

# **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)**

**&  
The HEART Trust/NTA**

**present**

**The 23rd Annual International Diabetes Conference**

**Theme:**

**DIABETES and the SKIN: Be Aware**

**April 20-22, 2017**

**At**

**The Jewel Runaway Bay, Jamaica**

# PROGRAMME

**Thursday, April 20, 2017**

12:00 p.m. - 3:00 p.m.

Registration

## OPENING CEREMONY

1:30 p.m. - 1:40 p.m.

Welcome & Opening  
Remarks

*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  
Jamaica

1:40 p.m. - 2:10 p.m.

Keynote Address

*Senator the Hon. Ruel Reid*  
Minister of Education, Youth & Information, Jamaica

### **First Scientific Session:**

## **The Sir Alister McIntyre Distinguished Award**

### **DIABETES AND CUTANEOUS DISORDERS: IS THERE A LINK?**

Chair:

*Donna Braham, MBBS, DM*  
Consultant Dermatologist  
University Hospital of the West Indies, Jamaica

2:10 p.m. - 2:15 p.m.

Citation

Presentation of Plaque

*Sir Alister McIntyre, OCC, OM, PhD*  
Jamaica

2:15 p.m. - 3:00 p.m.

**Sir Alister McIntyre  
Distinguished Lecture:**

*"The link between Diabetes & the Skin"*

*Prof. Jonathan Barker, MD, FRCP, FRCPATH*  
Head of Department and  
Professor of Medical Dermatology  
St John's Institute of Dermatology  
Kings College London  
and Honorary Consultant Dermatologist  
Guy's and St Thomas's Hospitals, London, UK

## Second Scientific Session

Sponsor: Northern Caribbean University (NCU)

### **The Prof. E. Albert Reece Distinguished Lecture**

#### **DIABETES: A PUBLIC HEALTH CHALLENGE - CIRCUMVENTING THE OBSTACLES**

Chair: **Prof. Paul Gyles**  
Provost  
Northern Caribbean University  
Jamaica

3:00 p.m. - 4:00 p.m. Diabetes: A Public Health Challenge

**Sonia Copeland, MBBS, MPH**  
Coordinator  
Public Health Programme  
Northern Caribbean University  
Jamaica

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

#### ***COFFEE & VIEWING EXHIBITS***

## Third Scientific Session

#### **THE ROLE OF NUTRITION AND STEROID THERAPY IN THE PATHOGENESIS OF DIABETES**

Chair: **Joy Callender, PhD (Nutrition)**  
Nutrition Specialist &  
Weight Management Consultant, Jamaica

4:30 p.m. - 4:50 p.m. Acne Vulgaris

**Arusha Campbell Chambers, MBBS, MSc, FAAD**  
Dermatologist and Founder of  
Dermatology Solutions' Skin, Body & Mind  
Clinic & Institute, Jamaica

4:50 p.m. - 5:10 p.m. Steroid-Induced Diabetes

**Patrice Francis-Emmanuel, MBBS, DM (Int Med.), FACP**  
Consultant Internist  
University Hospital of the West Indies, Jamaica  
Associate Lecturer and Clinical Research Fellow  
The University of the West Indies, Mona

5:10 p.m. - 5:30 p.m. Nutrition and Diabetes

**Damian Francis MSc, RNutr, PhD candidate**  
Co-Director  
Caribbean Branch of the US Cochrane Center  
Caribbean Institute for Health Research  
The University of the West Indies, Mona

## **Fourth Scientific Session**

**Sponsor: The University of the West Indies, Mona**

### **OBESITY - WHITHER ITS ROLE IN DIABETES AND DIABETIC DERMATOPATHY?**

Chair: **Prof. 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

5:30 p.m. - 5:50 p.m.      Managing Obesity

**Prof. Rosemarie Wright-Pascoe**  
**MBBS, DM, FACP, FACE, FRCP (UK)**  
Department of Medicine  
The University of the West Indies, Mona

5:50 p.m. - 6:10 p.m.      The Obesity Epidemic

**Marshall Tulloch-Reid, MBBS, MPhil, DSc, FACE**  
Professor of Epidemiology and Endocrinology &  
Director – Epidemiology Research Unit  
Caribbean Institute for Health Research  
The University of the West Indies, Mona

6:10 p.m. - 6:30 p.m.      Obesity & the Skin/CRP

**Michael Fitz-Henley, MBBS, MSc, DM(UWI) DIP**  
**DERM(DIST) (LOND)FAAD**  
  
Consultant Dermatologist  
The University of the West Indies, Mona

## **Friday, April 21, 2017**

9:00 a.m. - 9:10 a.m.      Welcome

**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  
Jamaica

9:10 a.m. - 9:30 a.m.      Opening Remarks

**Dr. The Hon Christopher Tufton**  
Minister of Health, Jamaica

## **Fifth Scientific Session**

**Sponsor: Environmental Health Foundation (EHF)**

### **The Sir Philip Sherlock Distinguished Lecture**

#### **NON-COMMUNICABLE DISEASES AND THE SKIN –A COMPREHENSIVE OVERVIEW**

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

9:30 a.m. - 9:35 a.m.      Citation & Presentation of Plaque

9:35 a.m. - 10:35 a.m.

