

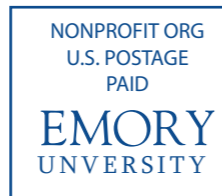
Diabetes Lifestyle Expo
on December 3



Other Participating Organizations



Emory University School of Medicine
100 Woodruff Circle NE, Suite 331
Atlanta, GA 30322



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9th ANNUAL WORLD CONGRESS ON PREVENTION OF DIABETES AND ITS COMPLICATIONS



DECEMBER 2 - 4, 2016
Georgia World Congress Center
285 Andrew Young International Blvd NW
Atlanta, Georgia



EMORY
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GENERAL INFORMATION

PROGRAM DESCRIPTION

Diabetes is one of the fastest growing public health problems worldwide. It affects all populations, causes severe medical complications, and shortens life expectancy significantly. Treatment of diabetes and its complications is usually lifelong and expensive. And yet, both are preventable.

The World Congress on Prevention of Diabetes and Its Complications is a global forum where experts on diabetes and prevention meet to facilitate quality scientific research discussions on principles of diabetes prevention programs from around the world. The conference has been held regularly since 1996 when the first historic Congress took place in Copenhagen, Denmark. Since then, increasing scientific evidence on the potential for prevention of type 2 diabetes has been revealed.

This global forum focuses on recommended principles of diabetes prevention from around the world and provides proven strategies in the treatment of diabetes complications. Diabetes prevention experts will describe current research and technology used in prevention; effective screening tools; and medications. Diabetes management experts will discuss the relationships between diabetes and cancer, cardiovascular disease, oral health; and associated complications such as insulin resistance, retinopathy and renal failure. Special symposia will present the AAACE prevention algorithm and guidelines; the CDC report on the status of diabetes prevention; and foot disease management.

This year WCPD9 will be held in the United States for the first time. It will combine theory and practice, and will form a forum to disseminate new information, to learn from best practices and to have constructive debates around one of the most important public health issues. This program is for physicians, researchers, physician assistants, nurses, nurse practitioners, dietitians, diabetes educators, people interested in diabetes, people with diabetes, and other healthcare professionals.

EDUCATIONAL OBJECTIVES

At the conclusion of this program, participants will be able to:

- Illustrate the methodology for screening patients at high risk of developing diabetes;
- Identify methods for early diagnosis of diabetes;
- List the diabetes classification and prevention of acute complications and chronic tissue damage;
- Describe the problems associated with obesity, overweight, unhealthy nutrition and sedentary lifestyle;
- Practice the basic knowledge and skills needed for prevention of diabetes and complications;
- Develop a patient care plan focusing on multidisciplinary approaches.

CONTINUING EDUCATION CREDIT

The Emory University School of Medicine has approved this activity for a maximum of 19.0 AMA PRA Category 1 Credits™. Physicians should only claim the credit commensurate with the extent of their participation in the activity.

Emory University School of Medicine is an ADA CERP Recognized Provider. ADA CERP is a service of the American Dental Association to assist dental professionals in identifying quality providers of continuing dental education. ADA CERP does not approve or endorse individual courses or instructors, nor does it imply acceptance of credit hours by boards of dentistry. Emory University School of Medicine designates this live activity for 2 continuing dental education credits.

SYMPOSIUM LOCATION, TRANSPORTATION, AND PARKING

The conference will be held at the Georgia World Congress Center, 285 Andrew Young International Blvd NW, Atlanta, GA 30313.

Downtown Atlanta and the GWCC are easily reached via MARTA train and bus, taxi, shuttles, and Uber.

The GWCC operates 3 surface parking lots and 2 parking decks. Standard daily rate is 10\$, but during major events and games days, parking ranges from 50\$-15\$ on site.

HOTEL ACCOMMODATIONS

The symposium has not reserved a group room block, but a large variety of hotels are available within walking distance. Please visit the conference website: www.wcpd9.com/accommodation for a complete listing.

If you wish to utilize the wcpd9 housing bureau, once you are registered, you will receive an access code in your confirmation email to complete your hotel room reservation through the bureau.

