

UNIVERSITY DIABETES OUTREACH PROGRAMME (UDOP)

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

present

The 24th Annual International Diabetes Conference

Theme:

DIABETES COMPLICATIONS: HOW ARE WE MANAGING?

April 26-28, 2018

At

The Jewel Runaway Bay, Jamaica

PROGRAMME

Thursday, April 26, 2018

Sponsor: Petroleum Corporation of Jamaica (PCJ)

9:00 a.m. - 9:10 a.m.	Welcome & Opening Remarks	<i>Prof. The Hon. Errol Morrison, OJ, Hon LLD, Hon DSc MD, PhD, FACP, FRCP, FRSM (UK), FRSH, FJIM, FICD</i> Director, University Diabetes Outreach Programme (UDOP) Director General, National Commission on Science & Technology Jamaica
9:10 a.m. - 9:55 a.m.	Keynote Lecture <i>E-Care in Chronic Diseases</i>	<i>Dr. the Hon. Andrew Wheatley, PhD, MP</i> Minister of Science Energy & Technology Government of Jamaica

First Scientific Session

Sponsor: Petrojam Jamaica Limited

The Sir Alister McIntyre Distinguished Award

Diabetes Mellitus in the Caribbean – The Untold Story

Chair: *Perceval Bahadosingh, PhD, MSc*
Chairman, Petrojam Jamaica Limited

9:55 a.m. - 10:00 a.m.	Citation	
	Presentation of Plaque	<i>Sir Alister McIntyre, OCC, OM, PhD</i> Jamaica
10:00 a.m. - 11:00 a.m.	Sir Alister McIntyre Distinguished Lecture: <i>The Tale of Diabetes in the Caribbean</i>	<i>Rosemarie Wright Pascoe Williams</i> <i>MBBS, DM, FACP, FACE, FRCP (UK)</i> Professor of Medicine and Endocrinology Head, Department of Medicine The University of the West Indies, Mona

11:00 a.m. - 11:30 a.m.

COFFEE & VIEWING OF EXHIBITS

Second Scientific Session

Sponsor: The University of the West Indies (UWI)

UWI's 70th Anniversary Distinguished Lecture

The Woe of Diabetes on the Peripheral Nervous System

Chair: *Prof. Archibald McDonald, OJ, CD, DM, FRCS*
Principal
The University of the West Indies, Mona

11:30 a.m. - 12:30 p.m.

Diabetic Polyneuropathy

Prof. The Hon Owen Morgan, OJ, MA, MD, FRCP, MACP
Professor Emeritus - Medicine and Neurology

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

LUNCH & VIEWING OF EXHIBITS

Third Scientific Session

Sponsor: Northern Caribbean University (NCU)

The Prof. E. Albert Reece Distinguished Lecture

The Impact of Diabetes on Oral Health

Chair: *Paul Gyles, PhD*
Provost
Northern Caribbean University
Jamaica

2.00 p.m. - 3.00p.m.

Oral health in Diabetes....Any Problems?

Nikola Angelov, DDS, MS, PhD
Professor and Chair
Dept. of Periodontics and Dental Hygiene
University of Texas Health Sciences Center
School of Dentistry at Houston
University of Texas School of Dentistry

Fourth Scientific Session

Sponsor: The University of the West Indies, Mona

The Eye and the Central Nervous System: A Prime target for Diabetes Complications

Chair: ***Dalip Ragoobirsingh, 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

3:00 p.m. - 3:30 p.m.	The toll of Diabetic retinopathy	<i>Lizette Mowatt, MBBS, MMedSci, FRCS(Ed), FRCOphth</i> Head, Ophthalmology Division, Consultant Ophthalmologist Senior Lecturer, Faculty of Medical Sciences The University Hospital of the West Indies
3:30 p.m. - 4:00 p.m.	Diabetes and stroke: chicken or egg?	<i>Patrice Francis-Emmanuel, MBBS, DM (Int Med.), FACP</i> Consultant Internist, UHWI Associate Lecturer and Clinical Research Fellow The University of the West Indies, Mona Campus
4:00 p.m. - 4:30 p.m.	Diabetes Mellitus and Alzheimer's disease	<i>Roger Gibson, MBBS, DM, MPH</i> Professor of Affective Disorders Head, Section of Psychiatry Department of Community Health & Psychiatry The University of the West Indies, Mona Campus

Fifth Scientific Session

Sponsor: Petrojam Jamiaca Limited

The Hon. Errol Morrison Distinguished Lecture

Diabetes Education – The Key to preventing complications

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

4:30 p.m. - 5:30 p.m.	Preventing Diabetes complications through patient empowerment: training Caribbean health professionals in Diabetes Education	<i>Marshall Tulloch-Reid, MBBS, MPhil, DSc, FACE</i> Professor of Epidemiology and Endocrinology & Director – Epidemiology Research Unit Caribbean Institute for Health Research, UWI
-----------------------	--	---

Friday, April 27, 2018

Sixth Scientific Session

Sponsor: The University of the West Indies (UWI)

