

Dr. Justin C. Brown  
Director, Cancer Metabolism Program  
Associate Professor  
Pennington Biomedical Research Center

#### Education

Eastern Connecticut State University	BS	2009	Exercise Science
University of Connecticut	MA	2011	Kinesiology
University of Pennsylvania	Ph.D	2016	Clinical Epidemiology
Dana-Faber Cancer Institute/Harvard Medical School	Fellowship	2018	



Dr. Justin C. Brown is the Director of Cancer Metabolism Program and Associate Professor of Population and Public Health Science with Pennington Biomedical Research Center in Baton Rouge, LA.

As Director of the Cancer Metabolism Program, Dr. Brown works with researchers to discover the mechanisms through which weight management, diabetes control, optimal nutrition, and physical activity prevent the development and progression of cancer.

One major focus of the research in the Cancer Metabolism Program has been to understand how we can prevent the spread of cancer to other organs. Through research, we have shown that aerobic exercise, like walking on the treadmill, reduces the number of circulating tumor cells in the body and potentially improves cancer prognosis by reducing the number of circulating tumor cells that can get to distant organs.

The Cancer Metabolism Program's mission is to discover how weight management, diabetes control, optimal nutrition, and physical activity prevent the development and progression of cancer.

#### Selected Publications

My Bibliography in PubMed: <https://bit.ly/30as7Rs>