

Short Biographical Sketch

Sonia Caprio, MD

Positions and Employment

1986-89	Postdoctoral Fellow, Pediatric Endocrinology, Yale University, New Haven, CT
1989-91	Associate Research Scientist, Pediatric Endocrinology, Yale University, New Haven, CT
1991-96	Research Scientist, Pediatric Endocrinology, Yale University, New Haven, CT
1996-2004	Associate Professor, Pediatric Endocrinology, Yale University, New Haven, CT
2004-	Professor, Pediatric Endocrinology, Yale University, New Haven, CT

Honors and Professional services

1987-89	Juvenile Diabetes Foundation International, Postdoctoral Fellowship
1989-92	Career Development Award, Juvenile Diabetes Foundation
2001-11	24K Investigator Award in Patient Oriented Research
2003	Bayer Scholar Award in Diabetes Research
2004-	Ad Hoc reviewer of the Integrative and Physiology of obesity and diabetes (IPOD) study section , NIDDK
2005-2008	Member of the Food and Drug Advisory (FDA) Committee for Endocrinology and Metabolism
2007-2008	The Best Doctors in America
2008	Distinguished Clinical Scientist Award, American Diabetes Association
2009-2012	Member of the Clinical and Integrative Diabetes and Obesity (CIDO) study section

Selected Peer-reviewed Publications

1. Sinha R, Fisch G, Teague B, et al. Prevalence of impaired glucose tolerance among children and adolescents with marked obesity. ***N Engl J Med*** 346:802-810, 2002.
2. Weiss R, Dufour S, Taksali SE, Tamborlane WV et al. Pre-type 2 diabetes in obese youth: A syndrome of impaired glucose tolerance, severe insulin resistance and altered myocellular and abdominal fat partitioning. ***Lancet*** 362:951-957, 2003.
3. Weiss R, Dziura J, Burgert TS, et al. Obesity and the metabolic syndrome in children and adolescents. ***N Engl J Med*** 350(23):2362-2374, 2004.
4. Liska D, Dufour S, Zern TL, et al Interethnic differences in muscle, liver and abdominal fat partitioning in obese adolescents. ***PLoS ONE*** 27(2) e569, 2007.
5. Taksali S, **Caprio S**, Dziura J et al. High visceral and low abdominal subcutaneous fat stores in the obese adolescent: a determinant of an adverse metabolic syndrome. ***Diabetes*** 57:367-371, 2008.
6. Cali AMG, De Oliveira A, Kim H, et al. Glucose dysregulation and hepatic steatosis in obese adolescents: is there a link? ***Hepatology*** 49(6): 1896-903, 2009.
7. Santoro N, D'Adamo E, Kursawe K et al. A common variant in the patatin-like phospholipase 3 gene (PNPLA3) is associated with fatty liver disease in obese children and adolescents. ***Hepatology***. Aug 27 2010
8. Kursawe R, Eszlinger M, Narayan D et al. Cellularity and adipogenic profile of the abdominal subcutaneous adipose tissue from obese adolescents: association with insulin resistance and hepatic steatosis. ***Diabetes***. Sep;59(9):2288-96, 2010.
9. D'Adamo E, Cali AM, Weiss R, et al. Central role of fatty liver in the pathogenesis of insulin resistance in obese adolescents. ***Diabetes Care***. 33(8):1817-22, 2010.