

63rd Annual CARPHA Health Research Conference 2018

Poster Programme

Health Systems: Policy and Planning

- (P – 1) ***Developing essential standards for field worker training in community based rehabilitation***
MT Cornielje, H Cornielje, G Liburd
- (P – 2) ***Perceptions of nurses regarding the implementation of continuing nursing education at the New Amsterdam Regional Hospital***
T Ross, S Lindie
- (P – 3) ***Adherence to guidelines of surgical antibiotic prophylaxis: A retrospective cohort study at the Georgetown Public Hospital Corporation, Guyana, June – July 2017***
V Nandan, S Rajkumar
- (P – 4) ***Development of a digital public health database to assess risk factors of diabetes in the Federation of St Kitts***
PA Rodriguez-Martinez, J Harrington
- (P – 5) ***Quality management: Laboratory professionals prospective***
C Boston, C Edwards, W Emptage, H Beephodass, R Kurup
- (P – 6) ***Non-urgent patients' perception of the acuity of their presenting complaint at the Emergency Department of the Princess Margaret Hospital***
R Roper, C Nairn, M Frankson, K Oliver
- (P – 7) ***The effective utilization of the Paediatric Outpatient Department, Georgetown Public Hospital Cooperation***
B Alladin-Karan, S Wright, S Razack, J Joseph, N Ramsukh
- (P – 8) ***Quality of healthcare delivery at the Paediatric Outpatient Department, Georgetown Public Hospital Cooperation***
B Alladin-Karan, S Wright, S Razack, J Joseph, N Ramsukh
- (P – 9) ***Mass drug administration for lymphatic filariasis — Is this elimination strategy working in Guyana?***
D Simmons, E Tyrell
- (P – 10) ***Workload indicators for staffing needs pilot study: The Guyana experience 2017***
M Hutson, B Lachmansingh, R Dos Santos, S Bender, P Edwards, W Adu-Krow
- (P – 11) ***Building integrated health service delivery networks in Guyana***
U Fung, R Dos Santos
- (P – 12) ***Assessing health service delivery in the Lethem sub-district by applying the integrated health service delivery network model during the period July to November, 2017***
F Moses, K Yaw
- (P – 13) ***Proposed mental health surveillance for Guyana***
B Lachmansingh
- (P – 14) ***Health system's innovations towards Universal Health in the Caribbean***
C Cavaco Dias
- (P – 15) ***Proposal for a project management approach to implementing electronic medical records in the public health system***
R Dos Santos

Health Systems: Economics

- (P – 16) **The upgrade of districts hospitals to regional status in the Hinterland Regions to decrease the economic and financial burden of medical evacuations (Medevac) in Guyana**
P Persaud
- (P – 18) **Costing of maternity waiting homes in Guyana**
G Tatkan, S Bender-Pelswijk, E Hamilton, E Tatkan, V Bachan, P Thompson, P Persaud, T Naraine, M Idal, O Williams, L Ramjag, B Nipan
- (P – 19) **Use of health economics data as an adjunct to traditional microbial and antimicrobial resistance surveillance systems**
T Hines
- (P – 20) **The process and cost of seeking sexual and reproductive health services: Findings from a qualitative enquiry into the factors influencing unintended pregnancy in polyclinic patients in Barbados**
H Harewood, N Unwin
- (P – 21) **Open access to price, volume and other information related to medicines procured by CARICOM governments**
OD Ganga, R Extavour, K Humphrey, C Preston
- (P – 22) **The benefits of the expanded textbooks and instructional materials Guyana programme to nursing students in terms of for access of health information and medical materials for the period October 2016 to September 2017**
A Hoyte, A Harilall

Public Health

- (P – 23) **A comparative study of lifestyle behaviours among undergraduate nursing students from University of Guyana and a selected institution in India**
L Stephanas
- (P – 24) **Perceptions of final year professional nursing students, registered nurses and nurse educators regarding challenges and strategies of nursing education and nursing practice in Guyana and in India, 2015–2016: A mixed study**
T Mallampati
- (P – 25) **Testing and treatment for albuminuria in Type 2 diabetes mellitus in select polyclinics in Barbados**
C Thompson, R Alleyne, S Agard, KR Quimby
- (P – 26) **Ending preventable deaths in mothers, newborns and infants in remote areas in Guyana through telemedicine**
P Singh
- (P – 27) **Attitudes and practices of adult patients with and without chronic diseases to complementary and alternative medicine and conventional medicine in Nassau, New Providence**
C Conliffe, MA Frankson, C Farquharson, S Belgrave, D Bowleg, J Jones, S McHardy
- (P – 28) **The Eastern Caribbean Health Outcome Research Network Cohort Study: Impact of alcohol use and abuse by family members on women in Trinidad**
R Lakew, M Nunez-Smith, K Wang, A Schulze, J Monin, RG Maharaj
- (P – 29) **Socio-economic status predicts dietary choices in Barbadian antenatal clients**
J Parris, M Murphy, NP Sobers
- (P – 30) **Alcoholism and risk factors: A cross-sectional case study of persons 15 years and above from Herstelling, Guyana (2017)**
B Nipan, J Raghunauth
- (P – 31) **Lessons learned by caregivers of patients with sickle cell anaemia admitted to the Haematology Clinic at the Paediatric Outpatient Department of Georgetown Public Hospital Cooperation**
M Persaud, B Alladin- Karan, S Stanton, R Luknauth-Sukhram
- (P – 32) **Suicides in Guyana: Exploring the suicide phenomenon among Indo-Guyanese**
J Rowland

