

“Can diet and chemical exposures in early life affect adolescent health via epigenetic mechanisms?”



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12-1 p.m.

The Saban Research Building Auditorium
4661 Sunset Blvd., Los Angeles, CA 90027

**Lunch will be provided to seminar guests,
first come, first served.**

**Help us save plastic! Bring your own water bottles.
Water will be available to fill your bottles.**

Maternal diet and chemical exposures in fetal life have the potential to impact cardiometabolic risk in adulthood through epigenetic programming. Puberty also may be a sensitive period for epigenetic changes, yet few studies have examined effects of diet and endocrine-disrupting chemicals (EDCs) on DNA methylation of genes related to maturation and the development of adolescent obesity. This talk will present findings from a Mexico City birth cohort that relate EDCs found in foods and personal care products and lifestyle behaviors to epigenetic changes, pubertal onset and progression and the development of adiposity in adolescent boys and girls.

Hosted by Michael Goran, PhD

Director, Program for Diabetes and Obesity
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The Dr. Robert C. & Veronica Atkins Chair in Childhood Obesity & Diabetes
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