UNIVERSITY DIABETES OUTREACH PROGRAMME (UDOP)

The University of the West Indies (UWI)
University of Technology, Jamaica (UTech)
Diabetes Association of Jamaica (DAJ)

present

The 25th Annual International Diabetes Conference

Theme:

**DIABETES & the HEART**

April 25-27, 2019

At

The Jewel Runaway Bay, Jamaica
PROGRAMME

Thursday, April 25, 2019

9:00 a.m. - 9:10 a.m. Welcome & Opening Remarks

Prof. The Hon. Errol Morrison, OJ, Hon LL.D, Hon DSc MD, PhD, FACP, FRCP, FRSM (UK), FRSH, FJIM, FICD
Director, University Diabetes Outreach Programme (UDOP)
Director General, National Commission on Science & Technology
Jamaica

First Scientific Session

UDOP Silver Anniversary Lecture

New insights – lipids, hyperglycaemia & heart disease

9:10 a.m. - 9:55 a.m. Heart disease and diabetes: the Janus effect of sick arteries

Simon Anderson, PhD, MPhil, MSc, MBBCh, MRCP, FESC
Professor of Population Health Sciences
The George Alleyne Chronic Disease Research Centre
Caribbean Institute for Health Research (CAIHR)
The University of the West Indies, Barbados

Second Scientific Session

Sponsor: Nutraceutical Corporation (Jamaica) Ltd.

The Sir Alister McIntyre Distinguished Award

Chair: Diane Scott
Chairman
The Nutraceutical Corporation (Jamaica) Ltd.

9:55 a.m. - 10:00 a.m. Citation

Presentation of Plaque

Sir Alister McIntyre, OCC, OM, PhD
Jamaica

10:00 a.m. - 11:00 a.m. Sir Alister McIntyre
Distinguished Lecture:
“Diagnosing and treating chronic kidney disease in people with diabetes”

Philip McFarlane, MD
Nephrologist and Diabetologist
St. Michael’s Hospital, Toronto

11:00 a.m. - 11:30 a.m. COFFEE & VIEWING OF EXHIBITS
Third Scientific Session

Rural – urban disparities in some chronic diseases

Chair: Donna Braham, DM, MSc (Derm)
Consultant Physician
The University of the West Indies, Mona Campus

11:30 a.m. - 12.30 p.m.
The Environment, Epigenetics and our well-being: We are where we live!
E. Albert Reece, MD, PhD, MBA, FACOG
Executive Vice President for Medical Affairs, University of Maryland John Z. and Akiko K. Bowers Distinguished Professor and Dean, University of Maryland School of Medicine, USA

12:30 p.m. - 2:00 p.m.

LUNCH & VIEWING OF EXHIBITS

Fourth Scientific Session

The Hon. Errol Morrison Distinguished Lecture

Chair: Alverston Bailey, MBBS, FCCFP
Associate Professor of Occupational Health
School of Public Health & Health Technology
University of Technology, Jamaica

2:00 p.m. - 3:00 p.m.
Management of acute Myocardial Infarction (MI) in the Diabetic
Victor Elliott BSc, MBBS, DM, Cardiology (UoT), FSCAI
Interventional Cardiologist
Director, Partners Interventional Centre of Jamaica

Fifth Scientific Session

Sponsor: Boehringer Ingelheim

New insights in oral hypoglycaemic therapy

Chair: Paul Kidd, MBBS, Dip (Fam Med)
Past Chair
Caribbean College of Family Physicians
Family Physician
Santa Cruz, Jamaica

3:00 p.m. - 4:00 p.m.
Cardiovascular outcomes for patients on SGLT2 and GLP1
Vincent Riley, MBBS, DM, FACP
Consultant Cardiologist
St. Ann’s Bay Hospital, Jamaica

4:00 p.m. - 4:30 p.m.