- (P – 33) ***Six years of disability-related research on St Kitts and Nevis: A thematic synthesis of five studies between 2011 and 2017***
 MT Cornielje, H Cornielje, G Liburd
- (P – 34) ***Should my patient drive? An assessment of medical standards of fitness to drive in the elderly among primary care physicians – A Barbados perspective***
 K Carrington, OP Adams, E Morris
- (P – 35) ***The sustainability of health professional associations – perspectives from medical laboratory professionals in Guyana***
 E Tyrell, J Hatton, R Singh, D Sullivan
- (P – 36) ***An assessment of nurses' knowledge attitude and practice of pharmacovigilance at the University Hospital of the West Indies, Mona, Jamaica***
 U Obi, JE Campbell
- (P – 37) ***Post-traumatic stress disorder prevention for medical students evacuated from Dominica following Hurricane Maria***
 D Sharma, R McIntyre, M Cuffy, A Massicot
- (P – 38) ***Exploring the added value of community based rehabilitation in the Caribbean***
 G Liburd, U Thomson
- (P – 39) ***The influence of climatic conditions on the incidence of dengue cases in Region 4 during the period 2012–2017: A comparative study***
 F Moses, G Punu, C Alonzo
- (P – 40) ***Knowledge, attitudes and practices related to climate change and coastal ecosystems in Grenada***
 L Glasgow, B Langaigne, C Thomas, O Harvey, EA Campbell

Communicable Diseases

- (P – 41) ***Sexual practices and prevalence of sexually transmitted infections among adolescents attending public counselling clinics in Trinidad***
 M Olivier, J Edwards, G Legall
- (P – 42) ***Trends in azole susceptibility of *Candida albicans* isolated from clinical samples at a tertiary care hospital in Georgetown, Guyana***
 P Cheddie, VD Ramdeholl, AK Ramsaroop, LA Sobers
- (P – 43) ***Trends in infectious disease cases and antibiotic prescribing patterns in the paediatric medical service***
 R Etwaroo, B Alladin-Karan

Non-Communicable Diseases

- (P – 44) ***Perception of Tobagonians aged 45–65 years on the effectiveness of complementary alternative medicine as compared to conventional medicine in the management of hypertension and diabetes mellitus***
 S Bawa, S Horsford, M Webb
- (P – 45) ***A cross-sectional study on the behavioural and nutritional determinants of obesity and their correlation to hypertension among students of The University of the West Indies, St Augustine campus***
 V Chattu, G Curry, C Cummings, K Dasigan, R Dass, S Davis, L De Barry, A De Freitas, M De Four
- (P – 46) ***Diabetes mellitus: A laboratory comparative analysis between pharmaceutical drugs and herbal medicines among Type 2 diabetic patients in Guyana***
 C Boston, T Ganga, K Chandradatt, N Wong, R Kurup
- (P – 47) ***Chronic kidney disease and risk factor screening in the Eastern Caribbean***
 KN Campbell, DC Crews, O Bussue, RT Browne, BA Young
- (P – 48) ***The risk factors that affect prostate cancer in Guyana: Case of the Demerara Paradise Incorporated in 2017***
 B Nipan, J Raghunauth

- (P – 49) ***A qualitative study exploring the determinants of adherence to hypertensive treatments amongst males accessing public primary care in Barbados: The limited role of “Fear”***
S Gittens, N Greaves
- (P – 50) ***Congregations taking action against non-communicable diseases (CONTACT) study: Concept mapping to inform implementation***
Gobin, U Read, T Thomas, S Macfarlane, C Elia, P Mohamed, R Emanuel, R Nasiro, TA Samuels, A Abdulkadri, I Govia, Sandall J, Poston L, Ogedegbee O, K Cruickshank, R Wilks, S Harding
- (P – 52) ***The ECHORN Cohort Study: Health networks are associated with cardiovascular risk factors in the Eastern Caribbean***
C Oladele, T Thompson, K Wang, D Galusha, OP Adam, RG Maharaj, C Nazario, M Nunez, M Nunez-Smith
- (P – 53) ***A qualitative study of the knowledge, attitudes and behaviour of Barbadians towards lifestyle modification in the treatment of hypertension in a private clinic in Barbados***
R Sealy, MM Murphy

