

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

Ana M. Cuervo
“Selective autophagy: regulating metabolism one protein at a time”

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