

**UNIVERSITY DIABETES OUTREACH PROGRAMME
(UDOP)**

**The University of the West Indies (UWI)
University of Technology, Jamaica (UTECH)
Northern Caribbean University (NCU)**

present

The 15th Annual International Diabetes Conference

Theme:

Diabetes & HIV/AIDS: The Chronic Duo

March 26-29, 2009

at

Sunset Jamaica Grande Resort, Ocho Rios, Jamaica

PROGRAMME

Thursday, March 26, 2009

7:30 a.m. - 11:00 a.m. Registration

OPENING CEREMONY

Chair: *Prof. the Hon. Errol Morrison, OJ
MD, PhD, FACP, FRCP, FRSM (UK), FRSH*
Director, University Diabetes Outreach Project (UDOP)
President, University of Technology (UTECH), Jamaica

10:05 a.m. - 10:15 a.m. Welcome & Opening Remarks *Chair*

10:15 a.m. - 10:30 a.m. Keynote Address & Opening of Conference
Prof. Jean Claude Mbanya, MD, PhD, FRCP(London)
President-Elect
International Diabetes Federation, Brussels

MEET AND GREET

First Scientific Session

Sponsor: University of Technology

The Sir Alister McIntyre Distinguished Award & The Conferment of the D. Sc., University of Technology, Jamaica

11:45 a.m. - 11:55 p.m. Citation
Pamela Kelly
Public Orator
University of Technology, Jamaica

Presentations

11:55 a.m. - 12:25 p.m. **Sir Alister McIntyre Distinguished Lecture**
"The Evolution of Virus Discovery and its Relationship to New Epidemics and Some Concerns"
Robert Gallo, MD
Professor & Director
Institute of Human Virology
University of Maryland School of Medicine

12:25 p.m. - 12:30 p.m. Vote of Thanks
Alverston Bailey, MBBS
Co-Chair, Conference Secretariat
University Diabetes Outreach Project
Director, University of Technology Council, Jamaica

12:30 p.m. - 1.30 p.m. **LUNCH**

1:30 p.m. - 2:00 p.m. **MEET THE EXPERTS**

Second Scientific Session**Sponsor: Northern Caribbean University****AETIOLOGY AND PATHOPHYSIOLOGY OF DIABETES MELLITUS**

Chair: **Herbert Thompson, CD, PhD**
 President
 Northern Caribbean University

2:00 p.m. - 2:20 p.m.	Aetiology	?
2:20 p.m. - 2:40 p.m.	The Interactions between Genes, Environment and Insulin Resistance in Type 2 Diabetes	Prof. E. Albert Reece, MD, PhD, MBA Vice President for Medical Affairs University of Maryland John Z. & Akiko K. Bowers Distinguished Professor & Dean University of Maryland School of Medicine
2:40 p.m. - 3:00 p.m.	Genetics of Diabetes	Prof. Norma McFarlane-Anderson, PhD Department of Basic Medical Sciences The University of the West Indies, Mona Campus
3:00 p.m. - 3:30 p.m.	COFFEE BREAK & POSTER LIGHTNING ROUND	

Third Scientific Session**STATE OF THE ART: PATHOGENESIS OF HIV/AIDS**

Chair: **Kevin Harvey, MBBS**
 Director, Epidemiology Unit
 Ministry of Health, Jamaica

3:30 p.m. - 4:00 p.m.	Medication Adherence in HIV/AIDS Patients: Challenges and Potential Solutions	Maria Eng, DrPH, MPH Institute of Human Virology University of Maryland School of Medicine
4:00 p.m. - 4:30 p.m.	Paediatric & Perinatal HIV/AIDS in Jamaica	Prof. Celia Christie-Samuels, MBBS, DM Director Vaccine Infectious Disease Centre The University of the West Indies Mona Campus

Friday, March 27, 2009

Fourth Scientific Session

Sponsor: Baptist Health South Florida

INTERACTIONS BETWEEN DIABETES MELLITUS AND HIV/AIDS

Chair: ?

9:00 a.m. - 9:30 a.m.	Advances in the Treatment of Diabetic Foot Ulcers: Is Today the Future?	Abraham Wagner, MD Podiatrist/Foot and Ankle Surgeon South Miami Hospital Baptist Health South Florida
9:30 a.m. - 10:00 a.m.	HIV, HAART and the risk of Diabetes and Dyslipidemia	Tanya Clarke, MBBS Department of Medicine The University of the West Indies Mona Campus
10:00 a.m. – 10:30 a.m.	Changing the face of AIDS in Jamaica	Kevin Harvey, MBBS, MPH, MSc HIV/STI Senior Medical Officer National HIV/STI Control Programme Ministry of Health, Jamaica
10:30 a.m. - 11:00 a.m.	COFFEE	

