

# Cancer Metabolism and Inflammation Symposium

Venue: Belfer Auditoriums A, B

**Thursday, June 23, 2022**

8.00am – 8.45am

**Registration**

8.45am – 9.00am

**Welcome and Opening Remarks: Jorge Moscat**

## **SESSION I**

**Chair/Moderator:** Jorge Moscat

9.00am – 10.00am

Keynote Lecture –Eileen White  
“Metabolic and immune regulation of cancer”

10.00am – 10.40am

Kivanc Birsoy  
“Deciphering the role of organellar oxidative metabolism in health and disease”

***10.40am – 11.10am***

***Coffee Break***

11.10am – 11.50am

Mara Sherman  
“Mechanisms and consequences of pancreatic cancer stromal evolution”

11.50am – 12.30pm

Massimo Loda  
“Metabolic dependencies in prostate cancer: regulation and targeting of lipogenesis”

***12.30pm – 1.30pm***

***Lunch Break***

## **SESSION II**

**Chair/Moderator:** Christian Metallo

1.30pm – 2.10pm

Ralf J. DeBerardinis  
“Metabolic Phenotypes and Liabilities in Human Tumors”

2:10pm – 2.50pm

Maria T. Diaz-Meco  
“Metabolic vulnerabilities in the tumor stroma”

***2.50pm – 3.20pm***

***Coffee Break***

3.20pm – 4.00pm

Michael Karin  
“Collagen control of pancreatic cancer metabolism-DDR1 as the matchmaker

4.00pm – 4.40pm

Lydia Finley  
“Metabolic regulation of cell fate decisions”

4.40pm – 5.20pm

Alec Kimmelman  
“Identifying Metabolic Dependencies in Pancreatic Cancer”

**Friday, June 24, 2022**

**SESSION III**

**Chair/Moderator:** Maria T. Diaz-Meco

8.30am – 9.10am                      Davide Ruggero  
“Living a lean life: translation control in obesity and ketogenesis”

9.10am – 9.50am                      Christian Metallo  
“Elucidating direct and indirect effects of serine restriction on cancer progression”

9.50am – 10.30am                      Jorge Moscat  
“Signaling and Metabolic drivers in mesenchymal cancer”

***10.30am – 11.00 am                      Coffee Break***

11.00am – 11.40am                      Jeff Rathmell  
“Fueling Immunometabolism and T cells in Cancer and Inflammation”

11.40am – 12.20pm                      Ana M. Cuervo  
“Selective autophagy: regulating metabolism one protein at a time”

***12.20pm – 1.30pm                      Lunch Break***

**SESSION IV**

**Chair/Moderator:** Massimo Loda

1.30pm – 2.10pm                      Matt Vander Heiden  
“Impact of environment on cancer cell metabolism and cell state”

2.10pm – 2.50pm                      Kathryn E. Wellen  
“New insights into metabolic regulation of the epigenome”

***2.50pm – 3.20pm                      Coffee Break***

3.20pm – 4.00pm                      Omer Yilmaz  
“Dietary control of stem cells in physiology and disease”

4.00pm – 4.40pm                      Celeste Simon  
“Exploring Tumor Neighborhoods”

4.40pm – 5.00pm                      **Concluding Remarks**