## <u>The 21<sup>st</sup></u> INTERNATIONAL KITANO ENDO SEMINAR

It is a great pleasure for us to invite Prof. Gordon C. Weir and Susan Bonner-Weir to the 21th IKES. Dr. Gordon C. Weir is Professor of Medicine at Harvard Medical School, Diabetes Research and Wellness Foundation Chair, and heads Joslin's Section on Islet Transplantation and Cell Biology. He is also a editor of 'Joslin's Diabetes Mellitus', which is a world famous "must-read" for experts. Dr. Susan Bonner-Weir is a Senior Investigator in the lab and Associate Professor of Medicine at Harvard Medical School. She is also known as a world-famous scientist for islet histology and  $\beta$  cell differentiation and regeneration.

TIME & PLACE: 18:00; March 3<sup>rd</sup> (Thursday), 2011 KITANO Hall, 5<sup>th</sup> Floor, KITANO Hospit<mark>al</mark>

**Opening Remarks:** Hiroyuki Koshiyama, MD, PhD

Director of Center for Diabetes and Endocrinology, Medical Research Institute KITANO Hospital Lecture 1. Chair: Yoshiyuki Hamamoto, MD, PhD KITANO Hospital

Title: Generation of pancreatic beta cells from human ESCs/iPSCs; Towards cell therapy for diabetes

Kenji Osafune, MD, PhD

Associate Professor, Center for iPS Cell Research and Application, Kyoto University

Special Lecture Chair: Tomomi Fujisawa MD, PhD Professor, Sakai Municipal Hospital

Title: The postnatal role of pancreatic progenitors in growth and regeneration

## Susan Bonner-Weir, PhD

Professor, Section on Islet Transplantation and Cell Biology

Chair: Junya Toguchida MD, PhD

Professor, Center for iPS cell research, Kyoto University

## Title: Preserving Beta Cell Mass in Types 1 and 2 Diabetes Gordon C. Weir, MD

Professor, Section on Islet Transplantation and Cell Biology Joslin Diabetes Center, Harvard Medical School

Closing Remarks: Ryuji Nohara, MD, PhD

Joslin Diabetes Center JoslinResearch.org

Vice President, Medical Research Institute KITANO Hospital

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