

59th Annual CARPHA Health Research Conference 2014

Poster Programme

Chronic Non-communicable Diseases

- (P – 1) ***The epidemiology of cancers in Trinidad and Tobago***
A Carrington, J Shafe, D Paynter
- (P – 2) ***Barbadian women's attitudes toward and knowledge of cervical cancer screening: An interview study***
T Christian, C Guell
- (P – 3) ***Knowledge, attitudes and beliefs toward Papanicolaou smear testing among women attending the outpatient clinics in Nassau, The Bahamas***
B Cooper, P Darville, L Farrington, B Gaitor, C Gomez, MAC Frankson, V Sakharkar, C Hanna-Mahase
- (P – 4) ***Examining the influence of stigma on Pap testing among women in Trinidad and Tobago***
K Ashing, A Carrington, V Roach
- (P – 5) ***A retrospective review of demographics of breast cancer patients at the National Radiotherapy Centre, St James, Trinidad, Year 2000–2005***
A Carrington, D Paynter
- (P – 6) ***The relationship between health beliefs and beliefs about breast self-examination among Grenadian women***
P Alexander-Delpech, G Haynes-Smith
- (P – 7) ***Smoking and alcohol use as a risk factor for breast cancer incidence among patients at the National Radiotherapy Centre, St James, Trinidad and Tobago***
A Carrington, D Paynter
- (P – 8) ***Prostate-specific antigen based screening in the Afro-Caribbean male: A survey of urologists***
S Persaud, W Aiken
- (P – 9) ***The prevalence of use of natural products among prostate cancer patients in Jamaica: A cross-sectional study***
S Wright, H Asemota, WD Aiken
- (P – 10) ***Waiting times along the lung cancer management pathway***
R Pattron, L Ghoura, S Goolsair, P Lalsingh, A Mohammed, S Mohammed, M Ramkissoon, M West, T Seemungal, S Pooransingh
- (P – 11) ***Pilot STEPS non-communicable disease risk factor survey among secondary school teachers in urban St Vincent and the Grenadines***
TH Bobb, TA Samuels

- (P – 12) ***Using gender analysis of alcohol use to reduce chronic diseases among Amerindians in Guyana***
K Gordon-Boyle, L Dunn, K Roberts
- (P – 13) ***Improving chronic patient compliance with medication using monthly blister packing***
A Hotchandani
- (P – 14) ***Cultural factors and dietary adherence in haemodialysis patients in Antigua and Barbuda***
A Smith
- (P – 15) ***The influence of knowledge and self-efficacy on Bahamian women's adherence to a hypertensive medication regime***
EJ Williams
- (P – 16) ***Pharmacologic adherence to the Joint National Committee VII guidelines amongst family physicians at a family medicine clinic Nassau, Bahamas***
D Bain, K Patterson, G Deveau, S Bevans, J Albury, M Frankson, S Pinder-Butler, C Hanna-Mahase
- (P – 17) ***Lifestyle assessment of patients with Type 2 diabetes in Georgetown, Guyana and in South India, May–August, 2012***
T Mallampati
- (P – 18) ***Lifestyle, quality of sleep and cardiovascular risk of Type 2 diabetic subjects***
I Moore, D Jordan, E Cuffie, K Forde, N Jones, S Maharaj, BS Nayak
- (P – 19) ***The occurrence of pre-diabetes among patients in a primary care setting in Trinidad***
K Mungrue, M Park, J Bodley, J Henry, S James, L Sirjusingh, S Soyer, E Sello, K Tshiamo
- (P – 20) ***Prevalence and predictors of depression in adults with Type 2 diabetes in St Maarten in 2013***
LJ Esprit, V Asin-Oostburg, TA Samuels
- (P – 21) ***Trisomy 21 and diabetes: Assessing the risk of diabetes in persons with Down syndrome < 20 years in special schools in Guyana***
C Boston, M McKenzie

