# **PROGRAMME**

#### OPENING CEREMONY | 8:00 - 9:15 AM

#### Welcome & Opening Remarks

Feature Speaker: Dr Daniel Buss

Head of Climate Change and Environmental Determinants of Health

Pan American Health Organization, Washington, USA

Address: The Honourable Dr Lackram Bodoe

Minister of Health, Trinidad and Tobago

#### SESSION 1 | 9:20 - 9:55 AM

#### Climate Change and Health

O3 The Impact of Climate Change on Caribbean Athletes: Risks and Public Health Implications for the Caribbean

CA. S. Boodram

O4 The Impact of Climate Change on Dengue Fever Incidence in East Trinidad over a 13-Year Period (2012–2024)

D Geelalsingh

9:45 AM Question and Answer Session 1

#### YOUTH FORUM HIGHLIGHTS 1 | 10:00 - 10:15 AM

#### BREAK / POSTER SESSION 1 | 10:15 – 11:30 AM

#### SESSION 2 | 11:30 AM – 12:25 PM

## Mental and Community Health

O5 Eco-Anxiety and the Impact of Climate Change on Mental Health among University Students in Trinidad

S Harrilal, S Dempster, S Samuel, S Mahadeosingh, S Baird, S Gowgee, S James, I Ogiste-James, S Maharaj, D Dookeeram

O6 Exploring the Experiences and Coping Abilities of Registered Mental Nurses on COVID-19 Wards at the St. Ann's Psychiatric Hospital

A Sampson, A Carrington

O7 Public's Awareness, Perception and Practices Towards the Dangers Associated with Counterfeit Medicines: A Cross-Sectional Study

S Jankie, S Deochand, N Kalloo, S Kamaludin, J Arjoon, S Mohammed, R Rahaman, S Singh

O8 Community Pharmacists' Knowledge, Attitude and Practices Regarding the Use of Over-the-Counter Preparations Containing Codeine

S Jankie, K Sewdass, A V. Stuart, S Deochand, S Kamaludin, J Arjoon, S. Singh

12:10 PM Question and Answer Session 2

#### **SPONSORED TALK | 12:25 – 12:35 PM**

#### Platinum Sponsor - Guardian Group

Linking Climate, Health and Protection: The New Role of Insurance Ms Samanta Saugh President, Guardian Life of the Caribbean

#### **LUNCH & NETWORKING | 12:35 – 1:40 PM**

#### **SESSION 3 | 1:40 - 2:45 PM**

#### **Infectious Diseases and Nutrition**

- O9 Metagenomics Reveals Hidden Arboviral Diversity and First Reports of Caaingua and Pacora Viruses in Trinidad

  S Ramnarine, C Oura, J Joseph, L Ramharrack, S Nicholls, W Wilson, L Cohnstaedt, C Carrington
- O10 Antibiotic Prophylaxis in Surgical Patients: A Retrospective Analysis at a Secondary Hospital in Trinidad and Tobago

  R. P. Nagassar, J. Maharaj-Ali, J. Dattoo, J. Gundluru, J. Cumberbatch, J. Gray, J. Alleyne, J. Campbell
- O11 Intersecting Climate and Health Crises: Socioeconomic Determinants of Dietary Resilience in Post-Pandemic, Post-Hurricane Grenada

  D C. Balfour, C Mitchell, L Browne, G Savoury, J Ashby-Duncan, C Bristol, V Lee-Cummings, K Gooding, K Lowe, W Chesney, M C. Webb
- O12 Food Consumption Patterns and Diet Quality of Diabetics in Urban and Rural Communities in Trinidad

C Mitchell, D T. Simeon

2:20 PM Question and Answer Session 3

#### YOUTH FORUM HIGHLIGHTS 2 | 2:35 - 2:45 PM

BREAK / POSTER SESSION 2 | 2:45 - 3:45 PM

SESSION 4 | 3:45 - 4:40 PM

#### **Non-Communicable Diseases**

- Ol3 Clinical, Reproductive, and Psychological Features among Women with and without Ultrasound-Confirmed Polycystic Ovary Syndrome in Trinidad

  A Morris, A Sookdeo, A Dandrade, A Dinanath, A Smith, A Craig, A Persad, S Bhagan, R Mohammed, S Mohammed, S Motilal, S Ottey, R Azziz, V Sundaram
- O14 Anticancer Potential of Muscadine Grape Skin Sub-Fractions: Cytotoxicity and Effect on Cell Cycle Progression of Human Tumour-Derived Cells

  S Ramdass, M Petrova, I Ugrinova, M Mechkarska
- O15 Alcohol Consumption Patterns and Associated Substance Use Practices Amongst Undergraduate Students at The University of Trinidad & Tobago

  A. H. P. Palmer, R. G. Maharaj
- O16 Prevalence of Peripheral Neuropathy and Association Between Cardiovascular Disease and Adult Non-Diabetic Peripheral Neuropathy in Trinidad

  A Adenekan, S Banerjee

#### 4:25 PM Question and Answer Session 4

# **FEATURE SPEAKER:** | **4:40** – **5:25 PM**

#### **Professor Sandra Reid**

Professor of Public Health Psychiatry Faculty of Medical Sciences

# AWARDS & CLOSING CEREMONY | 5:25 PM

# **Presentation of Prizes**

Early Career Researcher Prize
Undergraduate Student Researcher Prize
Postgraduate Student Researcher Prize
Best Oral Presentation
Best Poster Presentation
Conference Delegates' Choice – Best Poster

### **Lifetime Research Achievement Award**

# **Closing Remarks and Vote of Thanks**