



GOODMAN CANCER RESEARCH CENTRE SPECIAL SEMINAR



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Yale University School of Medicine

Tuesday, February 25, 2020

12:00 PM to 1:00 PM

Goodman Cancer Research Building: 1160 Pine Ave W. Room 501

OBESITY AND CANCER: HOW CAN WE BREAK THE LINK?

PMID: 31213533

Perry RJ et al. Leptin's hunger-suppressing effects are mediated by the hypothalamic-pituitary-adrenocortical axis in rodents. *Proc Natl Acad Sci U S A.* 2019 Jul 2;116(27):13670-13679.

PMID: 29972790

Wang Y, [...], Perry RJ. Uncoupling Hepatic Oxidative Phosphorylation Reduces Tumor Growth in Two Murine Models of Colon Cancer. *Cell Rep.* 2018 Jul 3;24(1):47-55.

PMID: 27279214

Perry RJ et al. Acetate mediates a microbiome-brain- β -cell axis to promote metabolic syndrome. *Nature.* 2016 Jun 9;534(7606):213-7.

PMID: 25721504

Perry RJ et al. Controlled-release mitochondrial protonophore reverses diabetes and steatohepatitis in rats. *Science.* 2015 Mar 13;347(6227):1253-6.

PMID: 25662011

Perry RJ et al. Hepatic acetyl CoA links adipose tissue inflammation to hepatic insulin resistance and type 2 diabetes. *Cell.* 2015 Feb 12;160(4):745-758.

Invited by Dr. Michael Pollak | Contact: harvey.smith2@mcgill.ca