RESERVE EARLY!! It is important to note that the SEC (Southeastern College Football Conference playoffs) will also take place in downtown Atlanta December 3-4, and hotels will be filled. Don't wait to make your reservation!

FACULTY

CONFERENCE DIRECTORS



Mahmoud Ibrahim, MD
Director
Center for Diabetes Education
McDonough, GA



Jaakko Tuomilehto, MD, MA, PhD, FRCP
Professor Emeritus
University of Helsinki
Helsinki, Finland

DISTINGUISHED GUEST FACULTY

Ann L. Albright, PhD, RD
Centers for Disease Control - Atlanta, GA

Professor Stephanie Amiel
King's College - London, England, UK

David G. Armstrong, DPM, MD, PhD
University of Texas Health Sciences Center
San Antonio, TX

Professor Stuart Baird
Caledonian University - Glasgow, Scotland

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Emory University School of Medicine - Atlanta, GA

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University "Sapienza", Palo Pontino - Rome, Italy

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American Association of Diabetes Educators
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Robert Eckel, MD
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Centers for Disease Control - Atlanta, GA

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Columbia University - New York, NY

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University of Chicago - Chicago, IL

Martha Funnell, MS, RN, CDE
University of Michigan - Ann Arbor, MI

Professor Peter Gaede
University of Copenhagen - Copenhagen, Denmark

Alan M. Garber, MD, PhD
Harvard Medical School - Boston, MA

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University of Alabama at Birmingham
Birmingham, AL

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University of Arizona Medical Center - Tucson, AZ

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University of Virginia School of Medicine
Charlottesville, VA

Deborah Greenwood, PhD, RN, BC-ADM,
CDE, FADE
Sutter Medical Foundation - Sacramento, CA

Edward Gregg, PhD
Centers for Disease Control - Atlanta, GA

Hans-Ulrich Haring, MD, PhD
University of Tubingen - Tubingen, Germany

Professor Simon Heller
University of Sheffield - Sheffield, England, UK

Professor Sehnza Karadeniz
Istanbul Science University - Istanbul, Turkey

Mick Kumwenda, MB, CHB, M.Sc, FRCP
Glan Clwyd Hospital - Rhyl, North Wales, UK

Evie Lalla, DDS, MS
Columbia University Medical Center - New York City, NY

David Leslie, MD, FRCP
University of London - London, England, UK

David Leslie, MD, FRCP
University of London - London, England, UK

Sue McLaughlin, MOL, BS, RD, CDE, STAFF RD, CDE
University of Nebraska Medical Center - Omaha, NE

Pablo Aschner Montoya, MD, M.Sc
Javeriana University School of Medicine - Bogota, Columbia

Andrew Muir, MD, MHS
Duke University School of Medicine - Durham, NC

David M. Nathan, MD
Harvard Medical School - Boston, MA

Anant Nigam, MD, FRCP
Visiting Fellow, Joslin Diabetes Center - Boston, MA

Darin Olsen, MD
Atlanta Veterans Affairs Medical Center - Decatur, GA

Lawrence Phillips, MD
Emory University School of Medicine - Atlanta, GA

Paolo Pozzilli, MB, BS, MD
Barts and the London School of Medicine and Dentistry
London, England, UK

Rafael Gabriel Sanchez, MD, PhD
Hospital University La Paz - Madrid, Spain

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University of Minnesota - Minneapolis, MN

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Emory University School of Medicine - Atlanta, GA

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Caledonian University - Glasgow, Scotland

Abraham Thomas, MD
Henry Ford Medical Center - Detroit, MI

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Emory University School of Medicine - Atlanta, GA

