



*Host by Sapienza Neuroscience Seminars*

# ***The enigma of epilepsy and subclinical epileptiform activity in Alzheimer's and related diseases***



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## **Prof. Ivan Rektor**

*"Multimodal methods in identification of seizure onset zone in MR negative epilepsy"*

## **Prof. Saak Ovsepien**

*"Molecular biomarkers of neuronal injury in epilepsy and neurodegenerative diseases"*

## **Dr. Susanna Lopez**

*"Cortical source activities of resting- state electroencephalographic rhythms in Alzheimer's disease with subclinical epileptiform activity"*

## **Prof. Irena Rektorova**

*"Study of network hyperconnectivity in brain neurodegeneration using fMRI, EEG and non-invasive brain stimulation"*

## **Prof. Laura Bonanni**

*"Electroencephalographic dis-rhythmicity reflecting abnormal cortical neural synchronization in prodromal stages of Lewy body disease"*

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June 22<sup>nd</sup>, 2023, 2:00 p.m. (CET, Italian time)

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