

## Poster Programme

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- (P – 1) *Trends in the incidence of Staphylococcus aureus bacteraemia at a teaching hospital in Nassau, The Bahamas 2012 to 2015*  
C Bonimy, D Bannister, T Thompson, A Frankson
- (P – 2) *Protective effect of gallic acid in experimental model of ketamine-induced psychosis: possible behaviour, biochemical, neurochemical and cellular alterations*  
M Dhingra, M Yadav, M Parle, A Kumar
- (P – 3) *The effect of whey protein on cytochrome enzyme CYP450 3A4*  
S Ricketts, S Turfus, J McKenzie, R Delgoda
- (P – 4) *Dual university system to promote health research collaboration to achieve sustainable goals*  
JF Lindo, T Mullen, JC Lombardo, T Forrester, HM Fletcher, A McDonald, AH Talal, S Sethi, B Tsuji, V Govindaraju, T Furlani, T Poag, R DiFrancesco, G Prescott, J DeHovitz, GD Morse
- (P – 5) *The association of symptomatic hypoglycaemia and hypoglycaemia fear on health-related quality of life in patients with diabetes mellitus: a cross-sectional study*  
VP Pearson, JA Mullings, TS Ferguson, RA Wright-Pascoe, MS Boyne
- (P – 6) *Investigation of anti-inflammatory potential of a methanolic extract of ackee leaf (Blighia sapida) on rheumatoid arthritis (CFA model) and acute toxicity profile*  
K Reid, AS Jacob, AS Levy
- (P – 7) *A study of the effect of Plectranthus amboinicus extracts on carbachol-induced contractions of the guinea pig tracheal smooth muscle strips*  
V Johnson, AS Jacob
- (P – 8) *The effect of extracts from Desmodium canum (strong back weed) on testosterone levels in Sprague-Dawley rats*  
KG Lattibeaudiere, SJ Bryan, RBR Porter, RL Alexander-Lindo
- (P – 9) *Application of NIH ImageJ<sub>wrmtrack</sub> plug-in for study of sleep-like state in zebrafish (Danio rerio)*  
MK Ali, D Salmon, CO Witter
- (P – 10) *The accuracy, quality and timing of referrals to the Ophthalmology Department at the University Hospital of the West Indies*  
M Chin, L Mowatt
- (P – 11) *Delta-9-tetrahydrocannabinol potentiates acetylcholine-induced contractions of the human umbilical artery*  
M Spencer, S Turfus, C Rattray, S Anderson, T Thomas, M Gossell-Williams
- (P – 12) *Cannabinoid profile of the Jamaican cannabis*  
C Lindsay, K Haughton, G Smith, T Taylor, D Thompson

- (P – 13) *Molecular epidemiology of oral human papillomavirus among adults residing in Kingston, Jamaica*  
B Santosh
- (P – 14) *The role of computed tomography in the evaluation of first episode psychosis*  
D Keene-Smith, P Johnson
- (P – 15) *Cancer in the HIV population at a specialist HIV/AIDS centre in urban Jamaica*  
DA Smellie, SN Chin, G Wharfe
- (P – 16) *Utilization of the lateral mass of the atlas (C1) for posterior cervical atlanto-axial stabilization*  
C Bruce, M Morgan, D Rowe, H Harding
- (P – 17) *An assessment of nerve monitoring to improve patient safety in spinal surgery: a prospective clinical trial*  
C Bruce, M Morgan, D Rowe, H Harding
- (P – 18) *Chlamydia trachomatis genital infection in Jamaican women*  
R Goffe, I Vickers, N Christian, M Smikle
- (P – 19) *Anxiolytic and anti-depressant potential of the Arachis hypogaea plant testa*  
S Rattray, A Patterson, M Miller, A Lewis, M McKoy
- (P – 20) *An investigation of dietary supplement usage in young Jamaican high school athletes aged 14–19 years in the Kingston and St Andrew metropolitan area*  
J Smith, S Roopchand-Martin, A Mansingh, S Turfus
- (P – 21) *The effect of Cannabis sativa extract on the growth of fly larvae and analysis of  $\Delta^9$ -tetrahydrocannabinol (THC) and 11-carboxy-delta-9-tetrahydrocannabinol (CTHC) using GC-MS*  
M Scarlet, L Foote, S Turfus
- (P – 22) *The investigation of levels of anxiety and psychological distress and their associated factors in male partners of women undergoing in vitro fertilization at the University Hospital of the West Indies*  
K Robinson
- (P – 23) *Are Viagra tablets sold on the streets of downtown Kingston counterfeit and do they contain sildenafil citrate, the active pharmaceutical ingredient in Viagra®?*  
M Rose, P Singh
- (P – 24) *Suicidal behaviour among attendees at the University Hospital of the West Indies Psychiatric Outpatient Clinic*  
R Hunter
- (P – 25) *An assessment of nurses' knowledge, attitude and practice of pharmacovigilance at the University Hospital of the West Indies, Kingston, Jamaica*  
U Obi, J Campbell, M Gossell-Williams
- (P – 26) *Audit of the diabetic retinopathy screening (DRS) at the UHWI: saving vision*  
L Mowatt, R Sawh
- (P – 27) *Herbal supplements increase spawning but differentially influence egg fertilization in male zebrafish (Danio rerio)*  
CO Witter, MK Ali, A Latibeaudiere
- (P – 28) *The nostalgic value of Jamaica's landrace Cannabis sativa genetics*  
MA Emanuel, DE Robinson
- (P – 29) *The distribution of THCA-synthase and CBDA-synthase genes in locally grown Cannabis sativa*  
T Wilson, N Burnett, W McLaughlin