

UTHealth

The University of Texas Health Science Center at Houston

School of Biomedical Informatics

CPH Seminar in Precision Medicine

"Using The Blueprint Of the Human Genome To Understand The Causes Of Metabolic Disease"

Dr. Luca Lotta, MD, PHD

Dr. Luca A Lotta is a Clinical Career Development Fellow at the MRC Epidemiology Unit, University of Cambridge School of Clinical Medicine, and an Honorary Clinician at the Addenbrooke's Hospital.

Genome-wide association studies have identified thousands of genetic associations between genetic variants and human phenotypes, but this has not always translated into a better understanding of disease mechanisms or into clinically-relevant insights. This talk will focus on the integrative use of genetic associations as models to better understand the pathophysiology of metabolic diseases and their cardiovascular complications.

Thursday, June 1, 2017. 12p – 1p. UCT.1412