The Sir Philip Sherlock Distinguished Lecture

Infotainment – The Hidden Pathway for promoting health literacy

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

Citation & Presentation of Plaque

9.00 a.m. - 10:00 a.m. **The Sir Phillip Sherlock Distinguished Lecture**
Infotainment in Diabetes Education

Alma Mockyen, CD, MA, BA (Hons)
Dip Mass Comm, Cert Sound Broadcasting BBC
Retired UWI Lecturer, Broadcaster/Producer/Author
Executive Training Consultant - Media & Rhetoric

Seventh Scientific Session

The Most Hon. Hugh Lawson Shearer Memorial Lecture

The Travails of Menopause – Is Diabetes a risk factor?

Chair: *Ashley-Ann Foster, LLM(Cantab)*
Attorney-At-Law
News Presenter
CVM Television, Jamaica

10:00 a.m. - 11:00 a.m. Menopause and Diabetes

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

11:00 a.m. - 11:30 a.m.

COFFEE & VIEWING OF EXHIBITS

Eighth Scientific Session

Sponsor: College of Health Sciences, UTech

The Heavy Price of Diabetes Complications – Can we afford it?

Chair: *Andrea M. Daly, Pharm D.*
Senior Lecturer, Head, School of Pharmacy
College of Health Sciences
University of Technology, Jamaica

11:30 a.m. - 12:00 p.m. Paying the price of Diabetes: can Jamaica afford it?

Christine Fray-Aiken, MSc, PhD, R Nut, LMSN
Associate Professor
Registered Nutritionist Master Sports Nutritionist
College of Health Sciences, University of Technology, Jamaica

12:00 p.m. - 12:30 p.m. The JA Livity Project: Understanding the Methods of Jamaica's First National Food Consumption Survey

Olusegun Afis Ismail, BSc, MSc
Senior Lecturer/Statistician
School of Mathematics and Statistics
University of Technology, Jamaica

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

LUNCH & VIEWING OF EXHIBITS

Ninth Scientific Session

Sponsor: Heart Foundation of Jamaica

The Fluffy Syndrome – Living on the edge

Chair: *Sharmaine Edwards, MSc*
Director, Nutrition Services
Health Promotion & Protection Branch
Ministry of Health, Jamaica

2:00 p.m. - 2:20 p.m. Type 2 Diabetes and Sugar Sweetened Beverages (SSBs). "Too sweet"

Tamu Davidson MD, MPH
Director, Non-Communicable Diseases and Injuries Prevention Unit,
Health Promotion & Protection Branch
Ministry of Health, Jamaica

2:20 p.m. – 2:40 p.m. Are our children drinking themselves sick?

Suzanne Soares-Wynter, PhD
Clinical Nutritionist
Caribbean Institute for Health Research (CAIHR)
The University of the West Indies

2:40 p.m. – 2:45 p.m. Background and Viewing on Obesity Prevention media campaign

Barbara McGaw
Project Manager
Global Health Advocacy Project
The Heart Foundation of Jamaica
Tobacco Control Advisor, Jamaica Coalition for

2:45 p.m. – 3:00 p.m. Question and Answer session

Tenth Scientific Session

Sponsor: Nutraceutical Corporation of Jamaica

The Patient-centered care – How successful are we?

Chair: **Diane Scott**
Chairman
The Nutraceutical Corporation (Jamaica) Ltd.
Chief Executive Officer
Jamaican Medical Cannabis Corporation

3:00 p.m. - 3:30 p.m.	Hypoglycemia in Insulin-Treated patients	Ian Blumer, MD, FRCPC Endocrinologist University of Toronto, Canada
3:30 p.m. - 3:45 p.m.	Services in Diabetes and Chronic Diseases in Jamaica	Lurline Less, BSc, MPhil Executive Director Diabetes Association of Jamaica (DAJ)
3:45 p.m. - 4:00 p.m.	Access to medications and monitoring devices in Diabetes and some Chronic diseases	Cleston Headley, Pharm D Parish Pharmacist Cornwall Regional Hospital Drug Serv, Jamaica

Eleventh Scientific Session

Diabetes, Sexuality and You – Innovations to Explore

Chair: **Everard Barton, BSc (Hons), MBBS, DM, FACP, FRCP (Ed), FICD, OD**
Emeritus Professor of Medicine & Nephrology
Chief Nephrologist
University Hospital of the West Indies

4:00 p.m. – 4:20 p.m.	Diabetic Nephropathy	Adedamola Soyibo, MD, FACP, FRCP, FASN, MBBS, DM Consultant Nephrologist University Hospital of the West Indies
4:20 p.m. - 4:40 p.m.	Urological problems in Diabetes Mellitus	Belinda Morrison, MBBS, DM Urologist Senior Lecturer Department of Surgery The University of the West Indies, Mona Campus
4:40 p.m. - 5:00 p.m.	Diabetes and Sexual Dysfunction: A Critical Overview	Alverston Bailey, MBBS, FCCFP Associate Professor of Occupational Health School of Public Health & Health Technology University of Technology, Jamaica

