UNIVERSITY DIABETES OUTREACH PROGRAMME (UDOP)

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

in collaboration with

The Jamaica Association of Public Dental Surgeons

present

The 19th Annual International Diabetes Conference

Theme:

DIABETES AND ORAL HEALTH

March 21- 23, 2013

at

Sunset Jamaica Grande Resort
Ocho Rios, Jamaica
PROGRAMME

Thursday, March 21, 2013

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

OPENING CEREMONY

9:00 a.m. - 9:30 a.m.  Welcome  
Prof. The Hon. Errol Morrison, OJ, Hon LLD, 
MD, PhD, FACP, FRCP, FRSM (UK), FRSH, FJIM 
Director, University Diabetes Outreach Programme (UDOP) 
President, University of Technology, Jamaica (UTech)

9:30 a.m. - 10:00 a.m.  Keynote Address  
Dr. The Hon Fenton Ferguson, DDS 
Minister of Health, Jamaica

10:00 a.m. - 10.30 a.m.  COFFEE & VIEWING OF EXHIBITS

First Scientific Session

Sponsor:  University of Technology, Jamaica (UTech)

The Sir Alister McIntyre Distinguished Award

10:30 a.m. - 11:30 a.m.  Citation  Chair:  Irving McKenzie, MD, FADI, MAAIP, BCCM, JP 
Dean, Joint Colleges of Medicine, Veterinary Sciences 
& Oral Health 
University of Technology, Jamaica

Presentation of Plaque  Sir Alister McIntyre, OCC, OM, PhD 
Jamaica

10:45a.m. - 11:30 a.m.  Sir Alister McIntyre 
Distinguished Lecture  
“How partnership in the fight against 
diabetes and oral disease will benefit society” 
Martin Gillis, DDS, MAEd 
Assistant Professor 
Dept. of Dental Clinical Sciences 
Faculty of Dentistry 
Dalhousie University, Canada

Second Scientific Session

Sponsor:  Public Health Agency of Canada

PERIODONTAL DISEASES IN DIABETICS

Chair:  Winston Grey

11:30 a.m. - 12:30 p.m.  Oral Health and Diabetes in Canadian 
Aboriginal populations  
Peter Cooney, BCS, LDM, DDPH, MSc, FRCD(C) 
Chief Dental Officer 
Public Health Agency of Canada 
Canada

12:30 p.m. – 2:30 p.m.  LUNCH & VIEWING OF EXHIBITS
Third Scientific Session

Sponsor: College of Oral Health Sciences, UTech

BRUSH UP JAMAICA

Chair: Shelly McFarlane, MPhil
Research Fellow
Epidemiology Research Unit
Tropical Medicine Research Institute
The University of the West Indies, Mona Campus

2:30 p.m. - 3:00 p.m. ??

Hillary Jones, BSc, DDS, MClin Paeds
Paediatric Dental Specialist
South East Regional Health Authority
Jamaica

3:00 p.m. - 3:15 p.m. Brush up Jamaica Campaign
Laurian Lue-Yen, BA
DMB student
University of Technology, Jamaica

3:15 p.m. - 3:30 p.m. Oral rehabilitation of a patient and its implications for patients diagnosed with diabetes
Caitlyn Williams
DMB student
University of Technology, Jamaica

Question and Answer period

3:30 p.m. - 4:00 p.m.

COFFEE & VIEWING OF EXHIBITS

Fourth Scientific Session

Sponsor: College of Oral Health Sciences, UTech

RISK FACTORS FOR ORAL DISEASES AND DIABETES

Chair: Prof. E. Albert Reece, MD, PhD, MBA
Vice President for Medical Affairs,
University of Maryland
John Z. and Akiko K. Bowers Distinguished Professor and Dean, University of Maryland School of Medicine

4:00 p.m. - 4:30 p.m. Identification of Diabetes using dental pulp tissue: the relationship between advanced glycation end-products and HbA1c
Brynne Reece, DDS
Resident, Endodontics
University of Maryland School of Dentistry
Baltimore, MD

4:30 p.m. - 5:00 p.m. Surgical challenges in diabetes
Neville Graham, FRCS
Dean designate
College of Medicine & Public Health
University of Technology, Jamaica

Question and Answer period

5:30 p.m. - 7:30 p.m.

