. Joy St. John
Executive Director, CARPHA**

Message to Conference Delegates:

**Dr. Tedros Adhanom Ghebreyesus,
WHO Director General**

Remarks:

**Emeritus Professor David Picou
Experimental Medicine, UWI and First Director of Research,
Caribbean Health Research Council**

Remarks:

**Mr. Philippe La Cognata
Regional Director for the Atlantic Region,
Agence Française de Développement**

Remarks:

**His Excellency Serge Lavroff
Ambassador of France to Port of Spain**

SCIENTIFIC PROGRAMME

DAY 1: Wednesday 16th June 2021

Session 1 OPENING SESSION

Chairperson: Prof. D. Ramdath

**2:15 pm KEYNOTE ADDRESS: Dr. Joy St. John, Executive Director, CARPHA
The Caribbean's COVID-19 Response**

2:30 pm

COVID-19 Panel Discussion

Moderator: Dr. Sharon Belmar-George, Chief Medical Officer,
St. Lucia

Panel Members:

Q&A

3:30 pm

BREAK/POSTERS/EXHIBITS

Time	OPENING SESSION
	<i>Chairperson: Prof D Ramdath</i>
3:45	(O-1) Acceptance and Compliance with Waist-Worn Physical Activity Monitors in Jamaican Adolescents: Lessons from the Field. <i>S Christie</i>
4:00	(O-2) Major Depressive Disorder and Medication Adherence: A study of People Living with the Human Immunodeficiency Virus in Barbados. <i>C Catwell</i>
4:15	(O-3) A cross-sectional comparison of point-of-care A1CNow+ machine with laboratory HbA1c in detecting diabetes in urban communities, South Trinidad, 2019-2020. <i>K Dharamraj</i>
4:30	(O-4) Self-reported reasons why Guyanese women perform self-induced abortions: A cross-sectional study at the Georgetown Public Hospital Corporation from June to December 2019 <i>D London, N France, J Pak</i>
4:45	(O-5) Quantitative Sensory Testing in the Assessment of Neuropathic Pain among Jamaicans with Sickle Cell Disease <i>Z Ramsay, R Bartlett, G Gordon-Strachan, J Grant, A Ali, M Asnani</i>
5:00	(O-6) Understanding the experience of key stakeholders regarding the government's sugar-sweetened beverages ban in Tobago's high schools: A qualitative approach. <i>SA Dick, S Whiteman, S Hassan, M Nunez Smith</i>

Q&A

5:15

BREAK/POSTERS/EXHIBITS

Time	Concurrent Session	
	Session 2a:	Session 2b:
	FAMILY HEALTH I: Ageing	PUBLIC HEALTH I: COVID-19
	Chairperson: Prof A Badaloo	Chairperson: Dr. P Adams
5:30	(O-7) The association of Muscle mass and muscle strength with biomarkers in elderly urban Jamaica. <i>B Chambers, AV Badaloo, M Reid, D Turner</i>	(O-12) Socio-economic impacts of COVID-19 on the Travel and Tourism industry in the Caribbean region <i>L Indar, O Cyrus, S Kissoondan, F Mohammed, C Lesueur</i>
5:45	(O-8) Active Aging: WINDREF's Sports for Health Program Among the Elderly in Grenada, West Indies <i>S Bidaisee</i>	(O-13) Risk factors associated with COVID-19 Intensive Care Unit hospitalisation among patients admitted to Georgetown Public Hospital Corporation, Guyana, from March to September 2020 <i>S. Seepersad</i>
6:00	(O-9) First Exploration of Burden Associated with Caring for the Aged in The Bahamas <i>S Dorsett</i>	(O-14) Knowledge, attitudes and practices of Orthopedic surgeons in Trinidad & Tobago towards personal protective equipment during the pandemic <i>R Moonsie, M Mencia, C Quan Soon</i>