Nutrition/Metabolism

- (P – 22) ***The magnitude of macro and micronutrient deficiencies in paediatric oncology patients aged 2–18 years***
S Halilu-Bawa, S Baldeo
- (P – 23) ***Infant feeding patterns, body mass index and missing data: A mixed methodological assessment in the public health clinics in Nassau, Bahamas***
EJ Armour-Laville, MA Frankson, C Hanna-Mahase, G Holder, R Dorsette
- (P – 24) ***Comparisons of body shape perceptions with measures of body mass among adolescents in Trinidad***
F Lutchmansingh, S Pooransingh, T Seemungal, L Pinto-Pereria, BS Nayak, S Teelucksingh
- (P – 25) ***Acute toxicity of non-ionic surfactant vesicles (niosomes) in a Sprague Dawley rat model***
S Jankie, J Johnson, L Pinto-Pereira, S Adebayo, G Pillai

Family Health

- (P – 26) ***Mood, pain intensity and pain relief in sickle cell disease***
KR Quimby, C Nicholls, IR Hambleton, RC Landis

- (P – 27) ***Sunscreen use among patients in two private dermatology practices in North Trinidad***
M Suite, J Edwards, A Hinds
- (P – 28) ***The knowledge, attitudes and practices of women who have attempted to terminate their pregnancies***
A Jaggat, F Khan, R Rambeharry, K Persad, A Backredee, S Khan, N Mohammed, V Mangalee
- (P – 29) ***Obstetric characteristics and outcomes of pregnancies in a selected hospital in south Trinidad for the period 2008–2012***
S Allen
- (P – 30) ***The epidemiology of fetal macrosomia and outcomes in a major teaching hospital in Trinidad***
K Mungrue, A Sureddi, A Jaggat
- (P – 31) ***Knowledge, attitudes and practice related to depression management among physicians employed at the Public Hospitals Authority, Nassau, Bahamas***
S Taylor, N Clarke, MA Frankson, S Pinder-Butler, C Hanna-Mahase, S Bevans
- (P – 32) ***Religiousness and suicide in an adolescent sample from Trinidad and Tobago***
L Toussaint, CM Wilson, LC Wilson, DR Williams

HIV/STIs

- (P – 33) ***Developing a psychosocial curriculum for the Caribbean***
D Minott
- (P – 34) ***An outcome evaluation of training for nursing faculty to integrate HIV themes into the nursing curriculum***
M Townsend, B Bain, N Irving-Mattocks, CA Senah
- (P – 35) ***Knowledge and attitudes of Trinidadian dental students toward HIV/AIDS patients***
HF Al-Bayaty, RL Balkaran, PR Murti, B Sa, RS Naidu
- (P – 36) ***An exploration of the perspectives and experiences of general practitioners in Barbados in relation to lesbian, gay, bisexual and transgendered (LGBT) patients***
N Rambarran
- (P – 37) ***Perceptions of care among HIV-positive patients attending a clinic in South Trinidad***
A Lum Lock, M Hainsworth, E Pope, A Richardson, Z Ali
- (P – 38) ***The renal function test profile of HIV-positive patients before and after initiation of highly active antiretroviral therapy in St Paulo's General Hospital***
F Bonja, M Mehdi, M Yohannes, F Hassen, B Taye, M Wolde
- (P – 39) ***Efficacy in a community-based approach to gender-based violence and HIV/AIDS intervention***
H Skervin, LJ Pascal
- (P – 40) ***Understanding attitudes, barriers and challenges in Barbados to disease notification for HIV and other sexually transmitted infections: A qualitative study***
OP Adams, AO Carter, L Redwood-Campbell

