

## NEURODEGENERATIVE DISEASES

Sunday, March 29, 2020

**07:30-08:30** E-Poster Presentations (Exhibition Area)

**08:30-10:10** CAUSES OF NEURODEGENERATION

Chairs:

**08:30-09:20** Can stress and anxiety cause neurodegeneration?

08:30-08:40 Host: **Giancarlo Logroscino**, Italy

08:40-08:55 Yes: **Roger Bullock**, UK

08:55-09:10 No: **Bogdan Popescu**, Romania

09:10-09:20 Discussion and rebuttals

**09:20-10:10** Do infectious agents trigger and influence neurodegeneration?

*Capsule: In the last decades, infectious origin of neurodegenerative diseases, such as Parkinson's or Alzheimer's, was hypothesized. Viruses, bacteria and subtle changes in gut microbiota were incriminated. However, all these infections are still of uncertain significance in the complex cascade of pathogenic mechanisms of neurodegeneration and are denied by others. Are anti-infectious interventions worthy of clinical trial development?*

09:20-09:30 Host: **Antonio Federico**, Italy

09:30-09:45 Yes: **Peter Jenner**, UK

09:45-10:00 No: **Bogdan Popescu**, Romania

10:00-10:10 Discussion and rebuttals

**10:10-10:25** Coffee Break

**10:25-12:55** DIAGNOSIS

Chairs:

**10:25-11:15** Development of precise preclinical diagnosis of neurodegenerative diseases – illusion or reality?

10:25-10:35 Host:

10:35-10:50 Illusion: **Giancarlo Logroscino**, Italy

10:50-11:05 Reality: **Tamas Revesz**, UK

11:05-11:15 Discussion and rebuttals

**11:15-12:05** Does metabolic imaging add to MRI in defining diagnosis in patients with neuro-degenerative diseases?

11:15-11:25 Host: **Antonio Federico**, Italy

11:25-11:40 Yes:

11:40-11:55 No:

11:55-12:05 Discussion and rebuttals