Time	Concurrent Session	
	Session 2a:	Session 2b:
	FAMILY HEALTH I: Ageing	PUBLIC HEALTH I: COVID-19
	Chairperson: Prof A Badaloo	Chairperson: Dr. P Adams
6:15	<p>(O-10) Alcohol Consumption among Elderly Persons in Jamaica: Prevalence, Patterns and Associated Factors <i>D Oshi</i></p>	<p>(O-15) COVID-19 vaccine acceptance among healthcare professionals of Queen Elizabeth Hospital, Barbados <i>K Krishnamurthy, A Kumar, N Ojeh, A Scott, C Cave, S Gupta, J Bradford-King, B Sa, O P Adams, M H Campbell, MAA Majumder</i></p>
6:30	<p>(O-11) A preliminary assessment of barbershop readiness for integration into the primary care pathway to promote men's health in Guyana. <i>M Sharma, R Gobin, S Goberdhan, O Perreira, M Ramdeen, T Thomas, E Cummings, U Read, L Goff, M Ashworth, P Dazzan, K Cruickshank, S Harding</i></p>	<p>(O-16) A preliminary hospital-based report of COVID 19 infection in children in the Caribbean <i>T Evans-Gilbert, A Sealy, P Thompson</i></p>

Q&A

Q&A

BREAK/POSTERS/EXHIBITS

END OF DAY 1

DAY 2: Thursday 17th June 2021

11.30pm-12 noon Special Forum: Vaccine Hesitancy – Clinton Foundation

1:00 pm FEATURE LECTURE 1
Chairperson: M. Reid
 Title: *“Matters of Survival: The Human Impacts of Climate Change”*
 H Montgomery, UK
Q&A

1:40pm FEATURE LECTURE 2
Chairperson: M Reid
 Title: *“Protecting health from climate change in the Caribbean: Do we already know enough?”*
 D Campbell- Lendrum, WHO
Q&A

2:20 pm BREAK/POSTERS/EXHIBITS

Time	Concurrent Session	Concurrent Session
	Session 3a: CLIMATE CHANGE	Session 3b: PUBLIC HEALTH II: COVID-19
	Chairperson: Dr. G Gordon-Strachan	Chairperson: Prof S Stewart
	Room Assignment:	Room Assignment
2:30	(O-17) Developing indicators of climate change and health linkages in Caribbean and Pacific Small Island Developing States: priority issues and measurement capacities. <i>CF Allen, RMD West, G Gordon-Strachan, J Beagley, A McGushin</i>	(O-25) A review of immunization legislation and vaccine coverage in Caribbean countries <i>T Evans-Gilbert, K Lewis-Bell, B Irons, P Duclos, G Gonzalez-Escobar, E Ferdinand, JP Figueroa</i>
2:45	(O-18) An international health approach to evaluate the feasibility of an Environmental Information System that would link pesticide exposure to adverse human health outcomes in Saint Lucia in 2019. <i>K Newton James</i>	(O-26) Rapid establishment of real-time quantitative polymerase chain reaction, validation, early results, and personnel training for COVID-19 testing in Grenada at the beginning of the pandemic <i>MM Abeyá, DM Fitzpatrick, V Matthew-Belmar, B Sharma, KR Yearwood, CNL Macpherson, A Alhassan, S Cheetham</i>
3:00	(O-19) Rapid Development of a Biospecimen Tracking System for Caribbean Environmental and Occupational Health Research <i>Y Qin</i>	(O-27) RT qPCR for diagnosis and screening of SARS-CoV-2: A comparison of Nasopharyngeal or saliva collection methods. <i>CNL Macpherson, TP Noel, N Cudjoe, V Matthew-Belmar, B Sharma, N Noel, E Chitan, PJ Fields, K Yearwood, G Mitchell, S Charles, N Steele</i>
3:15	(O-20) Enhancing regional health security and tourism resilience in the Caribbean through the novel, multisectoral Tourism and Health Program <i>L Indar, O Cyrus, S Kissoondan, F Mohammed, S Khan, C Lesueur</i>	(O-28) RT qPCR screening for SARS-CoV-2 in Grenada <i>N Cudjoe, N Noel, V Belmar-Matthew, B Sharma, E Chitan, N Steele, S Charles, G Mitchell, TP Noel, K Yearwood, CNL Macpherson</i>