VIEWING OF EXHIBITS & COFFEE
Sixth Scientific Session

A novel approach in treating DM & Obesity

Chair: Shelly McFarlane, PhD (Epidemiology)
Lecturer
Tropical Metabolism Research Unit
Caribbean Institute for Health Research
University of the West Indies, Mona Campus

4:00 p.m. - 4:20 p.m. Bariatric Surgery – Medical aspect – DM/CVD
Sandra F. Williams, MD, FACP
Endocrinology Consultant
St. John’s Physician Group
Santa Monica, California, USA

4:20 p.m. - 4:40 p.m. New Frontiers in Diabetes Management
Lindbergh Simpson, MBBS, DM
General, Minimally Invasive & Robotic Surgeon
Chair, Department of Surgery
Kingston Public Hospital, Jamaica

4:40 p.m. - 5:00 p.m. Outcomes of Bariatric Surgery in Jamaica
Alfred Dawes, MBBS, DM, FACS
General Laparoscopic and Bariatric Surgeon
Senior Medical Officer
Savanna la Mar Public General Hospital

Friday, April 26, 2019

Seventh Scientific Session

New & powerful tools for managing DM

Chair: Dalip Ragoobirsingh, BSc, MPhil, PhD, FRSPH
Professor, Medical Biochemistry & Diabetology
Director, UWI (Mona) Diabetes Education Programme
Department of Basic Medical Sciences
The University of the West Indies, Mona Campus

9:00 a.m. - 10:00 a.m. Treatment options in type 2 Diabetes mellitus
Rosemarie Wright Pascoe Williams
MBBS, DM, FACP, FACE, FRCP (UK)
Professor of Medicine and Endocrinology
Immediate Past Head, Department of Medicine
The University of the West Indies, Mona

Eighth Scientific Session

The Most Hon. Hugh Lawson Shearer Memorial Lecture

Chair: Jean Shaw, BA, Dip Ed, Dip Mass Comm,
MA Communication for Social and Behaviour Change
Public Relations Consultant, UDOP

10:00 a.m. - 11:00 a.m. The Media in Healthcare alertness
Shemala Mitchell Pullen, BSc
Television Jamaica Health Reporter
COFFEE & VIEWING OF EXHIBITS

Ninth Scientific Session

Sponsor: The University of the West Indies (UWI)

The Sir Philip Sherlock Distinguished Lecture

Chair: Donna Braham, DM, MSc (Derm)
Consultant Physician
The University of the West Indies, Mona Campus

The Sir Philip Sherlock Distinguished Lecture

William A. A. Foster, MD
Consultant Internal Medicine
Consultant Cardiologist
Diplomate American Board
Internal Medicine and Cardiovascular Disease
Medical Arts Building, Jamaica

LUNCH & VIEWING OF EXHIBITS

Tenth Scientific Session

Sponsor: Partners Interventional Centre of Jamaica

The frequent, forgotten & fatal complications of DM

Chair: Andrene Chung, DM, FACC
Consultant Cardiologist/Medical Director
Partners Interventional Centre of Jamaica Ltd. (PICJ)
Chairman
Heart Foundation of Jamaica

Catheter Ablation of Cardiac Arrhythmia
Device based management of heart failure

Mahendra Carpen, MBBS DM FACP FESC
Interventional Cardiologist
Clinical Cardiac Electrophysiologist
Caribbean Heart Institute, Guyana

Heart failure causes in Diabetes Mellitus

Handel Emery, MBBS, DM
Cardiologist
The University of the West Indies, Mona

Sudden Cardiac Death

Marilyn Lawrence-Wright, BSc, MD, MSc
Head, Cardiology
Lecturer in Medicine
Department of Medicine
The University of the West Indies, Mona
Eleventh Scientific Session

The Metabolic Syndrome revisited

Chair: Georgiana Gordon-Strachan, PhD
Senior Lecturer
Sickle Cell Unit
Caribbean Institute for Health Research
University of the West Indies, Mona