Vijay Viswanathan, MD, PhD, FRCP
M.V. Hospital for Diabetes - Chennai, India

Sandra Weber, MD
Greenville Memorial Hospital - Greenville, SC

Professor Paul Zimmet
Monash University - Victoria, Australia

| FRIDAY, DECEMBER 2016 ,2 | | |
|--------------------------|--|---|
| TIME | EVENT | FACULTY |
| 11:00 am – 7:00 pm | REGISTRATION | |
| 9:00 am – 3:00 pm | Lifestyle Coaching Workshop – “Diabetes Prevention Programming” | |
| | Overview of the National Diabetes Prevention Program | Ann Albright, USA |
| | DPP model, lifestyle coaching, success stories from the southern DPP programs | Joanna DiBenedetto, USA |
| | Preventing diabetes using programs other than DPP | Sue McLaughlin, USA |
| 3:30 – 1:30 pm | Prevention Through the Use of the AACE Algorithm and Guidelines American Association of Clinical Endocrinologists Symposium (AACE) | |
| | Introduction | Sandra Weber, USA |
| | Lifestyle and Prediabetes Algorithm | Alan Garber, USA |
| | Lipid Guidelines | Kitty Wyne, USA |
| | Obesity Guidelines | W. Timothy Garvey, USA |
| | Panel Q & A | |
| 4:00 pm | EXHIBIT HALL OPENING | |
| 6:30 – 4:15 pm | Opening Session: Keynote Lectures | |
| 4:30 – 4:15 | Opening Remarks | Jaakko Tumelehto, Finland Mahmoud Ibrahim, USA |
| 5:00 – 4:30 | Diabetes Prevention Program Outcomes Study (DPPOS) | David Nathan, USA |
| 5:30 – 5:00 | Pharmaceutical Interventions for Diabetes Prevention | John Buse, USA |
| 6:00 – 5:30 | Metabolic Basis of CVD Prevention | Robert Eckel, USA |
| 6:30 – 6:00 | The Liver as a Target Organ for Understanding Diabetes | Darin Olsen, USA |
| 7:00 – 6:30 | BREAK – VISIT EXHIBIT HALL | |
| 8:15 – 7:00 pm | Symposium, Chocolate and Human Health (sponsored by: Sabri Ulker Food Research Foundation) Chairpersons: Amy Fischl, USA; Temel Yilmaz, Turkey | |
| 7:30 – 7:00 | Chocolate and Prevention of Cardiometabolic Disease | Mahmoud Ibrahim, USA |
| 8:00 – 7:30 | Effect of Chocolate on Cognitive Function and Mood | Halit Tanju Besler, Turkey |
| 8:15 – 8:00 | Commentary | Amy Fischl, USA |
| 9:15 – 8:15 | OPENING RECEPTION | |

| SATURDAY, DECEMBER 2016 ,3 | | |
|----------------------------|--|-----------------------------|
| TIME | EVENT | FACULTY |
| 7:00 am – 8:00 am | CONTINENTAL BREAKFAST | |
| 7:00 am – 8:00 am | REGISTRATION | |
| 9:00 – 8:00 | International Hypoglycemia Study Group Diabetic Hypoglycaemia: Questions and Controversies | |
| 8:05 – 8:00 | Purpose of symposium: to highlight important but lesser known aspects of hypoglycaemia | Elizabeth Seaquist, USA |
| 8:15 – 8:05 | Hypoglycaemia classification: What's missing or misguided in the current classification? Benefits of updating classification | Simon Heller, USA |
| 8:30 – 8:15 | Impaired awareness of hypoglycaemia: Risk factors and impact; Strategies for restoring awareness | Stephanie Amiel, USA |
| 8:45 – 8:30 | Fear of hypoglycaemia: What are the consequences? How to mitigate this fear? | Linda Gonder-Frederick, USA |
| 9:00 – 8:45 | Panel Q & A Session | |

