PROGRAMME OVERVIEW

	TIME	PROGRAMME
	7:30 – 8:30 a.m.	Registration & Poster Viewing
		SESSION 1 - HEALTH SYSTEMS AND RESILIENCE **Chair: Dr. Jasneth Mullings**
	8:30 – 9:00 a.m.	Welcome, Opening Remarks and Conference Overview Dean's Remarks
	9:00 – 9:30 a.m.	**Plenary Lecture 1** - Building health resilience through research, innovation and collaboration Dr. Paul Edwards, PAHO/WHO Advisor for Health Systems and Services
(O-01)	9:30 – 9:40 a.m.	Prematurity has a price: Quantifying NICU costs in a lower-middle-income Caribbean setting (Child Health)
(O-02)	9:40 – 9:50 a.m.	Acute kidney injury in critically ill children admitted to a mixed adult-paediatric intensive care unit in Jamaica: a retrospective cohort study (Child Health)
(O-03)	9:50 – 10:00 a.m.	The Prevalence of Frailty in Elderly Patients Undergoing Emergency Surgery at a Tertiary Centre in Jamaica (SURRADIC)
(O-04)	10:00 – 10:10 a.m.	Incidence of in-hospital all-cause mortality of Intensive Care Unit admissions at the University Hospital of the West Indies (SURRADIC)
(O-05)	10:10 – 10:20 a.m.	Patient satisfaction with customer service delivery in the emergency department of the University Hospital of the West Indies (SURRADIC)
	10:20 – 10:30 a.m.	Q&A
	10:30 – 11:30 a.m.	Coffee Break and Poster Viewing
		SESSION 2 - INNOVATION AND TECHNOLOGY **Chair: Dr. Tracey Gibson**
	11:30 a.m. – 12:00 p.m.	**Plenary Lecture 2** - Artificial Intelligence and the future of Healthcare Dr. Andrew Evans, Chief of Pathology, Medical Director of Laboratory Medicine, Cortelluci Vaughn Hospital, Ontario, Canada
(O-06)	12:00 – 12:10 p.m.	To compare the evaluation of Ki-67 proliferative index by pathologist (manual count) vs artificial intelligence in pituitary neuroendocrine tumours (pituitary adenomas) diagnosed at the University Hospital of the West Indies (2015–2024) - Oral presentation (Pathology)
(O-07)	12:10 – 12:20 p.m.	Cystatin C as a predictive biomarker of acute kidney injury in patients undergoing cardiopulmonary bypass surgery (Pathology)
(O-08)	12:20 – 12:30 p.m.	The current state of point-of-care ultrasound (POCUS) use in emergency departments in Jamaica's southeast region (SURRADIC)
(O-09)	12:30 – 12:40 p.m.	Anxiolytic effects of an ethyl acetate extract of *Arachis hypogaea* (peanut) Testa in mice (BMS)
(O-10)	12:40 – 12:50 p.m.	Investigation of the effects of an ethyl acetate extract of the Arachis hypogaea Testa on memory in mice (BMS)
	12:50 – 1:00 p.m.	Q&A
	1:00 – 2:00 p.m.	Lunch Break and Poster Viewing

SESSION 3 - CLIMATE, ENVIRONMENT AND EMERGING HEALTH THREATS
Chair: Prof. Maxine Gossell-Williams

	2:00 – 2:30 p.m.	**Plenary Lecture 3** - Environmental Health Challenges in the Caribbean Dr. Nicole Dawkins-Wright, Director, Emergency, Disaster Management & Special Services, Ministry of Health & Wellness
(O-11)	2:30 – 2:40 p.m.	Burden, resistance profiles, and susceptibility predictors of extended-spectrum β-lactamase-producing uropathogens at a Jamaican tertiary care hospital: A seven-year retrospective laboratory-based cross-sectional study (Microbiology)
(O-12)	2:40 – 2:50 p.m.	Sickle cell disease associated with distinct clinical presentation and higher morbidity among children hospitalized for lower respiratory tract infection (Child Health)
(O-13)	2:50 – 3:00 p.m.	Insufficient sleep and its association with depressive symptoms, substance use, community violence and physical activity among Jamaican adolescents and young adults (Child Health)
(O-14)	3:00 – 3:10 p.m.	The prevalence of cognitive impairment and associated risk factors among older adults attending primary care clinics in New Providence, The Bahamas (School of Clinical Medicine & Research)
(O-15)	3:10 – 3:20 p.m.	Knowledge, attitudes and practices of parents towards childhood obesity in urban Jamaica (Child Health)
	3:20 – 3:30 p.m.	Q&A

SESSION 4 - EVIDENCE-BASED PRACTICE AND TRANSLATIONAL RESEARCH
Chair: Dr. Jillian Lewis

3:30 – 4:00 p.m.	**Plenary Lecture 4** - Bridging the Gap Between Research and Clinical Practice Professor Colette Cunningham-Myrie, Professor of Public Health, Epidemiology and Family Medicine
4:00 – 5:00 p.m.	Closing Ceremony Best Poster Awards FMS Research Support Fund - Grant Awardees Vote of Thanks - Dr. Gail Nelson