WELCOME COCKTAILS
Grande Hall, Sunset Jamaica Grande Resort, Ocho Rios
Friday, March 22, 2013

8:30 a.m. - 10:00 a.m.  OPENING OF SATELLITE CONFERENCE ON WELLNESS AT THE WORKPLACE

Welcome  Jennifer Ellis, RN, PgD (Mngt Studies), PgD (Mass Comm), MBA
Vice President, Human Resource & Administration
University of Technology, Jamaica

Keynote Address  Derrick Kellier
Minister of Labour
Jamaica

10:00 a.m.  - 10:30 a.m.  COFFEE & VIEWING OF EXHIBITS

Fifth Scientific Session

Sponsor:  Environmental Health Foundation (EHF)

ORAL INFECTIONS

THE SIR PHILLIP SHERLOCK DISTINGUISHED LECTURE

Chair:  Alverston Bailey

10:30 a.m.  - 11:30 a.m.  Citation & Presentation of Plaque

10:45 a.m.  - 11:30 a.m.  The Sir Phillip Sherlock Distinguished Lecture  Jos van den Heuvel
“Public health aspects of diabetes and oral health”
Dental Researcher
Holland

Sixth Scientific Session

Sponsor:  Baptist Health South Florida

WOUND CARE IN DIABETES

Chair:  Carlisle Goddard

11:30 a.m.  - 12:30 p.m.  Diabetic foot ulcers: prevention, risks and treatment  Michael Salinero
Wound care specialist
South Miami Hospital
Wound Care Center, USA

Question and Answer period

12:30 p.m.  - 2:30 p.m.  LUNCH & VIEWING OF EXHIBITS
Seventh Scientific Session

Sponsor: College of Health Sciences, UTech

DIABETES IN THE VULNERABLE POPULATION

Chair: Sheerin Eyre, MSc. R.N.
Senior Lecturer, College of Health Sciences

2:30 p.m. - 2:45 p.m.  Issues in the management of diabetes in youth of three Caribbean countries; the caregivers’ perspective
Shelly McFarlane, MPhil
Epidemiology Research Unit
Tropical Medicine Research Institute
The University of the West Indies
Mona Campus

2:45 p.m. – 3:00 p.m.  Expanding diabetes care for the elderly in small Caribbean States: A Cayman Islands Pharmacy-based Initiative
Todd Jefferson, BPharm, MSc, RPh
Clinical Pharmacist
Cayman Pharmacy Group

3:00 p.m. - 3:15 p.m.  The Downward Spiral- Diabetes and the low level literate adult population
Ellen Campbell-Grizzle, MSc, PhD, RPh
Associate Professor & Dean
College of Health Sciences
University of Technology, Jamaica

3:15p.m. - 3:30 p.m.  Chemical profile of a common dietary supplement used in the management of Diabetes: risks and potential benefits
Janet Campbell-Shelly, MSc, PhD
Senior Lecturer & Vice Dean
College of Health Sciences

Question and Answer period

3:30 p.m. - 4:00 p.m.  COFFEE & VIEWING OF EXHIBITS

Eight Scientific Session

Sponsor: Environmental Health Foundation (EHF)

ORAL HEALTH & DIABETES: THE ROLE OF MEDICINAL PLANTS & NUTRACEUTICALS

Chair: Cliff Riley, PhD
Associate Professor and Associate Dean, Graduate Studies, Research and Entrepreneurship
College of Health Sciences
University of Technology, Jamaica

4:00 p.m. - 4:20 p.m.  Diabetes Mellitus and Oral Health: Medicinal plants used in the treatment of Periodontitis in diabetics
Charah Watson, PhD
Technical Director
Biotech R & D Institutes, Jamaica

4:20 p.m. - 5:00 p.m.  Diabetes formula: a new nutraceutical for the management of diabetes in Jamaica
Nghe J. Toyang, PhD
Research Associate
Educational and Scientific Corporation
Florida, USA

Question and Answer period
Friday, March 22, 2013

Caribbean Endocrine Society (CARES)

Concurrent Satellite Symposium: "Endocrinology and Adolescents"

2:00 p.m. - 2:10 p.m. Welcome and Opening Remarks

Michael Boyne, MD, FRCPC
President
Caribbean Endocrine Society, Jamaica

Session 1 Diabetes and obesity in the adolescent

Chair: Marshall Tulloch-Reid, MBBS, MPhil, DSc, FACE
Vice-President
Caribbean Endocrine Society, Jamaica

2:10 p.m. - 2:45 p.m. SEARCHing for type 2 diabetes in youth TODAY

Philip Zeitler, MD, PhD
University of Colorado, USA

2:45 p.m. - 2:55 p.m. Question and Answer Period

2:55 p.m. - 3:10 p.m. Managing Type 1 diabetes in the adolescent

Virendra Singh, MBBS, MRCPCH (UK)
University of the West Indies, Trinidad

3:10 p.m. - 3:25 p.m. The obese child – what should I do?