Time	Concurrent Session	
	Session 3a: CLIMATE CHANGE	Session 3b: PUBLIC HEALTH II: COVID-19
	Chairperson: <i>Dr. G Gordon-Strachan</i>	Chairperson: <i>Prof S Stewart</i>
	Room Assignment:	Room Assignment
3:30	(O-21) Community Voices: Understanding the Visible and Invisible Effects of Living through two Category Five Hurricanes <i>N Michael</i>	(O-29) 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 <i>A Kumar, K Krishnamurthy, J Taitt, P Singh</i>
3:45	(O-22) Post-hurricane trauma among US Virgin Islands students: Implications for public health <i>D Brown</i>	(O-30) The impact of the COVID-19 Pandemic on nutrition and health practices in a cohort of obese Barbadian children <i>K Rudder, MA St. John, S Crichlow</i>
4:00	(O-23) Knowledge, attitudes, perceptions and preventative behaviors among short and long term visitors to a dengue endemic country: impact of higher education and duration of stay <i>S Uddin</i>	(O-31) Evaluation of 20% Honey with Acetic acid as an Alternative fixative to Formalin using Liver tissue. <i>M McKenzie</i>
4:15	(O-24) A Systemized Review aimed at Understanding Resilience and Stress in Health Care Professionals-First Responders Post Cyclonic Natural Disasters <i>A. Penn, N. Greaves</i>	(O-32) "Patients' knowledge and practice regarding medication disposal in Trinidad <i>S Jankie N Barsatee, K Sookdeo, S Hernandez, V Dookhan, AV Stuart</i>

Q&A

Q&A

4:30 BREAK/POSTERS/EXHIBITS

Time	Concurrent Session	
	Session 4a: NON-COMMUNICABLE DISEASES I : Cancers	Session 4b: PUBLIC HEALTH II: Policy & Practice
	Chairperson: <i>Prof M Y Lichtveld</i>	Chairperson: <i>Prof T Ferguson</i>
	Room Assignment:	Room Assignment
4:45	(O-33) The Repository for Caribbean Cancer Publications (ReCCaP): Database Development and Publication Trends 2004-2019 <i>K Badal, M Moore, M Thomas</i>	(O-40) The Relationship of Parental Occupation with Self-Esteem, Emotional Intelligence, and Empathy among Students from Health Professional Program. <i>B Sa</i>
5:00	(O-34) Factors affecting marijuana use among cancer patients attending at an oncology specialty centre in Trinidad. <i>Y Clement</i>	(O-41) Mortality in Paediatric Medical Services Over a Two-Year Period at Georgetown Public Hospital Corporation <i>R Sanichar</i>
5:15	(O-35) A Two-Year Hospital Based Study of Lung Cancer with Reference to Histological sub-types, Demographics, Risk Factors and Presenting Stage <i>H Mentore</i>	(O-42) Reducing tobacco use through taxation in Trinidad and Tobago: Modelling the long-term health and economic impact <i>L Retat, L Webber</i>

