



[Cancer Cachexia Society](http://www.cancercachexiasociety.org)

Cancer Cachexia Society Seminar Series

Hosted by Education Committee

October 12, 2022 (virtual)



Norbert Perrimon, PhD

Professor of Genetics, Harvard Medical School
Investigator, Howard Hughes Medical Institute

*“Signaling mechanisms underlying organ wasting/cachexia
in a *Drosophila* gut tumor model”*

Dr. Perrimon’s lab uses *Drosophila* as a model system to characterize the mechanisms underlying communication between cells, tissues, and organs. He will review the comprehensive profiling that can be done in the fly using functional genomics and proteomics at single cell resolution of the whole organism. He will describe how these technical advances have led to novel mechanisms of organ wasting in *Drosophila* tumor models.

Email: admin@cancercachexiasociety.org

Twitter: [@cancercachexia](https://twitter.com/cancercachexia)