Philip Zeitler, MD, PhD
University of Colorado, USA

3:25 p.m. - 3:35 p.m. Question and Answer Period

3:35 p.m. - 4:00 p.m. COFFEE BREAK

Session 2 Thyroid and menstrual problems in adolescents

Chair: Michael Banbury, MBBS
Secretary/Treasurer
Caribbean Endocrine Society, Jamaica

4:00 p.m. - 4:20 p.m. Hyperthyroidism in children: Do we treat them like adults?

Vanessa Davis, MBBS
Ross University, Dominica

4:20 p.m. - 4:45 pm. Menstrual irregularity in teenagers – is this PCOS?

Stephanie Clato-Day Scarlett, DM
University of the West Indies, Jamaica

4:45 pm. - 5:00 p.m. Question and Answer Period
Session 3   Clinical Corner

Chair:  

Leslie Gabay, MBBS, FRCP
c
Chair, Scientific Committee
Caribbean Endocrine Society, Barbados

Rebecca Thomas, MD
University of the West Indies, Jamaica

Jason Mungalsingh
University of the West Indies, Jamaica

Patrice Francis, DM
Caribbean Endocrine Society, Jamaica

5:00 p.m. - 5:15 p.m.  Case 1: Gynaecomastia
Rebecca Thomas, MD
University of the West Indies, Jamaica

5:15 p.m. - 5:30 p.m.  Case 2: Delayed puberty
Jason Mungalsingh
University of the West Indies, Jamaica

5:30 p.m. - 5:40 p.m. Vote of Thanks and Closing Remarks
Patrice Francis, DM
Caribbean Endocrine Society, Jamaica

6:00 p.m. - 7:00 p.m. Annual General Meeting of CARES

Saturday, March 23, 2013

Chair:  

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

6:30 a.m. - 8:30 a.m.  

5k/10k   FUN/RUN/WALK

Ninth Scientific Session

Sponsor:  

Merck Sharp and Dohme

NEW ORAL HYPOGLYCAEMICS

Chair:  

Eleanor Fung-Chung

10:30 a.m. - 11:30 a.m.  

DPP-4 inhibitors: focus on Sitagliptin
Leon Ferder, MD

Question and Answer period

Tenth Scientific Session

Sponsor:  

Merck Sharp and Dohme

THE CHOLESTEROL STORY IN DIABETES

Chair:  

Sebastian Peter

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

Scientific horizons in the management of hypercholesterolemia
Leon Ferder, MD

Question and Answer period

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

LUNCH & VIEWING OF EXHIBITS
Eleventh Scientific Session

Sponsor: The Most Hon Hugh Lawson Shearer Foundation

THE MOST HON HUGH LAWSON SHEARER MEMORIAL LECTURE

Chair: Prof the Most Hon Denise Eldemire Shearer, MB, BS, PhD
Head, Dept. of Community Health & Psychiatry
The University of the West Indies, Jamaica

2:30 p.m. - 3:30 p.m. Citation & Presentation of Plaque

Memorial Lecture
“Oral health in the elderly”

Irving McKenzie
Dean, Joint Colleges of Medicine, Veterinary Sciences & Oral Health
University of Technology, Jamaica

Twelfth Scientific Session

THE HON. ERROL MORRISON DISTINGUISHED LECTURE

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

3:30 p.m. - 4:30 p.m. Citation & Presentation of Plaque

Distinguished lecture
“Oral health and Diabetes”

Prof. Ramon Baez
President Elect
Academy of Dentistry International
San Antonio, Texas

REPORT ON JUDGING OF POSTERS

Judges:
Prof. E. Albert Reece, Dr. Alverston Bailey, Prof. Dalip Ragoobirsingh and Dr. Cliff Riley

5:30 p.m. - 7:00 p.m. CLOSING COCKTAILS