| SATURDAY, DECEMBER 3, 2016 (CONTINUED) | | |
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| TIME | CONCURRENT SYMPOSIA | |
| STATE OF THE ART LECTURES A402 | Symposium 1: DIABETES AND CVD A403 | Symposium 2: PREVENTION OF TYPE 1 DIABETES: WHERE DO WE STAND TODAY A401 |
| 9:30 Diabetes & Inflammations Guillermo Umpierrez, USA | 9:30 Childhood Obesity Anne Wolf, USA | 9:30 Introductory General Lecture, The Specialty of Public Health & Preventive Medicine and How It Can Contribute to the Prevention of Diabetes Daniel Blumenthal, USA |
| 10:00 Diabetes in Youth and Adolescents Andrew Muir, USA | 9:55 Obesity and Diabetes: Strategies to Optimize Cardiovascular Health Sandra Weber USA | 10:00 Diagnosis of T1D: the case for a kid, an adolescent and an adult. Implications for prevention therapies David Leslie UK |
| 10:30 Phenotypes of Pre-diabetes Hans-Ulrich Haring, Germany | 10:15 Diabetes, Hypertension and Kidney problems, the killer triad Mick Kumwenda, UK | 10:25 Current primary and secondary trials for prevention of T1 diabetes: An Update Paolo Pozzilli, Italy |
| 11:00 Follow-up on the Steno2- Trial Peter Gaede, Denmark | 10:35 Hypoglycemia and risk for CVD Anant Nigam, India | 10:50 Lifestyle interventions to prevent and treat type 1 diabetes Jason Baker, USA |
| 2:30 – 12:30 pm | CONCURRENT SYMPOSIA | |
| Symposium 3: NUTRITION AND DIABETES PREVENTION A402 | Symposium 4: DIABETES AND CANCER A403 | Symposium 5: NOVEL THERAPIES FOR TYPE 1 DIABETES A401 |
| 12:30 Mediterranean Diet, the role of vegetables, oils and legumes Rafael Gabriel, Spain | 12:30 Prolonged Hyperglycemia and the Cancer risk Peter Gaede, Denmark | 12:30 Is there any role for SGLT2 in type 1 diabetes? • Yes Alan Garber, USA • No Mick Kumwenda, UK |
| 1:10 Macrobiotic Diet Manon Khazrai, Italy | 1:25 Insulin use and the Cancer risk David Leslie, UK | 1:50 Immune intervention at disease diagnosis to prevent beta cell failure Jason Baker, USA |
| 1:30 Baltic Diet Jaakko Tuomilehto, Finland | 1:50 Is Metformin having a protective effect? Anant Nigam, India | 2:20 Discussion |
| 1:50 Low Fat Diet Robert Eckel, USA | 2:20 Discussion | |
| 2:10 Implementation of a balanced nutrition education program in schools Halit Tanju Besler, Turkey | | |
| 2:25 Discussion | | |
| 3:30 – 2:30 pm | LUNCH BREAK – On Your Own. Vouchers will be provided | |
| 5:30 – 3:30 pm | CONCURRENT SYMPOSIA | |
| Symposium 6: LIFESTYLE AND DIABETES A402 | Symposium 7: CURRENT TECHNOLOGY AND DIABETES PREVENTION A403 | Symposium 8: PREVENTION OF DIABETES COMPLICATIONS A401 |
| 3:30 Muscle is Essential for Glucose Homeostasis Mick Kumwenda, UK | 3:30 Social Media and Health Promotion Deborah Greenwood, USA | 3:30 If Diabetic Retinopathy is inevitable, can we save the sight? Sehnaz Karadeniz, Turkey |

| SATURDAY, DECEMBER 3, 2016 (CONTINUED) | | |
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| 3:55 Lifestyle Interventions to Reverse Pre-Diabetes Jennifer Rooke, USA | 4:00 Mobile Health Strategies to Promote Healthy Lifestyles Ben Gerber, USA | 3:55 Prevention of Diabetic Foot Lesions Vijay Viswanathan, India |
| 4:20 Effects of physical activity on the liver Darin Olson, USA | 4:25 Data Science for targeting communities Amr Mohamed, USA | 4:10 Optimizing the renal outcome Mick Kumwenda, UK |
| 5:30 | ADJOURN | |