Fifth Scientific Session

Sponsor: National Health Fund

STATE OF THE ART: DIAGNOSTICS & SCREENING FOR HbA_{1c}

Chair: **Marshall Tulloch-Reid, MBBS, MPhil, DSc, FACE**
Epidemiology Research Unit, TMRI
The University of the West Indies, Mona Campus

11:00 a.m. - 11:20 a.m.	Role of HbA _{1c} in the screening and diagnosis of diabetes mellitus	Rosemarie Wright-Pascoe, MBBS, DM, FRCP (Edin), FACP, FACE President, Medical Association of Jamaica Department of Medicine, UWI & President, Caribbean Endocrine Society
11:20 a.m. - 12:00 p.m.	Introduction to the HbA _{1c} machine Nycocard Reader	Imran Ali Managing Director J T Rapid Diagnostics Ltd. Trinidad
12:00 p.m. - 12:30 p.m.	Becoming a Provider	Hugh Lawson Acting CEO National Health Fund

Sixth Scientific Session

Sponsor: Diabetes Care and Education Practice Group of the American Dietetic Association

STATE OF THE ART: ADHERENCE

Chair: **Suzanne Laws, MS, RD, LD, FADA, BC-ADM, CDE**
Tallahassee, Florida, USA

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| 12:30 p.m. - 1:10 p.m. | Double Jeopardy: leading-edge nutritional management of Type 2 diabetes mellitus and HIV | Alan Lee, RD, CDE, CDN, CFT
Diabetes Care & Education Practice Group
American Dietetic Association |
| 1:10 p.m. - 1:30 p.m. | Adherence to Highly Active Antiretroviral Therapy (HAART) | Marie Williams, DM (Internal Medicine)
Department of Medicine
Kingston Public Hospital, Jamaica |
| 1:30 p.m. - 2:00 p.m. | LUNCH | |

Seventh Scientific Session

Sponsor: GlaxoSmithKline

LATEST RESEARCH ON DIABETES

Chair: **Michael Banbury, MD**
Medical Associates Hospital
Jamaica

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| 2:00 p.m. – 2:30 p.m. | Latest Research Findings in Treatment of Type 2 Diabetes | Harold Lebovitz, MD
State University of New York Health Science
New York, USA |
| 2:30 p.m. - 3:00 p.m. | How I do “my thing” in Diabetes | Cliff Hughes
CEO, Nationwide News Network
Jamaica |
| 3:00 p.m. -3:30 p.m. | Poster Lightning Round | |
| 3:30 p.m. – 4:00 p.m. | COFFEE | |

Eighth Scientific Session

Sponsor: Environmental Health Foundation (EHF)

Chair: **Henry Lowe, CD, JP, PhD, FRSH**
Chairman, Environmental Health Foundation
Adjunct Distinguished Professor of Ethnomedicinal
Chemistry, University of Technology, Jamaica

The Sir Philip Sherlock Distinguished Award

4: 00 p.m. - 4:10 p.m.	Citation	<i>Cliff Hughes</i>
4:10 p.m. - 5:00 p.m.	The Sir Phillip Sherlock Distinguished Lecture <i>"The Global burden of diabetes: impact of the chronic use of antiretroviral drugs"</i>	Prof. Jean Claude Mbanya, MD, PhD, FRCP(London) President-Elect, IDF, Brussels

Satellite Symposium

Sponsor: Merck Sharp and Dohme

Chair:

6:00 p.m. - 7:00 p.m.	??	Claudio Gonzalez, MD Professor of Pharmacology and Biostatistics Pontificia Universidad Católica Argentina
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10:00 p.m. - 2:00 a.m.	Reggae-Soca Boat Party	Mahogany Beach ???
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Saturday, March 28, 2009

Ninth Scientific Session

Sponsor: Merck Sharp and Dohme

STATE OF THE ART: THERAPEUTICS

Chair: **Tanya Clarke, MBBS**
 Department of Medicine
 The University of the West Indies
 Mona Campus

9:00 a.m. - 9:30 a.m.	Integrase Inhibition - A new era in the Management of HIV	Javier Báez-Villaseñor Moreno, MD Mexico
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9:30 a.m. - 10:00 a.m.	Emerging concepts in the Treatment of Type 2 Diabetes	Claudio Gonzalez, MD Professor of Pharmacology and Biostatistics Pontificia Universidad Católica Argentina
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Twelfth Scientific Session

Sponsor: Bayer Schering Pharma

HUMAN SEXUALITY – THE DIABETES PERSPECTIVE

Chair: **Alverston Bailey, MBBS**
Co-Chair, Conference Secretariat,
University Diabetes Outreach Programme

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

Diabetes and Testosterone:
what's the connection?

Michael Boyne, MD, FRCPC
Senior Lecturer
Tropical Medicine Research Institute
The University of the West Indies, Mona Campus
Jamaica

2:30 p.m. – 3:00 p.m.