Time	Concurrent Session	
	Session 4a: NON-COMMUNICABLE DISEASES I : Cancers	Session 4b: PUBLIC HEALTH II: Policy & Practice
	Chairperson: Prof M Y Lichtveld	Chairperson: Prof T Ferguson
	Room Assignment:	Room Assignment
5:30	<p>(O-36) "A first look at cancer incidence rates and trends in Bermuda over the 10-year period 2007-2016" <i>S Quesnel-Crooks, K Horton-Perinchief, R Hanisch, G Andall-Brereton, B Edwards, D Martin, G Forjaz de Lacerda, B Kohler, M Cabral, L Mery</i></p>	<p>(O-43) The Knowledge, Attitudes and Practices of Jamaican Parents on the Expanded Programme of Immunization <i>G Coopsammy</i></p>
5:45	<p>(O-37) Female Breast Cancer in Suriname – perspectives on breast cancer screening and early detection from primary care physicians <i>E Irving, D R A Mans, E Th Dams, M Y Lichtveld</i></p>	<p>(O-44) Exploring the Association between Implementation of the WHO Multimodal Hand Hygiene Strategy and Hand Hygiene Compliance Rates among Healthcare Workers of a Public Hospital in Trinidad and Tobago. <i>S. Wallace-Sankarsingh, R. Nagassar</i></p>
6:00	<p>(O-38) Factors associated with breast cancer recurrence and survival at Sangre Grande Hospital, Trinidad <i>K Badal, R Ali, WA Warner, A Maniam, A Carrington, JE Foster, R Haraksingh</i></p>	<p>(O-45) Neighbourhood crime and depressive symptoms in Jamaican adults: Jamaica Health and Lifestyle Survey 2016-2017 <i>C Cunningham-Myrie, KP Theall, J Wiggan, N Younger-Coleman, S McFarlane, G Gordon-Strachan, D. Francis, I Govia, M Tulloch-Reid, N Bennett, T Ferguson, W Aiken, A. Grant, T Davidson, K Webster-Kerr, R Wilks and Jamaica Health and Lifestyle Survey III Investigators</i></p>
6:15	<p>(O-39) Preferred place of death for breast cancer patients receiving palliative care (PC) at the Queen Elizabeth Hospital in Barbados. <i>C Holder, N Greaves</i></p>	<p>(O-46) Evaluating the antifungal properties of Curcuma longa (Turmeric) on Dermatophytes. <i>M McKenzie</i></p>

Q&A

Q&A

POSTER/EXHIBIT HALLS

END OF DAY 2

DAY 3: Friday 18th June 2021

1:00 FEATURE LECTURE 3
Chairperson: Dr. J St. John
Ageing in the Caribbean yesterday, today and tomorrow
 D Eldemire-Shearer
Q&A

1:40 Launch: CARPHA State of Public Health Report – Healthy Ageing

Time	Concurrent Session	
	Session 5a:	Session 5b:
	Chairperson:	Chairperson:
	Room Assignment:	Room Assignment:
	FAMILY HEALTH II: Ageing	NUTRITION: Food Security
	Chairperson: Prof S Harding	Chairperson: Prof N Unwin
1:45	(O-47) Low Sleep Duration in Tobagonian Men and Women is Associated with Greater Overall and Central Obesity <i>Al Acevedo-Fontanez, R. Cvejkus, AL Kuipers, V Wheeler, I. Miljkovic</i>	(O-50) Understanding Consumer Food Consumption Behaviour in the Context of Non-Communicable Diseases <i>MM Murphy, N Greaves, A Foster-Estwick, L Dunn, TA Samuels, N Unwin, H Harewood</i>
2:00	(O-48) Driving cessation among older adults in a Caribbean small island developing state. <i>A Crizzle</i>	(O-51) The policy gap: Evidence from household food security coping strategies in the COVID-19 pandemic. <i>T Marshall, A Saint Ville, L Fletcher-Paul, W Isaac</i>
2:15	(O-49) Seveity of lower urinary tract symptoms and related quality of life among male urology clinic attendees 50 years and older at a tertiary hospital in Jamaica <i>D Willie-Tyndale</i>	(O-52) Identifying and Assessing the Determinants of Unhealthy Dietary Habit among a Sample of Survey Participants in Jamaica <i>A La Foucade, S Gabriel, V. Beharry, C Metivier, K Theodore, TA Samuels, P Edwards-Wescott</i>
2:30	Q&A	Nutrition: Food Security Panel Discussion <i>TA Samuels et al</i>