Twelfth Scientific Session

The Vulnerable Adolescent with Diabetes – Key intervention strategies

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

5:00 pm. - 5:30 p.m.	Complications of Type 1 Diabetes in children and adolescents	Stephanie Clato-Day Scarlett, MBBS, DM(Paed.)UWI Paediatrician Senior Resident Department of Pediatric Medicine Spanish Town Hospital
5:30 p.m. - 6:00 p.m.	The Psychological impact and management of adolescents living with Diabetes	Abigail Harrison, MBBS, DM(Paed), MSc(Epi) Consultant Paediatrician & Adolescent Medicine Physician The University of the West Indies, Mona Campus

Saturday, April 28, 2018

7:30 a.m. - 9:00 a.m.	MEET THE EXPERTS OVER BREAKFAST <i>Prof. Rosemarie Wright Pascoe Williams</i> <i>Prof. Owen Morgan</i> <i>Dr. Fay Whitbourne-Morrison</i> <i>Prof. Michael Boyne</i>
-----------------------	---

Thirteenth Scientific Session

Sponsor: National Nutraceutical Industry

Combating the ravages of Diabetes on the skin – There is hope!

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

9:00 a.m. - 9:20 a.m.	Natural Products and Nutraceuticals in Diabetic Skin Care	Charah Watson, PhD Manager, Product Research and Development Scientific Research Council, Jamaica
9:20 a.m. - 9:40 a.m.	Diabetes, Obesity and the skin	Michael Fitz-Henley, MBBS, MSc, DM(UWI) DIP DERM(DIST) (LOND)FAAD Consultant Dermatologist The University of the West Indies, Mona
9:40 a.m. - 10:00 a.m.	Management of Diabetic Foot Ulcers in Jamaica	Natoya Wade, RN Wound Specialist The UWI School of Nursing and Advanced Wound Care Centre The University of the West Indies, Mona Campus

Fourteenth Scientific Session

Sponsor: Boehringer Ingelheim

Diabetes – The Silent Killer: Slaying the Dragon before it's too late

Chair: **Simon Anderson, PhD, MPhil, MSc, MBBCh, MRCP, FESC**
Specialist Registrar in Cardiology
Wythenshawe Hospital
Manchester University Foundation Trust, UK

10:00 a.m. - 11:00 a.m.

Cardiovascular considerations in
Type 2 Diabetes Mellitus

Racquel Gordon, MBBS, DM
Consultant Internist/Cardiologist
The University of the West Indies
Mona Campus

11:00 a.m. - 11:30 a.m.

COFFEE & VIEWING OF EXHIBITS

Fifteenth Scientific Session

Heart woes caused by Diabetes – Can these be prevented?

Chair: **Hafeezul Mohammed, DM, FRCP, FACP, FACC**
Consultant Cardiologist
Winchester Cardiology Services
Kingston, Jamaica

11:30 a.m. - 11:45 a.m.

Prevalence of Diabetes Mellitus and
Cardiovascular Disease in the Caribbean

Trevor S. Ferguson
MBBS, DM, MSc, DLSHTM, FACP
Senior Lecturer in Epidemiology
Epidemiology Research Unit
Caribbean Institute for Health Research
(formerly, Tropical Medicine Research Institute)
University of the West Indies, Mona

11:45 a.m. - 12:00 p.m.

Diabetes Mellitus and Coronary
Artery Disease

Rohan Wilks, MBBS, DM
Consultant Cardiologist
The University of the West Indies, Mona Campus

12:00 p.m. - 12:15 p.m.

Diabetic Cardiomyopathy: Myth or reality?

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

12:15 p.m. - 12:30 p.m.

Diabetic Microvascular Heart Disease

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

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

LUNCH & VIEWING OF EXHIBITS

Sixteenth Scientific Session

Diabetes and Female Disorders – New Breakthroughs

Chair: **Georgiana Gordon-Strachan, PhD**
Director
Mona Office of Research & Innovation (MORI)
The University of the West Indies, Mona Campus

2:00 p.m. - 2:30 p.m. Pregnancy in Diabetes

Leslie Samuels, MBBS, DM, FACOG
Consultant, Obstetrician and Gynaecologist

2:20 p.m. - 2:40 p.m. Diabetes and Vaginitis

Jordan A. Hardie, BMedSc, MBBS, DM, FACOG
Consultant, Obstetrician and Gynaecologist

2:30 p.m. - 3:00 p.m. Gestational Diabetes

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

Seventeenth Scientific Session

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

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

Case presentations & discussion

Simon Anderson, PhD, MPhil, MSc, MBBCh, MRCP, FESC
Specialist Registrar in Cardiology
Wythenshawe Hospital
Manchester University Foundation Trust, UK

Tamara Thompson, MBBS, DM
Infectious Disease Specialist
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, Dr. Cliff Riley

& Closing remarks