The Medical Doctor & Clinical
Sexologist working together for
optimal patient care

Karen Carpenter, MBBS
Psychologist & Clinical Sexologist
The University of the West Indies, Mona Campus
Jamaica

Thirteenth Scientific Session

Sponsor:

CHANGING THE WAY WE LOOK AT THE CHRONIC DUO

Chair: **Owen Bernard**
Executive Director
Diabetes Association of Jamaica

3:00 p.m. - 3:30 p.m.

Counselling in Diabetes & HIV

Professor Brendan Bain, DM, MPH, FRCP (Edin)
Director, Regional Coordinating Unit, Caribbean HIV/AIDS
Regional Training Network (CHART), Department of
Community Health & Psychiatry
The University of the West Indies, Mona Campus, Jamaica

3:30 p.m. – 4:00 p.m.

Public Health scale up of a
Comprehensive Care and
Treatment Program for HIV/AIDS

William Blattner, MD
Institute of Human Virology
University of Maryland School of Medicine, USA

REPORT ON JUDGING OF POSTERS

Judges:

Prof. E. Albert Reece, Dr. Alverston Bailey, Prof. Brendan Bain and Prof. Dalip Ragoobirsingh

6:30 p.m. – 7:00 p.m.

Cocktails

7:00 p.m. - 10:00 p.m.

Dinner

The Most Hon. Hugh Lawson Shearer Memorial Lecture
Guest Speaker: The Hon. Bruce Golding, MP

Prime Minister of Jamaica

Sunday, March 29, 2009

Sponsor: Caribbean Endocrine Society

Chair: *Owen Bernard & Andrew Gutzmore*

7:30 a.m. FUN/RUN/WALK

Fourteenth Scientific Session

Satellite Symposium on Thyroid Disease

Sponsor: Caribbean Endocrine Society

PUSHING THE FRONTIERS OF THYROID DISORDERS

9:00 a.m. - 9:10 a.m. Welcome and Remarks

Rosemarie Wright-Pascoe
MBBS, DM, FRCP (Edin), FACP, FACE
President
Caribbean Endocrine Society, Jamaica

Plenary Session 1

THE EXPERTS SPEAK

Chair: *Rosemarie Wright-Pascoe*
MBBS, DM, FRCP (Edin), FACP, FACE
President
Caribbean Endocrine Society, Jamaica

9:15 a.m. - 9:45 a.m. Management of thyroid nodules

Hossein Gharib, MD, MACP, MACE
Professor of Medicine & President, American
College of Endocrinology
Mayo Clinic, Rochester, Minnesota

9:45 a.m. - 10:15 a.m. Palliative Ablative Procedures
in Thyroid Disease

Daniel Duick, MD, FACP, FACE
President, American Association of
Clinical Endocrinologists
Phoenix, Arizona

Plenary Session 2

THYROID CANCER

Chair: *Carlisle Goddard, MBBS, MSc, DM, FACE*
First Vice President
Caribbean Endocrine Society, Barbados

10:15 a.m. – 10:30 a.m. Surgical management of thyroid cancer

Winston Campbell
Consultant ENT Surgeon
Bahamas

2009 Programme

10:30 a.m. - 11:00 a.m.	Medical Management of thyroid cancer	<i>Daniel Duick, MD, FACP, FACE</i> President, American Association of Clinical Endocrinologists Phoenix, Arizona
11:00 a.m. – 11:30 a.m.	Thyroid cancer panel discussion	<i>Hilary Brown, MD, FACS</i> Consultant General Surgeon <i>Hugh Ashman, MBBS, FRCS, DM(UWI)</i> ENT Surgeon The University of the West Indies Mona Campus, Jamaica <i>Daniel Duick, Hossein Gharib, Winston Campbell</i>
11:30 a.m. – 11:55 a.m.	Panel Discussion	
11:30 a.m. - 12:00 noon	COFFEE BREAK	
CLINICAL CORNER		
		Chair: <i>Sebastian Peter, MBBS, FACP, FACE</i> Council Member Caribbean Endocrine Society, Bahamas
12:00 p.m. - 12:15 p.m.	Case Histories: Unusual adult thyroid cases	<i>Karen Collins</i> Medical Resident Queens Elizabeth Hospital, Barbados
12:15 p.m. - 12:30 p	Unusual Paediatric thyroid cases	<i>Leslie Gabay, MBBS, DM, FRCP(C)</i> Paediatric Endocrinologist The University of the West Indies Mona Campus, Jamaica
12:30 p.m. - 1:00 p.m.	Closure of Conference	<i>The Hon. Rudyard Spencer</i> Minister of Health Ministry of Health, Jamaica
1:00 p.m. – 1:10 p.m.	Vote of Thanks	<i>Michael Boyne, MBBS, FRCPC</i> Chair, Scientific Committee
1:10 p.m. - 2:00 p.m.	LUNCH	
2:00 p.m. - 3:30 p.m.	Annual General Meeting of CARES	