| SUNDAY, DECEMBER 2016 ,4 | |
|---|---|
| 9:30 am – 11:30 am | ORAL ABSTRACT PRESENTATIONS |
| 2:30 – 12:30 pm | CONCURRENT SYMPOSIA |
| Symposium 9: CENTERS FOR DISEASE CONTROL The Status of Diabetes Prevention in the United States: From the Risk Factors to Complications A402 | Symposium 10: PREVENTION PROGRAMS A403 |
| 9:30 The Epidemiologic Case and Landscape of Diabetes Prevention Edward Gregg, USA | 9:30 Diabetes Prevention in Africa Mick Kumwenda ,UK |
| 10:00 Opportunities in Diet and Nutrition in the Prevention of Diabetes Karen Siegel, USA | 10:00 US National Diabetes Prevention Program, Diabetes DDT Lawerence Philips, USA |
| 10:25 Lesson from the Field on the Efficacy and Cost of Primary Prevention Mohammed Ali, USA | 10:25 Finnish Diabetes Prevention Program Update Jaakko Tuomilehto, Finland |
| 10:50 Six Years Experience of the National Diabetes Prevention Ann Albright, USA | 10:50 Diabetes Prevention Program in Latin America Pablo Aschner, Colombia |
| 11:15 Discussion | 11:15 Discussion |
| 11:30 - Noon | BREAK – VISIT EXHIBIT HALL |
| 2:00 – 12:00 pm | ORAL ABSTRACT PRESENTATIONS |
| 2:00 – 12:00 | CONCURRENT SYMPOSIA |
| Symposium 11: DEBATE SESSION A402 | Symposium 12: DIABETES AND ORAL HEALTH A403 |
| 12:00 A1C: Effective tool for screening • Yes Mick Kumwenda, UK • No Peter Gaede, Denmark | 12:00 Periodontal Disease could predict Diabetes Ryan Demmer, USA |
| 12:30 Is Bariatric Surgery the only tool for everyone with morbid Obesity? • Yes Ed Lin, USA • No Peter Thule, USA | 12:25 Epidemiology and Prevention of Periodontal Disease in people with Diabetes Steven Engebretson, USA |
| 1:00 The best Medication to prevent Type 2 diabetes • Metformin – Guillermo Umpierrez, USA • GLP1 Agonists – Simon Heller, UK • a-glucosidase inhibitor – Jason Baker, USA | 12:50 Physician-Dentist Collaboration in Diabetes and Periodontitis Evie Lalla, USA |
| 1:30 Glycemic Variability and CVD risk • Significant impact Jaakko Tuomilehto, Finland • No impact Pablo Aschner, Columbia | 1:15 Diabetes and dental implants Steven Engebretson, USA |
| | 1:40 Discussion |
| 3:00 – 2:00 | LUNCH – On Your Own. Vouchers will be provided |

| SUNDAY, DECEMBER 4, 2016 (CONTINUED) | |
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| TIME | CONCURRENT SYMPOSIA |
| 5:00 – 3:00 pm | CONCURRENT SYMPOSIA |
| Symposium 13: WOMEN WITH DIABETES AND PRE-DIABETES A402 | Symposium 14: GLOBAL CHALLENGES IN OBESITY AND PRE-DIABETES A403 |
| 3:00 CVD Outcome in women How Different? Abraham Thomas, USA | 3:00 Sub Sahara, Africa Mick Kumwenda, UK |
| 3:25 Gestational Diabetes and the risk of future Diabetes Martha Funnell, USA | 3:20 Europe Peter Gaede, Denmark |
| 3:50 Babies of Diabetic women, Are they at higher risk for future Diabetes? Jason Baker, USA | 3:40 Asia TBD |
| 4:15 Contraception and hormone replacement therapy and CVD risk in diabetic women Rafael Gabriel, Spain | 4:00 Latin America Pablo Aschner, Colombia |
| 4:45 Discussion | 4:20 North America Edward Gregg, USA |
| | 4:40 Global Burden of obesity Mahmoud Ibrahim, USA |
| 5:00 pm | MEETING ADJOURNED |