**The Sir Phillip Sherlock  
Distinguished Lecture**

Non-communicable Diseases and the Skin.

**Suleman Bhamjee, MBBS, MRCP, FRCP**  
Consultant Dermatologist  
Queen Elizabeth Hospital  
Barbados

10:35 a.m. - 11:00 a.m.

**COFFEE & VIEWING EXHIBITS**

**Sixth Scientific Session**

**The Most Hon Hugh Lawson Shearer Memorial Lecture**

**THE PERILS OF AGING: IS THE SKIN A VICTIM?**

Chair: **Prof The Most Hon Denise Eldemire Shearer, MB,BS, PhD, CD**  
Director, Mona Ageing and Wellness Centre &  
Chair, Board for Graduate Studies and Research  
The University of the West Indies, Mona

11:00 a.m. – 12:00 p.m.

Skin aging and how to  
slow the process

**Hon. Dr. Patricia Dunwell, CD, JP, MB.BS (UWI),  
DDS, MSc., Derm. (Univ. of Wales), F.A.A.D.,FAACS**  
Consultant Dermatologist and  
Dermatologic Cosmetic Surgeon  
Founder of Musgrave Medical Centre, Jamaica

**Seventh Scientific Session**

**Sponsor: Novo Nordisk**

**TIGHT BLOOD SUGAR CONTROL: IS INSULIN THERAPY THE ANSWER?**

Chair: **Henry Lowe OJ, CD, JP, PhD, FRSH**  
Executive Chairman  
Environmental Health Foundation  
Founder/Executive Chairman  
Bio-Tech R&D Institute, Jamaica

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

Getting Patients with Type 2 Diabetes  
to their Glycaemic Target:  
The role of Insulin Therapy

**Marshall Tulloch-Reid, MBBS, MPhil, DSc, FACE**  
Professor of Epidemiology and Endocrinology &  
Director – Epidemiology Research Unit  
Caribbean Institute for Health Research  
The University of the West Indies, Mona

1:00 p.m. - 2:30 p.m.

**LUNCH & VIEWING EXHIBITS**

## Eighth Scientific Session

### THE DIABETIC FOOT: NEW THERAPEUTIC BREAK THROUGHS

Chair: **Owen Bernard**  
**MSSCh, MBChA, Dip Crys, MHPC(UK)**  
Executive Director  
Diabetes Association of Jamaica  
Jamaica

2:30 p.m. - 3:00 p.m.	The Pathophysiology of Diabetic foot infections	<b>Joseph Plummer, MBBS, DM</b> Consultant General Surgeon Dept. of Surgery, Radiology, Anaesthesia, & Intensive Care Emergency Medicine UWI, Mona
3:00 p.m. - 3:30 p.m.	Pharmacotherapy of Diabetic foot infections	<b>Tyler Mullen, PharmD</b> International Health Implementation Fellow UB Center for Integrated Global Biomedical Sciences Translational Pharmacology Research Core UB School of Pharmacy and Pharmaceutical Sciences The University of the West Indies, Mona
3:30 p.m. - 4:00 p.m.	Statin Therapy in venous leg ulcers	<b>Donna Braham, MBBS, DM</b> Consultant Dermatologist University Hospital of the West Indies Jamaica

## Ninth Scientific Session

### THE METABOLIC SYNDROME AND DIABETIC DERMATOPATHY

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

4:00 p.m. - 4:20 p.m.	Skin manifestations of Diabetes Mellitus	<b>Marilyn Suite</b> <b>MBBS (UWI) Dip Derm (Univ of London)</b> <b>MRCP (UK) FRCP (Edin)</b> Consultant Dermatologist, Trinidad
4:20 p.m. - 4:40 p.m.	The metabolic syndrome	<b>Karen Phillips, DM (Internal Medicine)</b> <b>MSc (Diabetes and Endocrinology)</b> Associate Lecturer Department of Medicine The University of the West Indies, Mona
4:40 p.m. - 5:00 p.m.	Metabolic Syndrome and the skin	<b>Althea East-Innis, MBBS, FRCP, FAAD</b> Lecturer in Dermatology Department of Medicine The University of the West Indies, Mona

