

Scientific Sessions

Faculty of Medical Sciences Teaching and Research Complex

8:00 am **Registration desk opens**

Session 1

Violence and Trauma
Chairs: J Plummer and A Soyibo

8:30 am *Session 1: Introductions and opening remarks*

(O – 01) 8:40 am *Violence, health and development: examining the costs of violence-related injuries to Jamaica*

E Ward, J Toppin, T McCartney, P Lyew-Ayee, K McGaw, D Ashley

(O – 02) 8:50 am *Is there an association between cannabis use and reported violent behaviour among psychiatric patients? Evidence from a hospital-based study*

K Campbell-Williams, DC Oshi, P Whitehorne-Smith, WD Abel

(O – 03) 9:00 am *Analysis of road traffic fatalities in Jamaica 2017: application of injury prevention*

E Williams, S Dasgupta, K Hare

(O – 04) 9:10 am *Audit of compliance with the emergency severity index time to be seen policy at University Hospital of the West Indies*

J Williams-Johnson, B Asiedu, S French, L Graham, E Williams

9:20 am *Questions and Answers*

9:30 – 10:00 am **Coffee Break**
Viewing of Posters and Exhibits

10:00 – 12:00 Noon **Opening Ceremony**

12:00 – 1:00 pm **Lunch**
Viewing of Posters and Exhibits

Session 2

Medicine and Surgery
Chairs: M Lee and J Williams-Johnson

1:00 pm *Session 2: Introductions and opening remarks*

(O – 05) 1:10 pm *Evaluating the clinical outcomes following the use of superficial radiotherapy versus steroid injection after surgical excision in the management of keloids at the University Hospital of the West Indies*

R Venugopal, M Johnson, YS Thwe, C Desouza, C Neblett, G Arscott

(O – 06) 1:20 pm *Computed tomography (CT) evaluation of C2 anatomy for feasibility of translaminar screw placement in a Jamaican population*

C Bruce, K Gabriel, M Didier, R Cruickshank, D Rowe, K James

(O – 07) 1:30 pm *Factors affecting blood loss associated in patients under-going lower segment Caesarean section (LSCS)*

S Glasgow, P Toppin, M Scarlett

- (O – 08) 1:40 pm *Evaluating the possible β -2 adrenergic effect of hexane, ethyl acetate and methanol extracts of *Plectranthus amboinicus* on acetylcholine induced contractions in tracheal smooth muscle in the presence of propranolol*
J Panton, AS Jacob*, A Goldson-Barnaby
- (O – 09) 1:50 pm *Symptomatic pulmonary embolism in patients with deep vein thrombosis at the University Hospital of the West Indies*
W West, D Brady-West, K Anderson
- 2:00 pm **Questions and Answers**
- 2:10 pm *Gold Sponsor Presentation – Silver Star Motors*
- Session 3a** **Public Health, Patient Care and Psychiatry PART I**
Chairs: R Gibson and G Lowe
- 2:15 pm *Session 3a: Introductions and opening remarks*
- (O – 10) 2:25 pm *Depressive symptoms among breast cancer patients at the University Hospital of the West Indies*
N Sharpe, G Wharfe, S Ward-Chin, C Walters
- (O – 11) 2:35 pm *Knowledge, attitude and practice of physicians towards patients with postmenopausal symptoms*
G Harrison, K Rattray, L Christie
- (O – 12) 2:45 pm *Outcome of neonates mechanically ventilated at the Bustamante Hospital for Children over a five-year period: 2009–2013*
N Gordon, MA Richards-Dawson, H Trotman
- (O – 13) 2:55 pm *Outcome of very low birthweight (VLBW) infants at Victoria Jubilee Hospital over a 12-month period*
S Banton, H Trotman, Y Brown, O Olugbuyi
- 3:05 pm **Questions and Answers**
- 3:15 – 3:30 pm **Stretch Break**
Viewing of Posters and Exhibits
- Session 3b** **Public Health, Patient Care and Psychiatry PART II**
Chair: A McCaw-Binns
- 3:30 pm *Session 3b: Introductions and opening remarks*
- (O – 14) 3:40 pm *Colourism: a health and legal issue for the sustainable development of Jamaica*
EM Campbell-Daenen
- (O – 15) 3:50 pm *Prevalence of ideal cardiovascular health and its components in urban Jamaica: the Jamaica Health and Lifestyle Survey 2016–2017*
TS Ferguson, NO Younger-Coleman, MK Tulloch-Reid, I Govia, JA McKenzie, NR Bennett, SR McFarlane, DK Francis, K Webster-Kerr, A Grant, T Davidson, RJ Wilks, DR Williams
- (O – 16) 4:00 pm *Sleep disorders and behavioural disorders in Jamaican children with epilepsy: a case-control study*
L Graham, R Melbourne-Chambers, M Gossell-Williams, J Tapper

(O – 17) 4:20 pm *Level of agreement between adolescents' self-assessment and parent proxy report of health-related quality of life*
A Blake, N Guthrie-Dixon, M Grindley, A Barton-Gooden, J Knight-Madden, M Asnani

4:30 pm ***Questions and Answers***

4:40 – 4:45 pm ***Closing Remarks***
Chair: C Walters