## American Thyroid Association (ATA) 2013 Research Summit Treatment of Hypothyroidism: Exploring the Possibilities Westin Washington, DC City Center Hotel, National Ballroom

## Thursday, April 25, 2013

## **RESEARCH SUMMIT AGENDA**

12:00 PM – 12:25 PM	Buffet lunch available in the Exhibit Hall
12:25 PM – 12:30 PM	Introductions and Welcome Antonio C. Bianco
12:30 PM – 12:50 PM	Sources of Circulating and Intracellular T3 in Humans Speaker: Antonio C. Bianco Discussant: Jerome M. Hershman
12:50 PM – 1:10 PM	Regulation of T3 in the Brain  Speaker: Douglas Forrest  Discussant: Theo Visser
1:10 PM – 1:30 PM	Role of Transporters in Thyroid Hormone Homeostasis and Action Speaker: Grant W. Anderson Discussant: Theo Visser
1:30 PM – 1:50 PM	Role of Deiodinases in Thyroid Hormone Homeostasis and Action Speaker: Arturo Hernandez Discussant: Antonio C. Bianco
1:50 PM – 2:10 PM	Role of Co-Activators and Co-Repressors in Thyroid Hormone Action Speaker: Fredric C. Wondisford Discussant: Gregory A. Brent
2:10 PM – 2:30 PM	Deiodinases/Transporters Polymorphisms Speaker: Theo Visser Discussant: Francesco S. Celi
2:30 PM – 2:50 PM	Break and Refreshments in the Exhibit Hall
2:50 PM – 3:10 PM	Methods for Measuring Circulating T3 Speaker: Steven J. Soldin Discussant: Jerome M. Hershman
3:10 PM – 3:30 PM	Kinetics of Serum T4, T3 and TSH after Administration of Levothyroxine and/or Liothyronine Speaker: Francesco S. Celi Discussant: John T. Nicoloff

3:30 PM – 3:50 PM	Regulation of TSH Secretion Speaker: Bryan R. Haugen Discussant: Fredric C. Wondisford
3:50 PM – 4:10 PM	Do Changes in Serum T3 in the Physiological Range Matter? Speaker: Brian W. Kim Discussant: Francesco S. Celi
4:10 PM – 4:30 PM	Use of Thyroid Hormone Analogues to Treat Hypothyroidism Speaker: Gregory A. Brent Discussant: Thomas S. Scanlan
4:30 PM – 4:50 PM	Thyroid Stem Cells in the Treatment of Hypothyroidism Speaker: Sabine Costagliola Discussant: Terry F. Davies
4:50 PM – 5:10 PM	Discussion