Session 4. Lunch Session “Young Investigator Award” – 12.20 - 13.25

Moderators: P. Veroux, Catania; R Zivadinov, Buffalo; Y. Ge, New York

12.22-12.27 Dejan Jakimovski, Decrease in secondary neck vessels and cerebral aqueduct enlargement in multiple sclerosis: a 5-year longitudinal MRI study
Discussant: M. Haacke

12.32-12.37 Laura Pelizzari, Cerebral blood flow and cerebrovascular reactivity in Parkinson’s disease: relationship with severity of motor symptoms
Discussant: E. Granieri

12.42 -12.47 Nicole Ziliotto, Expression profile of haemostasis genes in vascular wall: is internal jugular vein protected from thrombosis in impaired outflow condition?
Discussant: D. Gemmati

12.52-12.57 Alba Scerrati, The eagle jugular syndrome
Discussant: C. Anile

13.02 -13.07 Alice Pirastru, Brain perfusion patterns: consistency and similarity with fMRI resting state networks and arterial vascular territories
Discussant: M. Wang

13.12-13.17 Augusto Bonilauri, Effects of channel displacements vs. cortical anatomy on fNIRS sensitivity: a simulation study
Discussant: F. Manfredini
“Short Presentation” Session – 13.35-14.35

Moderators: AM. Malagoni, Ferrara – Niels Bergsland, Buffalo

M. Laganà

13.41-13.44 Mechanical function of internal jugular vein valve: post analysis of m mode imaging under cardiac monitoring.
N. Mohammed

L. Muller

S. El Hadji

G. Baselli

13.57-14.00 Microembolic events during carotid stenting and surgery.
A. Di Girolamo

14.01-14.04 The role of omohyoid muscle entrapment of the internal jugular vein and is surgical transection in Ménière's disease and other inner ear disorders.
G.N. Frau

14.05-14.08 The intra and extra cranial veins in relationship with chronic migraine.
G. Toma

N. Lamberti

V. Catanese

T. Tucker

14.21-14.35 Discussion