2:45 BREAK/POSTERS/EXHIBITS
Rooms:

Time	Concurrent Session	
	Session 6a:	Session 6b:
	Chairperson:	Chairperson:
	Room Assignment:	Room Assignment:
	FAMILY HEALTH: Adolescent	NUTRITION
	Chairperson: Prof. G. Hutchinson	Chairperson: Prof MK Tulloch-Reid
3:00	(O-53) Suicidal ideation, suicidal behavior, and depression among USVI public high school students <i>JM Valmond</i>	(O-59) Multi-element and metal concentrations in blood samples from pregnant women in the Republic of Suriname <i>JK Wickliffe</i>

Time	Concurrent Session	
	Session 6a: FAMILY HEALTH: Adolescent	Session 6b: NUTRITION
	Chairperson: Prof. G. Hutchinson	Chairperson: Prof MK Tulloch-Reid
	Room Assignment:	Room Assignment:
3:15	(O-54) It Takes Two to Conceive: Attitudes of Adolescent Males Towards Sex and Adolescent Pregnancy <i>M. Julien</i>	(O-60) Nutritional Status of Prostate Cancer Survivors in Jamaica. <i>GA Williamson, MD Jackson, CC Ragin, N Guthrie-Dixon, E Walker, MK Tulloch-Reid</i>
3:30	(O-55) Using the Beck Depression Inventory to Identify Depressive Symptoms in Jamaican Youths <i>D Simpson</i>	(O-61) Regulatory compliance with the use of the preservative Sodium Benzoate in foods locally manufactured and those imported into Guyana. <i>M Cole</i>
3:45	(O-56) Electrocardiographic Findings Among Competitive Jamaican Student Athletes 12 to 19 years: A Pilot Study <i>A Garbutt, S Anderson-Gabriel</i>	(O-62) Birth weight and socioeconomic status influence body mass index in a cohort of Caribbean children <i>JA Smith, SP Walker, S Anderson, MK Tulloch-Reid</i>
4:00	(O-57) Outcome of Very Low Birth Weight Infants at the University Hospital of the West Indies 2012 – 2014 <i>C Patterson, H Trotman-Edwards</i>	(O-63) Nutrition Label Monitoring: A nutritional assessment of sugar-sweetened beverages to determine the accuracy of nutrition declarations in Suriname. <i>GC Cheuk - A – Lam</i>
4:15	(O-58) Burdens on Caregivers of children ages one to sixteen years living with Sickle Cell Disease attending a specialised clinic in urban, Jamaica. <i>T Duncan Baker</i>	(O-64) The use and understanding of nutrition labels on sugar-sweetened beverages: A study of consumers in Kingston & Saint Andrew, Jamaica <i>VA Nurse</i>
	Q&A	Q&A

4:30 BREAK/POSTERS/EXHIBITS

Time	Concurrent Session	
	Session 7a: FAMILY HEALTH: Adolescent & Child Health	Session 7b: NUTRITION
	Chairperson: Prof CNL Macpherson	Chairperson: Dr L Alexander-Lindo
	Room Assignment:	Room Assignment:
4:45	(O-65) Health-Related Quality of Life in Adolescents with Chronic illness in Jamaica: Adolescent and Parent Reports. <i>I Singh</i>	(O-71) Anxiolytic and Sedative/Hypnotic Effects of an Aqueous Extract of Arachis hypogaea Testae <i>S Francis</i>
5:00	(O-66) Knowledge of Pre-Service and In-Service Teachers in Identifying Children with Specific Learning Disorders and their Attitudes and Beliefs towards Inclusive Education <i>A Garbutt, K Binns</i>	(O-72) An investigation of the antidiabetic effect of a cocktail of oleic acid and succinic acid in a high fructose streptozotocin induced type 2 diabetic rat model <i>K Lattibeaudiere, RL Alexander-Lindo</i>