3:00 p.m. - 3:20 p.m. Blood Pressure guidelines
Trevor S. Ferguson
MBBS, DM, MSc, DLSHTM, FACP
Senior Lecturer in Epidemiology
Epidemiology Research Unit
Caribbean Institute for Health Research
University of the West Indies, Mona

3:20 p.m. - 3:40 p.m. Dyslipidaemia and Cardiovascular/DM Disease guidelines
Andrene Chung, DM, FACC
Consultant Cardiologist/Medical Director
Partners Interventional Centre of Jamaica Ltd. (PICJ)
Chairman
Heart Foundation of Jamaica

3:40 p.m. - 4:00 p.m. Screening for Coronary Artery Disease in the DM Cardiovascular Disease
Lisa Hurlock, MBBS, DM
Consultant Cardiologist
University Hospital of the West Indies, Jamaica

Twelfth Scientific Session

Physical activity, diet and Diabetes Mellitus

Chair: Cliff Riley, PhD
Executive Director
Scientific Research Council (SRC)
Jamaica

4:00 p.m. – 4:30 p.m. Stress physiology and DM
Lauriann Young-Martin, PhD
Head, Physiology Section
Department of Basic Medical Sciences
The University of the West Indies
Mona Campus

4:30 p.m. – 5:00 p.m. Exercise vs Diet only in DM management Mediterranean Diet, DM and Cardiovascular Disease
Rohan Wilks, MBBS, DM
Consultant Cardiologist
The University of the West Indies
Mona Campus
Thirteenth Scientific Session

Smoking and the smoker

Chair: Fay Whitbourne Morrison, MBBS, Dip Lab Med, CMP
Certified Menopause Practitioner, Jamaica

5:00 p.m. - 5:30 p.m. Importance of Smoking cessation
Mark Hoo Sang, MBBS, DM (Internal Medicine)
Consultant Cardiologist
University Hospital of the West Indies, Jamaica

5:30 p.m. – 6:00 p.m. Psychotherapy in Smoking cessation and techniques
Aldyth Buckland MBBS, MCCFP, MHT, MTT
General Practitioner, Jamaica

Saturday, April 27, 2019

8:00 a.m. - 9:00 a.m. MEET THE EXPERTS OVER BREAKFAST

Dr. Handel Emery
Dr. Lisa Hurlock
Dr. Victor Elliot
Prof. Rosemarie Wright Pascoe Williams

Fourteenth Scientific Session

Infections, Heart & Kidney

Chair: Donna Braham, DM, MSc (Derm)
Consultant Physician
The University of the West Indies, Mona Campus

9:00 a.m. - 9:30 a.m. Cardiorenal Syndrome
Keith C. Norris, MD, PhD
Professor, David Geffen School of Medicine
Division of General Internal Medicine & Health Services Research
Principal Investigator, NIH Diversity Program Consortium Coordination and Evaluation Center at UCLA
Co-director, UCLA-CTSI Community Engagement & Research Program California, USA

9:30 a.m. - 10:00 a.m. HIV and Cardiovascular
Tamara Thompson, BSc, MBBS, DM
Infectious Disease Specialist
The University of the West Indies, Mona Campus

Fifteenth Scientific Session

Ethical implications of Clinical Studies

Chair: Shelly McFarlane, PhD(Epidemiology)
Lecturer
Tropical Metabolism Research Unit
Caribbean Institute for Health Research
University of the West Indies, Mona Campus
10:00 a.m. - 10:30 a.m.  Ethics in research. What’s the fuss about?  
Georgiana Gordon-Strachan, PhD  
Senior Lecturer  
Sickle Cell Unit  
Caribbean Institute for Health Research  
University of the West Indies, Mona

10:30 a.m. – 11:00 a.m.  Ethics in Clinical Practice  
Prof. Marvin Reid, MBBS, PhD  
Director, Tropical Metabolism Research Unit  
Caribbean Institute for Health Research  
Regional President, WONCA North America