Communicable Diseases

- (P – 41) ***Loss of appetite and strength in the geriatric population – Diagnostic symptoms for dengue***
A Hotchandani
- (P – 42) ***Microbial contamination and a disinfection intervention at the University of Guyana***
E Tyrell, BR Ally
- (P – 43) ***Urine microscopy: Meeting the gold/beating the gold***
VRS Singh, I Dialsingh, A Bhajman
- (P – 44) ***Effectiveness of the leukocyte esterase and nitrite urine dipstick screening tests for detection of bacterium in patients with suspected uncomplicated urinary tract infections at Georgetown Public Hospital Corporation***
A Wilson-Pearson, A Atwell, A Williams, C Boston, K Jones
- (P – 45) ***An epidemiological study of ventilator-associated pneumonia in a tertiary hospital in Trinidad and Tobago***
M Maxwell, I Daniel, A Ali, A St Louis, A Siegulum, S Sookhai, S Hunte, P Akpaka
- (P – 46) ***Haemodialysis catheter infection in Kingston, Jamaica***
L Abrahams, A Standard-Goldson, K James, A Soyibo

Health Services

- (P – 47) ***Postoperative cognitive decline in elderly patients undergoing surgery with general anaesthesia***
R Elder, T Henry, L Herbert, N Kennedy, C Lodhar, K Simons, F Yousseff, S Hariharan, D Chen
- (P – 48) ***Implementing the World Health Organization safety checklist in public operating theatres in Trinidad and Tobago***
L Gibson, K Mills, P Lopez-Burrows, B Mosadame, S Khan, A Mohammed, F Walters, B Mathumo, S Hariharan, D Chen
- (P – 49) ***Time audit: Accident and Emergency registration to admission on the paediatric ward at the Queen Elizabeth Hospital***
K Pereira, MA St John, S Birch
- (P – 50) ***Knowledge, attitudes and practices of healthcare professionals toward prognostic scoring systems in Trinidad***
C Dubay, J Jadoo, S Jagarnath, A Napier, D Persaud, K Sewnarine, A Shoogoon, D Chen, S Hariharan
- (P – 51) ***In vitro comparison of seven metformin formulations***
A Villarroel Stuart, R Löebenber, Y Clement, P Sealy, A Maxwell, RG Maharaj, L Montane-Jaime
- (P – 52) ***Mobile track reporting on replenishment of depleted artemisinin-based combination therapy stocks at health facilities in Uganda. A retrospective review***
V Kiberu, JKB Matovu, RK Wanyenze, D Musinguzi, J Kissa, C Kyozira, F Mukumbi
- (P – 53) ***An assessment of the barriers and facilitators for a national public health observatory in Trinidad and Tobago***
S Pooransingh, A Misir, D Ramdath, S Ramsewak, R Indalsingh, S Jaglal, C Cameron, V Goel
- (P – 54) ***Investigating the relationship between socio-economic status and equity in the allocation of healthcare services: The case of St Vincent and the Grenadines***
JP Prescod

- (P – 55) ***Is there a demand for national health insurance in St Vincent and the Grenadines?***
R Adams, C Pu
- (P – 56) ***A national investment reaps national dividends: 65 years later – The Bahamian graduates of the University of the West Indies, Faculty of Medical Sciences***
C Sin Quee, R Roberts

Environmental Health

- (P – 57) ***Environment and health: Non-communicable disease mortality trends as early indicators of environmental health threats***
ER Irving, ER Svendsen, M Algae, MY Lichtveld
- (P – 58) ***Environmental characterization of pesticide contaminated produce of Suriname***
F Wahid Abdoel, S Mohan, A van Sauers, O Ogunsakin,
- (P – 59) ***An integrated approach to pesticide management in Eastern Nickerie District, Suriname: A public health intervention***
R Ramjatan, D Hamer, T Graafsma, O Ogunsakin, W Hawkins, M Lichtveld
- (P – 60) ***Methods of decontamination and disposal of infectious waste at the National Public Health Reference Laboratory, Guyana***
C Boston, K Jones, K Parris, T Allicock
- (P – 61) ***Evaluation of Surinamese medicinal plants for their potential wound healing properties in embryos of the zebrafish danio rerio***
R Bipat, R Soekhoe, P Magali, P Pinas, J Hasrat, J Toelsie, D Mans
- (P – 62) ***The effectiveness of aloe vera against common pathogenic bacteria at the Georgetown Public Hospital Corporation***
C Boston, K Jones, S Nardin

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