**Friday, April 21, 2017**

## **PARALLEL SESSION**

### **SKIN CARE**

#### ***HEART (Cardiff Hall Resort & Spa) Runaway Bay***

1:30 p.m. - 1:40 p.m.	Welcome	<b>Wayne Wesley</b> Executive Director, HEART Trust/NTA
1:40 p.m. - 1:55 p.m.	Opening Remarks	<b>Maxine Wilson</b> Chair, HEART Trust/NTA
1:55 p.m. - 2:00 p.m.	Greetings	<b>Prof. The Hon. Errol Morrison, OJ, Hon LLD, Hon DSc MD, PhD, FACP, FRCP, FRSM (UK), FRSH, FJIM, FICD</b> Director, University Diabetes Outreach Programme (UDOP) Director General, National Commission on Science & Technology
2:00 p.m. - 3:00 p.m.	Caring the Skin	<b>Llorenia Muir-Green, MBBS, DM</b> Consultant Dermatologist Cornwall Regional Hospital, Jamaica  <b>Arusha Campbell Chambers, MBBS, MSc, FAAD</b> Dermatologist and Founder of Dermatology Solutions' Skin, Body & Mind Clinic & Institute, Jamaica  <b>Donna Braham, MBBS, DM</b> Consultant Dermatologist University Hospital of the West Indies, Jamaica
3:00 p.m. - 3:40 p.m.	<b>DEMONSTRATIONS</b>	HEART College of Beauty Services (HCBS) HEART Trust/NTA
3:40 p.m. - 4:30 p.m.	Panel Discussion	
4:30 p.m. - 4:35 p.m.	Closing Remarks	<b>Novlette Denton-Prince</b> Director/Principal HEART College of Beauty Services

# **Saturday, April 22, 2017**

## **Tenth Scientific Session**

### **The Hon. Errol Morrison Distinguished Lecture**

#### **THE EVOLUTION OF DIABETES CARE OVER THE YEARS**

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

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

Citation & Plaque/Lecture  
*“The twists & turns in Diabetes  
Management thru the decades”*

**Prof. Michael Boyne, MD, FRCPC**  
Professor  
Caribbean Institute for Health Research  
The University of the West Indies, Mona

## **Eleventh Scientific Session**

**Sponsor: College of Health Sciences, UTech**

### **JAMAICAN HERBAL REMEDIES IN DIABETES MANAGEMENT-AN UNTAPPED GOLDMINE**

Chair: **Andrea Daly, BSc, RPh, PharmD, Dip Ed**  
Programme Director, Bachelor of Pharmacy  
College of Health Sciences  
University of Technology, Jamaica

10:00 a.m. - 10:40 a.m.

The Sustainable Development of  
Natural Products using Jamaican  
Herbal remedies with *Azadiracta indica* (Neem)  
for Internal and External use in aiding  
*Diabetes mellitus*

**Denise Daley, PhD**  
Pharmacognosist/ Programme Director  
College of Health Sciences  
University of Technology, Jamaica

10:40 a.m. – 11:00 a.m.

Skin bleaching

**Richard Desnoes, BSc, MBBS (UWI)**  
**Dip. Derm (Univ. of London)**  
Dermatologist  
Department of Dermatology  
Cornwall Regional Hospital, Jamaica

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

***COFFEE & VIEWING OF EXHIBITS***



**Twelfth Scientific Session**

**COMMON DISORDERS OF THE SKIN AND ITS ACCESSORIES-AN EVIDENCE BASED OVERVIEW**

Chair: ***Phillip Henry, MBBS***  
St. Ann's Bay, Jamaica

11:30 a.m. - 12:00 p.m. Alopecia in the Diabetic ***Llorenia Muir-Green, MBBS, DM***  
Consultant Dermatologist  
Hair & Scalp Disorder Specialist  
Cornwall Regional Hospital  
Jamaica

12:00 p.m. - 12:30 p.m. Common Nail Disorders ***Michael Fitz-Henley, MD***  
Dermatology Associates  
Dermatologist  
Jamaica

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

**2:00 p.m. – 2:30 p.m. REPORT ON JUDGING OF POSTERS**

**Judges:**

***Dr. Alverston Bailey, Prof. Dalip Ragoobirsingh, Dr. Georgiana Gordon-Strachan, Dr. Cliff Riley  
& Closing remarks***

**Saturday, April 22, 2017**

**PARALLEL SESSION**

**HEART (Cardiff Hall Resort & Spa), RUNAWAY BAY**

1:30 p.m. - 1:40 p.m. OPENING REMARKS ***Wayne Wesley***  
Executive Director  
HEART Trust/NTA

1:40 p.m. - 2:40 p.m. Caring the skin ***Llorenia Muir-Green, MBBS, DM***  
Consultant Dermatologist  
Hair & Scalp Disorder Specialist  
Cornwall Regional Hospital  
Jamaica  
  
***Donna Braham, MBBS, DM***  
Consultant Dermatologist  
University Hospital of the West Indies, Jamaica

2:40 p.m. - 4:00 p.m. **DEMONSTRATIONS** HEART College of Beauty Services (HCBS)  
HEART Trust/NTA

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

Closing Remarks ***Novlette Denton-Prince***  
Director/Principal  
HEART College of Beauty Services (HCBS)