

## Key Presenter Bios

### 1) Pierre Lefévre, MD/PhD, President of the International Diabetes Federation, Belgium

#### Specialty/Clinical Interest

Dr. Lefebvre's work has been in the area of the physiology and pathophysiology of metabolic regulation. Much of his research has been on the pathogeny and treatment of type 2 diabetes and obesity.

#### Education/Specialty Training

He received his medical and doctoral degrees from the University of Liège, Belgium.

#### Professional Highlights

Dr. Lefebvre currently serves as Emeritus Professor of Medicine at the University of Liège retiring in 2000 as the Chairman of the Department of Medicine and head of the Division of Diabetes, Nutrition and Metabolic Disorders. He is a widely published author of more than 25 books and 900 papers, as well as serving on the editorial boards of more than 20 international journals.

Dr. Lefebvre is the current Chairman of the Board of Directors of the World Diabetes Foundation, serving since 2003. He has also served as President of the Belgian Diabetes Association and the European Association for the Study of Diabetes. He served in a number of board positions with IDF Education Foundation and the IDF. Dr. Lefebvre is member and former President of the Royal Academy of Medicine of Belgium, Foreign Associate member of the Académie Nationale de Médecine (Paris), member of the Academia Europaea and has been elected Fellow of the Royal College of Physicians (London). He is Doctor honoris causa of the Universities of Badajoz (Spain), Laval (Québec, Canada), Helsinki (Finland), Paris VI (France), Cluj-Napoca (Rumania), Athens (Greece) and Clermont-Ferrand (France).

### 2) Silva Arslanian MD, Richard L. Day Professor of Pediatrics, University of Pittsburgh, School of Medicine

#### Specialty/Clinical Interest

Dr. Arslanian's research focus is the pathophysiology of insulin resistance during childhood growth and development, the metabolic syndrome, racial differences in insulin sensitivity and secretion, obesity and type 2 diabetes in childhood.

#### Education/Specialty Training

Dr. Arslanian obtained her MD from the American University of Beirut and completed her pediatric residency training at the same institution. She completed her fellowship in Pediatric Endocrinology at the Children's Hospital of Pittsburgh.

#### Professional Highlights

She is the Richard L. Day Professor of Pediatrics, University of Pittsburgh School of Medicine. She is the director of the National Institutes of Health (NIH)-funded Pediatric Clinical and Translational Research Center at Children's Hospital of Pittsburgh, director of the NIH-funded Diabetes Fellowship Training and Pediatric Diabetes Scholars Program, and director of the Weight Management & Wellness Center.

Her research is funded by NIH, foundations and pharmaceutical companies and is published in peer-reviewed journals. She serves as an editor, referee, and reviewer for many journals.

She is on the Board of Directors of the Endocrine Fellows Foundation, and serves as a consultant to the National Institutes of Health, the Office of Human Research Protection, the Food and Drug Administration, Centers for Disease Control, the American Diabetes Association, International Study of Pediatric and Adolescent Diabetes, and several pharmaceutical companies.

### **3) Dr Sandeep Gupta, MD FRCP, Consultant Cardiologist, Whipps Cross and St Bartholomew's Hospitals, United Kingdom**

#### **Specialty/Clinical Interest**

Dr. Gupta's clinical interests include invasive cardiology, pacing and echocardiography.

#### **Education/Specialty Training**

Dr. Gupta completed his undergraduate medical degree at St. George's Hospital Medical School, London, and his clinical training in Cardiology at St. Bartholomew's, King's College and St. George's Hospitals, all in London.

#### **Professional Highlights**

Dr. Gupta is consultant cardiologist at Whipps Cross and St Bartholomew's Hospitals, in London, United Kingdom. The author of text-books, numerous published papers, editorials and several book chapters, Dr. Gupta is a leading international figure in the research area of inflammation and heart disease and was awarded a British Heart Foundation (BHF) research fellowship.

As chairman of CADISAP study and also the chairman, British Heart Foundation Strategy Committee on Heart Disease in Ethnic Minorities, Dr. Gupta's other main research area includes the role of ethnicity in coronary heart disease. In addition, he is regional patron of the South Asian Health Foundation, United Kingdom. Trustee for Education for Health, United Kingdom, and was the Lifetime Achievement Award recipient for Clinical and Academic Cardiology in 2006.

### **4) Patrick Catalano, MD, Chairperson, Department of Obstetrics and Gynecology, MetroHealth Medical Center, Case Western Reserve University; Professor, Department of Reproductive Biology, Case Western Reserve University, Cleveland**

#### **Specialty/Clinical Interest**

Dr. Catalano's research interests include Insulin Resistance and Glucose Metabolism in Pregnancy, as well as the Role of Placental Leptin in the Regulation of Fetal Growth and Adiposity.

#### **Education/Specialty Training**

Dr. Catalano received his MD from the University of Vermont College of Medicine in Burlington, Vermont, where he also completed a residency in Obstetrics and Gynecology and a fellowship in Maternal-Fetal Medicine. He earlier completed a rotating internship at San Francisco General Hospital in San Francisco, California.

#### **Professional Highlights**

Dr. Catalano is chairperson, Department of Obstetrics and Gynecology, MetroHealth Medical Center, Case Western Reserve University in Cleveland, Ohio, where he serves on the Management Council and Executive Committee. He also is professor with tenure, Department of Reproductive Biology, Case Western Reserve University.

He has published more than 100 articles in peer-reviewed journals, multiple abstracts and several book chapters, including Diabetes in Pregnancy American College of Obstetrics and Gynecology Update. He serves on the editorial boards of Diabetes and Journal of Clinical Endocrinology and Metabolism and is a reviewer for 24 other U.S. and European journals.

Dr. Catalano is a grant reviewer, Pregnancy and Neonatology, for the National Institutes of Health as well as for the March of Dimes. In addition, he is an examiner for Oral Board Certification, Maternal Fetal Medicine Subspecialty Boards.

**5) Xavier Pi-Sunyer, MD, MD, MPH, Professor of Medicine at Columbia University  
College of Physicians and Surgeons and Professor of Applied Physiology at Columbia  
Teachers College, New York City**

**Specialty/Clinical Interest**

Dr. Pi-Sunyer's research focus is primarily on carbohydrate and lipid metabolism, obesity and diabetes.

**Education/Specialty Training**

He received his medical degree from Columbia's College of Physicians and Surgeons. In 1963, he was granted his MPH from Harvard University School of Public Health.

**Professional Highlights**

Dr. Pi-Sunyer has dedicated more than 25 years of service to the American Diabetes Association, serving as President (1992-1993) and chairing numerous committees at the national, regional, and local levels. In 1993 he was awarded the Banting Medal for Service from the Association. He also has served in numerous committees for the American Heart Association, as a member of the Council and Executive Committee of the Council on Nutrition and Physical Activity and as chair of the Obesity Committee.

He has received the Stunkard Prize for Research from the North American Association for the Study of Obesity and has been made Doctor Honoris Causa from the University of Barcelona. He has been made a Fellow of numerous international academic societies.

A prolific writer, Dr. Pi-Sunyer has written 300 articles for international peer-reviewed journals and the lay press and has contributed chapters to more than 100 medical texts. Since 1994, he has served as the Associate Editor for the International Journal of Obesity and from 1995 to 2000 served as editor of Obesity Research. He also is a Journal Referee for 20 other professional journals.