The Fourth Annual Symposium on Predictive Health
HUMAN HEALTH: MOLECULES TO MANKIND
Emory Conference Center, Atlanta, Georgia
Sponsored by: The Emory/Georgia Tech Predictive Health Institute

Monday- December 15, 2008

7:30am  Registration Desk Open and Continental Breakfast

8:30am  Opening
Ken Brigham, MD
Associate Vice President for Predictive Health, Emory University

Welcome from Georgia Institute of Technology
Don Giddens, PhD
Dean College of Engineering, Georgia Institute of Technology

Welcome from Emory University
James Wagner, PhD
President, Emory University

Woodruff Health Science Center Welcome
Fred Sanfilippo, MD, PhD
CEO, Woodruff Health Sciences Center, Emory University
Executive Vice President for Health Affairs, Emory University
Chairman of the Board, Emory Healthcare

9:30am  Genetic Risk Tests Already Available for Common Diseases
Jeffrey A. Gulcher, MD, PhD
Chief Scientific Officer and Co-Founder, deCODE Genetics
Introduced by: Allan Levey, MD, Chair of Neurology, Emory University

10:15am  Break

10:30am  Pharmacogenomics: Predicting people-medical interactions
Dan M. Roden, MD
Assistant Vice Chancellor for Personalized Medicine, Vanderbilt University
Introduced by: Ken Brigham, MD
11:15am  Genetic Information Nondiscrimination Act: Onramp to personal healthcare  
Sharon Fontaine Terry, MA  
President and CEO Genetic Alliance  
Introduced by: Sue Donaldson, PhD, Distinguished Professor, School of Nursing

12:00pm  Break – Lunch in Salon I, II, III

1:15pm  The Transformation of Biomedicine  
Session Chair: Lydia Ogden, MA, MPP,  
Chief of Staff, Health Policy, Emory University

Optimizing Personalized Medicine: The Imperative of Restructuring Health Care Delivery  
Kim Rask, PhD  
Professor, Department of Health Policy, Rollins School of Public Health, Emory University

TBA  
Ken Thorpe, PhD  
Woodruff Professor and Chair, Department of Health Policy, Rollins School of Public Health, Emory University

3:00pm  Break

3:15pm  Measuring Health: Theory and Application Introduction  
Session Chair: Dean Jones, PhD,  
Professor of Medicine, Emory University

The Health and Economic Benefits of Health Promotion and Disease Prevention: Assessing the Return on Investment (ROI)  
Ron Z. Goetzel, PhD  
Research Professor and Director, Institute for Health and Productivity Studies, Rollins School of Public Health, Emory University

Risk of Fracture: Applying Predictive Health Strategies to Improving Public Health  
Rebecca Jackson, MD  
Professor of Endocrinology, Diabetes and Metabolism  
The Ohio State University

4:45pm  Lessons from Day 1  
Michael M.E. Johns, MD  
Chancellor  
Emory University

5:15pm  Welcoming Reception & Networking  
Hearth Room
The Fourth Annual Symposium on Predictive Health

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Tuesday- December 16, 2008

8:00am  Registration Desk Open and Continental Breakfast

8:30am  Opening
        Ken Brigham, MD
        Associate Vice President for Predictive Health, Emory University

        Woodruff Health Science Center Welcome
        Fred Sanfilippo, MD, PhD
        CEO, Woodruff Health Sciences Center, Emory University
        Executive Vice President for Health Affairs, Emory University
        Chairman of the Board, Emory Healthcare

8:45am  Prospective Health Care: Putting Personalized Medicine into Practice?
        Ralph A. Snyderman, MD
        Founder, Proventys, Chancellor Emeritus, Duke University
        Introduced by Fred Sanfilippo, MD, PhD

9:30am  Break

9:45am  Defining the Problem: Delivering the Good
        Session Chair: Don Giddens, PhD,
        Chair and Professor of Engineering, Georgia Institute of Technology

        TBA
        William B. Rouse, PhD
        The Tennenbaum Institute
        Georgia Institute of Technology

        The Riddle of the Southern Stroke Belt
        Daniel T. Lackland, Dr. P.H.
        Medical University of South Carolina
National Children’s Health Study

Barbara J. Stoll, MD  
Professor and Chair, Pediatrics  
Emory University

12:00pm  
Break – Lunch in Salon I, II, III

1:15pm  
Metabolic Determinants of Health  
Session Chair:  
R. Wayne Alexander, MD, PhD,  
Chair and Professor of Medicine, Emory University

Obesity: is IT the evil?  
Idilko Lingvay, MD, MPH  
Assistant Professor, Internal Medicine – Endocrinology, Diabetes & Metabolism, University of Texas Southwestern Medical Center @ Dallas

Prevention of Type 2 Diabetes: Genes or Lifestyle?  
KM Venkat Narayan, MD, MSc, MBA  
Hubert Professor, Global Health & Epidemiology, Rollins School of Public Health, Emory University

3:00pm  
Break

3:15pm  
Predicting Health From Start to Finish and From N=1 to N=big  
Session Chair:  
James Curran, MD, MPH,  
Chair and Professor of Public Health, Emory University

TBA

Jeffrey P. Koplan, MD, MPH  
Vice President for Global Health  
Emory University

Can we slow down aging? Should We?  
Arlan G. Richardson, PhD  
Director, Barshop Institute for Longevity and Aging Studies  
The University of Texas Health Science Center

4:45pm  
Lessons from Day 2  
Fred Sanfilippo, MD, PhD  
CEO, Woodruff Health Sciences Center, Emory University  
Executive Vice President for Health Affairs, Emory University  
Chairman of the Board, Emory Healthcare

5:00pm  
Symposium Closing Remarks