

Poster Programme

- (P – 1) *Safety standards and regulation for diagnostic radiation facilities in Jamaica*
B Brevitt, M Voutchkov
- (P – 2) *Preliminary assessment of the geriatric anxiety scale in the Jamaican population: case study*
J Richards, R Gibson, N Richards, P Thomas-Brown, M Gossell-Williams
- (P – 3) *Improving disease knowledge in 6-10-year olds with sickle cell disease: a quasi-randomized trial*
N Morrison-Levy, J Knight-Madden, L King, T Royal-Thomas, M Asnani
- (P – 4) *Severity and outcomes of community acquired acute kidney injury: a single-centre study*
KK Hoe, AK Soyibo, J Chávez-Iñiguez, G Garcia-Garcia, EN Barton
- (P – 5) *Prevalence of potential drug-drug interactions with warfarin use at University Hospital of the West Indies Cardiology clinic*
K McKenzie, E Langott, J Campbell, V Elliott, M Gossell-Williams
- (P – 6) *Postnatal assessment of the components of metabolic Syndrome: a study in patients previously diagnosed with pregnancy-induced hypertension and gestational diabetes at the University Hospital of the West Indies and Victoria Jubilee Hospital, Jamaica*
R Shirley, C Rattray, I Bambury, D McGrowder, O Morgan, U Richard
- (P – 7) *Vesicovaginal fistulae: a retrospective case series at the University Hospital of the West Indies over a 15-year period*
R Shirley, I Bambury, B Morrison, C Rattray
- (P – 8) *Investigation of the laxative effects of extracts of the *Spathodea campanulata* plant*
R Nelson, A Lewis, C Golding, M McKoy
- (P – 9) *The effect of pre-operative fasting time on maternal and neonatal glucose levels and outcomes in elective Caesarean section patients at the Victoria Jubilee Hospital*
S Green, I Tennant, H Wendy-Gardner, H Harding-Goldson
- (P – 10) *Body image disturbance and skin bleaching*
CAD Charles
- (P – 11) *Factors associated with the decayed, missing, filled teeth rate: a comparison of rural and urban children ages three to five years old*
N Millwood, D Willie-Tyndale, K James, D Holder-Nevins
- (P – 12) *The effect of using a standardized protocol to treat hyperglycaemic crises at the University Hospital of the West Indies*
A McKenzie, JA Mullings, MS Boyne

- (P – 13) *Supplement-taking habits, and knowledge about anti-doping among teenage athletes: a case study of a Kingston inner-city boys' school*
SC Turfus, A Mansingh, S Roopchand-Martin
- (P – 14) *Marine algal natural products with anti-oxidation and anti-cancer properties*
SC Campbell, W Gallimore
- (P – 15) *A randomized control trial comparing the “rule of threes” oxytocin protocol to the currently practiced oxytocin regime in achieving adequate uterine tone following Caesarean delivery at the University Hospital of the West Indies*
C Hanna-Thompson, A Crawford-Sykes, L Samuels, H Harding
- (P – 16) *Prevalence of medicinal plant use by cancer patients in Jamaica*
K Foster, N Younger-Coleman, W Aiken, D Brady-West, R Delgoda
- (P – 17) *Valvular heart disease at Kingston Public Hospital in Jamaica, West Indies*
N Clarke, MB Lawrence-Wright, C Christian, TS Ferguson, N Thompson-Girish, R Chung, C Best, MG Lee
- (P – 18) *Dietary practices and blood pressure control among hypertensive Jamaicans: the Jamaica health and lifestyle survey 2007–2008*
RJ Bryson, TS Ferguson, NO Younger-Coleman, JA Smith, DK Francis, SR McFarlane, MK Tulloch-Reid, RJ Wilks
- (P – 19) *Contact lens care in the Jamaican population*
S Amarakoon, D Calder
- (P – 20) *The knowledge, attitudes and practices of doctors and nurses at an urban public hospital regarding the use of universal precaution*
M Davis, J Aiken
- (P – 21) *The effect of health literacy level on health outcomes in patients with diabetes at a Type V health centre in western Jamaica*
S Gordon-Singh, J Aiken
- (P – 22) *Audit of the obstetric anaesthesia practice for Caesarean sections at Victoria Jubilee Hospital*
K Thompson-Norman, A Crawford-Sykes, W Gardner
- (P – 23) *Comparison of psychiatric admissions at the University Hospital of the West Indies and the Kingston Public Hospital*
W Abel, T Bernard, C Campbell, J Chisholm, D Dailey, B Hickey, E Lothian, L Williams
- (P – 24) *Factors associated with mercury levels in human placenta and the relationship between neonatal anthropometry in Jamaica and Trinidad and Tobago*
P Ricketts, H Fletcher, M Voutchkov
- (P – 25) *Right ventricular strain on computed tomography pulmonary angiography for pulmonary embolism and review of the literature*
W West, D Brady-West
- (P – 26) *Environmental surveillance to detect multi-drug resistant organisms in the Intensive Care Unit at the University Hospital*
D Lindsay, C Thoms-Rodriguez, AM Nicholson
- (P – 27) *Clinical outcomes of severe aplastic anaemia in Jamaican patients*
KA West, DC Brady-West

