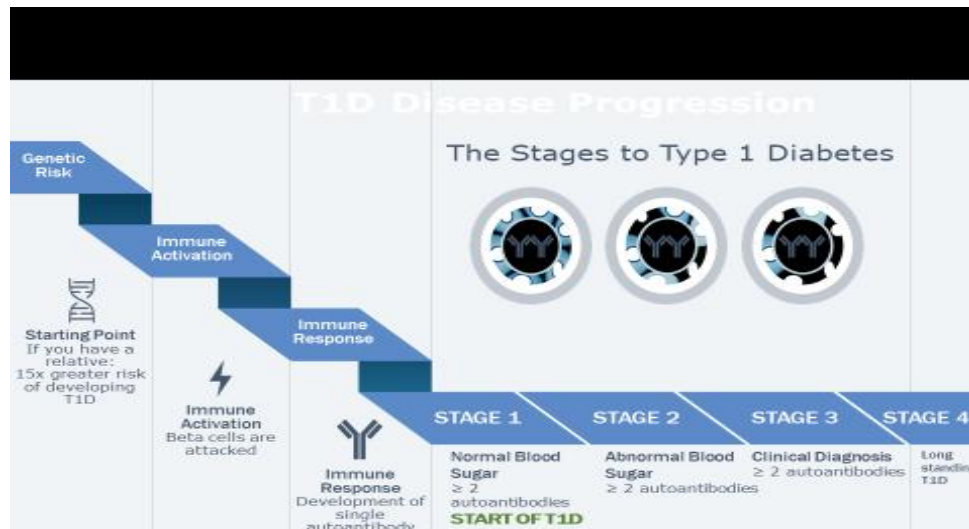


The Prevention of Type 1 Diabetes



Medical Ground Rounds
UT Southwestern Medical Center
Philip Raskin
July 13, 2018

This is to acknowledge that Philip Raskin, MD has disclosed that he does not have any financial interests or other relationships with commercial concerns related directly or indirectly to this program. Dr. Raskin will not be discussing off label uses in his presentation.

Philip Raskin, MD

Professor

Division of Endocrinology and Metabolism

Purpose & Overview:

The purpose of this Grand Rounds is to update the efforts to prevent or alter the course of type 1 diabetes. There is considerable interest and research efforts being expended in order to prevent the disease or slow its progression. I plan to discuss the work that is being done in that regard.

Educational Objectives:

1. Understand that the frequency of type 1 diabetes is increasing
2. Understand the new classification of type 1 diabetes and that the disease begins when an individual has two or more diabetes specific immune markers in their blood
3. Understand the effect of age at diagnosis has on the progression of type 1 diabetes
4. Be aware of the studies that attempt to alter the course of type 1 diabetes after a clinical diagnosis has been made
5. Be aware of the studies that attempt to alter the course of type 1 diabetes, before a clinical diagnosis has been made.

Bio Sketch:

Philip Raskin, M.D. received his medical degree from the University of Pittsburgh, School of Medicine and completed a residency in Internal Medicine there. He did a Fellowship in Endocrinology, Diabetes and Metabolism at UT Southwestern Medical Center at Dallas. He is board certified in Internal Medicine and Endocrinology, Diabetes and Metabolism. He is a Fellow of the American College of Physicians and the American College of Endocrinology, and is a Certified Diabetes Educator.

He is presently Professor of Medicine, Department of Internal Medicine and holds the Clifton and Betsy Robinson Chair in Biomedical Research at the University of Texas Southwestern Medical Center at Dallas. He is an Attending Physician in the Diabetes Clinic at Parkland Health and Hospital Systems and the Parkland Memorial Hospital. He is the Principal Investigator in four NIH funded multicenter diabetes trials: The Diabetes Control and Complications Trial/Epidemiology of Diabetes Interventions and Complications (DCCT/EDIC), TrialNet, The Glycemia Reduction Approaches in Diabetes: A Comparative Effectiveness Study (GRADE Study) and Vitamin D to Prevent Type 2 Diabetes (D2d Study).

Dr. Raskin is a clinical researcher known for his work in diabetes, diabetes complications and diabetes management. He was the Editor of The Journal of Diabetes and Its Complications from 1990 to 2011 and has served as a past Editor of Clinical Diabetes.

He is widely published in such peer reviewed journals, such as the New England Journal of Medicine, The Journal of Clinical Investigation, Diabetes, Diabetes Care, the Annals of Internal Medicine, and The Journal of Diabetes and Its Complications. He has also authored numerous chapters in clinical text books.

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