Time	Concurrent Session	
	Session 7a: FAMILY HEALTH: Adolescent & Child Health	Session 7b: NUTRITION
	Chairperson: <i>Prof CNL Macpherson</i>	Chairperson: <i>Dr L Alexander-Lindo</i>
	Room Assignment:	Room Assignment:
5:15	(O-67) The Quality of Life and Social Outcome of Children with Cerebral Palsy at the Bustamante Hospital for Children in Jamaica <i>L Christian</i>	(O-73) Patterns and distribution of dyslipidaemia and its association with other risk factors for cardiovascular disease among a sample of young and middle aged adults in the Kingston Metropolitan region of Jamaica. <i>O Brown</i>
5:30	(O-68) The Association of Mode of Feeding with Risk of Developing Obesity in 3-month-old Jamaican Children <i>C Taylor Bryan</i>	(O-74) The association between maternal anemia and adverse birth outcomes in Suriname: findings from the CCREOH cohort study <i>FA Wahid</i>
5:45	(O-69) Associations of violent childhood experiences and psychosocial well-being with endorsement of corporal punishment among pregnant women in Jamaica. <i>C Lindsay</i>	(O-75) An Assessment of Linear Catch-up Growth in Jamaican Children who were Severely Malnourished at 1-year Post-Rehabilitation. <i>R Dwyer, C Taylor-Bryan, L Wilson, M Reid, A Badaloo</i>
6:00	(O-70) An investigation of the prevalence of Computer Vision Syndrome (CVS) in selected High School Students (ages 13-15) in Georgetown Guyana <i>A Mohammed, T Rampersuad, M Persaud, V Ramdeholl, S Viera, G Ang, EF Cummings</i>	(O-76) Who moves in vulnerable neighbourhoods? Positive deviance for Physical Activity: Findings from the Jamaica Health and Lifestyle Survey 2017 (JHLS III) <i>CA Cunningham-Myrie, KP Theall, N Younger Coleman, M Tulloch-Reid, J Wiggan, S McFarlane, N Bennett, T Ferguson, I Govia, A Grant, K Webster-Kerr, R Wilks</i>

Q&A

Q&A

END OF DAY 3

DAY 4: Saturday 19th June 2021

1:00 FEATURE LECTURE 4:

Prof. M. Thame

Probing in vivo Metabolism using Stable Isotope Tracer technique

AV Badaloo

Q&A

Time	Concurrent Session	
	Session 8a: NON-COMMUNICABLE DISEASES II: Diabetes	Session 8b: COMMUNICABLE DISEASES
	Chairperson: Prof <i>TA Samuels</i>	Chairperson: <i>Dr. L Indar</i>
	Room Assignment:	Room Assignment:
1:45	(O-77) Aortic Area is a Novel Predictor of Cardiovascular Disease in African Caribbean Men <i>A Kuipers</i>	(O-80) The HIV Epidemic in Jamaica: A Need to Strengthen the Response <i>JP Figueroa</i>
2:00	(O-78) Use of a Simplified Clinical Audit Tool to evaluate Hypertension and Diabetes Management in Primary Care Clinics in Jamaica <i>J Duncan</i>	(O-81) Demographic and clinical risk factors for transmission of HIV to HIV-exposed infants in Suriname <i>L Hoepel</i>
2:15	(O-79) Changes in weight and glucose status reported in the Barbados Diabetes Remission Study – 2 <i>K Quimby C George, TA Samuels, F Browman-Jones, N Unwin</i>	(O-82) Pre-exposure prophylaxis use among gay bisexual men who have sex with men in Barbados. <i>E Augustus</i>

Q&A

Q&A

2:30 BREAK/POSTERS/EXHIBITS

Rooms:

Time	Concurrent Session	
	Session 9a NON-COMMUNICABLE DISEASES II: Diabetes	Session 9b: COMMUNICABLE DISEASES
	Chairperson: <i>Dr. C. Cunningham-Myrie</i>	Chairperson: <i>Dr M Murphy</i>
	Room Assignment:	Room Assignment:
2.45	(O-83) "Prevalence and potential risk factors for peripheral neuropathy in type-2 diabetics in St. Vincent and the Grenadines: a cross sectional study <i>R Shanoada</i>	(O-88) Vertical transmission of the Zika Virus in Grenada <i>N Cudjoe</i>
3:00	(O-84) α-Amylase Inhibitory Potential of Aqueous and Ethanolic Extracts of <i>Bidens pilosa</i> (Spanish Needle) and <i>Cassia Occidentalis</i> (Wild Dandelion) <i>R Simmonds, JE Vigilance</i>	(O-89) The Importance of Zoonotic Transmission of SARS-CoV-2 <i>V Matthew-Belmar, B Sharma, C Macpherson, T Noel, K Yearwood, W Sylvester, N Noel, E Chitan, N Cudjoe, V Alexander, A Alhassan</i>

Time	Concurrent Session	
	Session 9a NON-COMMUNICABLE DISEASES II: Diabetes	Session 9b: COMMUNICABLE DISEASES
	Chairperson: <i>Dr. C. Cunningham-Myrie</i>	Chairperson: <i>Dr M Murphy</i>
	Room Assignment:	Room Assignment:
3:15	(O-85) The face of hypertension and diabetes in the Turks and Caicos Islands: a look at the socio-demographic characteristics of hospital outpatients <i>SD Malcolm, SD Harvey, DM Chin, KS Garland, KO Malcolm</i>	(O-90) Knowledge, perceptions, and prevention behavior among visitors to a dengue endemic country: impact of participating in a longitudinal dengue study. <i>C Macpherson</i>
3:30	(O-86) The profile of patients with undiagnosed Type 2 Diabetes Mellitus in urban communities, South Trinidad, 2019-2020. <i>K Dharamraj, J Jogie, C Chang, S Rampaul, D Roopchan, D Ramlal, D Wong</i>	(O-91) Chikungunya Virus Infection and Infant Neurodevelopment <i>R Waechter, E Ingraham, R Evans, N Cudjoe, A Krystosik, R Isaac, A Watts, T Noël, B Landon, M Fernandes, V Mapp-Alexander, P Suresh, G Mitchell, C Macpherson, P Gérardin1, AD LaBeaud</i>
3.45	(O-87) Chronic Kidney Disease in Jamaica: National Prevalence and Associated Risk Factors from the Jamaica Health and Lifestyle Survey 2016-2017 <i>L Fisher, TS Ferguson, K Rocke, N Guthrie-Dixon, N Younger-Coleman, MK Tulloch-Reid, SR McFarlane, DK Francis, NR Bennett, I Govia, C. Cunningham-Myrie, W Aiken, J. Wiggan, A Grant, T Davidson, K. Webster-Kerr, RJ Wilks, The Jamaica Health and Lifestyle Survey III Investigators*</i>	(O-92) Antibacterial Activity of Processed and Unprocessed honeys of Guyana Against <i>Klebsiella pneumoniae</i> and <i>Pseudomonas aeruginosa</i>. <i>T Gordon, K Gordon, D Austin</i>
4:00	Q&A	(O-93) Gay, Bisexual and other Men who have Sex with Men understanding of sexual risk in the age of PrEP and Treatment as Prevention: A Qualitative Study in Barbados <i>F Best, M Murphy</i>

Q&A

4:30 pm Awards Ceremony & Research Prize Presentations

- **Presentation of Awards for Excellence in Research to:**
 - ❖ **Prof. Denise Eldemire Shearer, UWI, Mona Jamaica**
 - ❖ **Prof. Asha Badaloo, UWI, Mona, Jamaica**
- **Launch of the Donald Simeon Prize**
- **Presentation of Prizes:**
 - David Picou – Young Researcher Prize**
 - Donald Simeon – Student Prize**
 - Undergrad Prize**
 - 1st and 2nd Prize Poster Winners**

