

K1/K2 Seminar Series 2014

Charalampos (Haris) Tzoulis, MD, PhD

Department of Neurology, Haukeland University Hospital
Center for Translational Science in Neurodegeneration and Aging.

“Parkinson's disease: a journey into heredity, entropy and energy failure”

When: Wednesday, 1st of October, 14.15-15

Where: Store Auditorium, 3rd floor, Sentralblokken

Chair: Roland Jonsson

Mitochondria are believed to play an important role in the pathogenesis of Parkinson's disease, but the mechanisms involved remain unknown. In this talk, I will present evidence suggesting that mitochondrial dysfunction is indeed a critical step in the disease process. Moreover I will advocate that in spite of a heterogeneous primary aetiology, all forms of Parkinson's disease - sporadic or familial - ultimately converge on a common pathogenic pathway which starts with abnormal communication between the nucleus and mitochondria and leads to neurodegeneration.

Everyone is welcome!

Coffee/tea will be served.

Part of the Course FSKLI902, “Perspectives in translational medicine”, 1 stp (1 ECTS).