- (P – 28) *Elevated blood pressure in Jamaican patients: an evaluation in the Emergency Department at the University Hospital of the West Indies*
T Wilson, M Gossell-Williams, G Gordon-Strachan, S Dasgupta, E Williams, R Wilks, EM Goldberg, P Levy, J Williams-Johnson
- (P – 29) *Innovator biopharmaceuticals and biosimilars in the Jamaican healthcare system*
S Dougan, C Wilson-Clarke, J Kerr, M Gossell-Williams
- (P – 30) *Jamaican prostate cell line development: the challenges involved*
H Valentine, S Badal
- (P – 31) *Inhibition of the chemokine receptor 5 (CCR5) reduces neuronal loss during experimental seizures*
D Dennie, JP Louboutin
- (P – 32) *Patient-related factors affecting blood pressure control among hypertensive patients attending primary health-care facilities in Western Jamaica*
VH Waugh-Brown
- (P – 33) *The effect of Smilax balbisiana (chainy root) on the blood glucose concentration and haemodynamic parameters in normal Sprague-Dawley rats*
DA Peddie, RL Lindo
- (P – 34) *Prevalence of cardiovascular disease and risk factors in patients with systemic lupus erythematosus at the University Hospital of the West Indies – an Afro-Caribbean cohort*
D Lawrence, K Maloney, TS Ferguson, A Soyibo, N Thompson-Girish, M Lee
- (P – 35) *Chronic illnesses and ageing men: a qualitative analysis of two Jamaican men*
A Elliott-Ratray, K Hinds-Heron
- (P – 36) *Antimicrobial resistant Streptococcus pneumoniae isolates from Trinidad and Tobago: genotypes and serotypes distribution*
PE Akpaka, M Nurse-Lucas, L McGee, PA Hawkins, WH Swanston
- (P – 37) *Metformin use and outcome in a cohort of patients with endometrial cancer in Jamaica*
D Townsend, I Bambury, C Ratray
- (P – 38) *Prevalence of atrial fibrillation and associated risk factors, among patients attending the Cardiology clinic at Kingston Public Hospital, Jamaica*
N Thompson-Girish, N Clarke, M Lawrence-Wright, C Christian, T Ferguson, D Lawrence, M Lee
- (P – 39) *Current practice and knowledge in aneuploidy screening, a nation-wide survey*
T Hunter-Greaves, O Cunningham, J Harriott, C Ratray
- (P – 40) *The accuracy of a rapid diagnostic test kit for the detection of HIV, HBsAg and HCV*
K Thompson, IE Vickers
- (P – 41) *Molecular detection of human pegivirus in HIV-positive patients and healthy blood donors in Jamaica*
S Cameron-McDermott, IE Vickers
- (P – 42) *Assessment of health related quality of life and socio-economic impact of Intensive Care Unit survivors at the University Hospital of the West Indies*
D Turnquest
- (P – 43) *Genotyping cannabis sativa grown in Jamaica*
S Brown, T Wilson, R Bair, N Burnett, C Lindsay, W McLaughlin