## Clinical and preclinical studies of Brain diseases Japanese-Danish Collaborative potentials

## Symposium Part 1: 19 June 10.00-13.00

Venue: Nucleus (1871-120)

10.00	Welcome and opening remarks by DANDRITE Interim Director <u>Poul Henning Jensen</u>
10.10	Intro to BRI by BRI Director <u>Osamu Onodera</u>
10.20	Talk by Talk by BRI Director <u>Osamu Onodera</u>
	Neurovascular Aging: Molecular Insights and Pathophysiological Implications
10.45	Talk by Clinical Prof. Per Borghammer
	Brain- and body-first Parkinson's disease – imaging & postmortem
11.10	Break
11.30	Talk by Prof. Mari Tada
	Histological and transcriptomic studies of primary microgliopathy (ALSP/HDLS) using
	autopsied human brains
11.55	Talk by Postdoc <u>Nanna Møller Jensen</u>
	BRI/DANDRITE investigation of novel alpha-synuclein pathology in brain disorders and
	healthy aging
12.10	Talk by Prof. <u>Hitoshi Shimada</u>
	Imaging of the brain homeostasis and its disruption
12.35	Talk by CFIN Prof. <u>Sarang S. Dalal</u>
	Quantum magnetic sensing of human brain activity
13.00	Wrap up and sandwich

## Symposium Part 2: 20 June 13.00-15.30

Venue: Eduard Bierman (1253-204)

13.00	Talk by BRI Deputy Director <u>Hideaki Matsui</u>
	New Pathological Mechanisms of Neurodegenerative Diseases and Aging
13.25	Talk by Staff Scientist <u>Kasper Kjær-Sørensen</u>
	The zebrafish facility at MBG: Research, services and possibilities
13.50	Break
14.05	Talk by Specially Appointed Prof. Kohta Yoshida
	Evolutionary Brain Pathology for understanding mechanisms of neurodegenerative
	diseases
14.30	Talk by Prof. Kasper Munch
	Sex chromosome evolution and autism
14.55	Closing remarks followed by the possibility of networking with coffee and cake
15.30	Symposium ends

This event is organised by DANDRITE together with our collaborators from the Brain Research Institute at Niigata University, Japan. Scan the QR code at the bottom right to sign up or <u>click here</u>.