11:00 a.m. - 11:30 a.m.  
**COFFEE & VIEWING OF EXHIBITS**

**Sixteenth Scientific Session**

**Nature and Nurture in Diabetes Mellitus**  
Chair:  *Lurline Less MPhil(Diabetology)*  
Chairperson, Diabetes Association of Jamaica

11:30 a.m. - 11:50 a.m.  Nutrition and Chronic Diseases  
Audrey Morris, PhD, MSc  
Decentralized Regional Advisor, Food and Nutrition  
Noncommunicable Diseases and Mental Health  
PAHO/WHO Office for Jamaica, Bermuda & The Cayman Islands

11:50a.m. - 12:10 p.m.  The relationship of dietary factors with Type 2 Diabetes and the risk of Cardiovascular Disease  
Tameka Stephenson-Harris, (DM Paediatrics Pending, M.B.B.S., M.Sc., B.Sc., HonS)  
Paediatric Resident and Qualified Nutritionist  
Jamaica Island Nutrition Network (JINN)  
- Board Member and Committee Chair  
- Reliable Online Wellness Experience (ROWEDocs)  
- Department of Child and Adolescent Health  
- University Hospital of the West Indies, Mona Campus

12:10 p.m. - 12:30 p.m.  A ‘heart-healthy’ diet. Is it the same for persons living with Diabetes?  
Joy Callender, PhD (Nutrition)  
Nutrition Specialist  
The Nutrition Centre, Jamaica

12:30 p.m. - 2:00 p.m.  **LUNCH & VIEWING OF EXHIBITS**

**Seventeenth Scientific Session**

**Learning from the Indian Experience in Non-Communicable Diseases**  
Chair:  *Prof. The Hon. Errol Morrison, OJ, Hon LLD, Hon DSc MD, PhD, FACP, FRCP, FRSM(UK), FRSH, FJIM, FICD*  
Director, University Diabetes Outreach Programme (UDOP)  
Director General, National Commission on Science & Technology
2:00 p.m. - 2:30 p.m. Addressing Cardiovascular Disease in India through task-shifting
D. Prabhakaran MD, DM, MSc, FRCP, FNASc
Vice President (Research & Policy), Public Health Foundation of India
Executive Director - Centre for Chronic Disease Control
New Delhi, India

2:30 p.m. - 3:00 p.m. Capacity building of primar care physicians in the management of Non-Communicable Diseases in India
Pushkar Kumar, MD
Senior Public Health Specialist
Centre for Chronic Conditions & Injuries (CCCI)
Public Health Foundation of India

Eighteenth Scientific Session

Chair: Shelly McFarlane, PhD (Epidemiology)
Lecturer
Tropical Metabolism Research Unit
Caribbean Institute for Health Research
University of the West Indies, Mona Campus

3:00 p.m. - 4:00 p.m.

Case presentations & discussion

Michael Boyne, MD, FRCPC, FRCP, FRCP Edin
Professor of Endocrinology & Metabolism
Department of Medicine
The University of the West Indies, Mona Campus

4:00 p.m. – 4:15 p.m.

REPORT ON JUDGING OF POSTERS
Judges:
Dr. Alverston Bailey, Prof. Dalip Ragoobirsingh, Dr. Georgiana Gordon-Strachan and Dr. Cliff Riley

& Closing remarks

6:00 p.m. – 7:00 p.m. COCKTAILS & BOOK LAUNCH
MC: Fae Ellington

LAUNCH OF AUTOBIOGRAPHY OF PROF. THE HON. ERROL MORRISON
‘GROWING TALL…PURSUING EXCELLENCE’

Keynote speaker: Prof. E. Albert Reece
Response: Prof. the Hon. E. Y. St. A. Morrison, OJ
Book signing

7:00 p.m. – 9:00 p.m. SILVER ANNIVERSARY BANQUET
Platinum Dining Hall
Jewel Resort & Spa Hotel
Runaway Bay, Jamaica
Guest Speaker: Mr. Karl Subban
Leadership Speaker and Educator, Canada