6:00 Closing Remarks

65th Annual CARPHA Health Research Conference 2021

Poster Programme

Public Health

- (P-1) **Descriptive analysis of a Community Paediatrics Hybrid Telemedicine/Face to Face service during implementation of community mitigation strategies in response to the COVID-19 pandemic**
P Bahadursingh, M Rooplal, C Lodhar, N Roopchand N, S Ali, N Paul
- (P-2) **Development of an Instrument for the Selection of Coronavirus-19 (COVID-19) Diagnostic Test Kits in the Caribbean Community**
S Wallace-Sankarsingh, L Edghill, G Gonzalez-Escobar
- (P-3) **Emergency readiness in Primary Health Care – A Case Study of seven Health Centers with Family Medicine Residents in Guyana**
T Jagnarine
- (P-4) **Social and Economic Influences on Disparities in the Health of Racial and Ethnic Group Canadian Immigrants: Profiling Caribbean Descendants**
K Lacey
- (P-5) **Hygiene practices among street food vendors operating in the Stabroek block, Regent and Robb street vicinities of Georgetown, Guyana**
S Marks, M LaFleur, S Renville
- (P-6) **Knowledge, attitudes and practices of drivers towards road traffic regulations in Trinidad, West Indies**
D Dwarical, J Fernandes, H Ellis, M Dorset, M Ferguson, M Felix, K Foncette, S Dookie, B Sa2
- (P-7) **Hazard and Risk Assessment of Rainwater Harvesting Systems in Carriacou, Grenada**
L Glasgow, J Mendes
- (P-8) **Epidemiologic Surveillance of Amputation in Grenada, 2010-2017**
S Charles, L Glasgow
- (P-9) **Causes of Natural Deaths in Guyana: An Autopsy Study from the Georgetown Public Hospital Pathology Department by the University of Guyana, School of Medicine**
N Sitchao, J Hatton, R Singh, G Bryan, C Panday, M Scott, J Gobin, S Ramalho, H Chester, S Connell, N Vieira, S Ageda, R Tewari, M Perez, N Singh
- (P-10) **Causes of Sudden Non- Natural Deaths in Guyana: An Autopsy Study from the Georgetown Public Hospital Pathology Department by the University of Guyana, School of Medicine**
N Sitchao, J Hatton, R Singh, G Bryan, C Panday, M Scott, J Gobin, S Ramalho, H Chester, S Connell, N Vieira, S Ageda, R Tewari, M Perez, N Singh
- (P-11) **Description of the cancer health services in Saint Lucia: diagnosis and treatment and pathways (DCAP)**
A Auguste, G Jones
- (P-12) **The National Health Insurance Authority (NHIA): Engaging the Public in NHI Bahamas Today for Better Health Tomorrow**
M Thompson, R Roberts, G Whitmarsh

- (P-13) **Factors Influencing Choice of Care Provider for Women diagnosed with Breast Cancer in Urban Jamaica**
J Vigilance, S Copeland1, N Greaves2, H Harewood
- (P-14) **A qualitative investigation of the factors influencing the Implementation of Global Hearts Initiative in a Small Island Developing State**
GA Little, NS Greaves
- (P-15) **Feasibility and Acceptability of Using Emergency NCD Kits after Natural Disasters in the Caribbean**
S Hassan, H Harewood, R Cox, S Luciani, P Lawrence-Williams, T Hassell, L Ragster, S Whittaker, OP Adams, M Nunez-Smith
- (P-16) **Outcome of Mammography at Georgetown Public Hospital Corporation from June to October 2019**
S Singh, A Sue
- (P-17) **Using the Chronic Care Model to Assess Chronic Illness Care in Two Caribbean Countries**
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