



DNC Seminar

“ POTENTIAL MOLECULAR MECHANISMS IN NEURODEGENERATIVE DISORDERS”

Poul Henning Jensen

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**Wednesday 3rd of November
14.30-15.30**

Palle Juul-Jensen Auditorium,
Building 10G, Århus Sygehus, NBG

SYNOPSIS:

The neurodegenerative group of synucleinopathies is dominated by the major movement disorder Parkinson disease and the second most frequent dementing disorder Lewy body dementia. Aggregation of the presynaptic protein alpha-synuclein plays a pivotal although yet unclear role in the degenerative process. The main hypothesis posits that soluble oligomeric aggregates represent the culprit. Data will be presented demonstrating strategies for screening for potential disease promoting mechanisms relying on oligomer cytotoxicity in synucleinopathies and how select targets are being validated in a translational attempt.

ALL ARE WELCOME

DNC offers refreshments afterwards

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