



SEMINAR BY PROF. ANGELA FAVARO (Dipartimento di Neuroscienze-DNS)

February 6th, 2020

3:00 p.m. – 4:00 p.m.

Seminar Hall at VIMM (Via G. Orus, 2 - Padova)

Title of the Seminar: *Bridging neuroscience and neuroimaging research to clinical practice in anorexia nervosa*

Abstract: Research in the field of neuroimaging, connectomics and neuropsychology is growing in the field of eating disorders. In this presentation, I will review the recent advances of neuroscience research conducted by our group of research with a particular attention to those aspects that have direct or indirect clinical implications.

Anorexia nervosa displays peculiar neuropsychological characteristics that have potential impact on outcome. However, few studies to date explored this. Similarly, although a lot of new knowledge is available in the neuroimaging of eating disorders, it is still difficult to translate research findings into practice and clinical implications. In this presentation, I will report about neuroimaging and neuropsychological studies that demonstrated that neuropsychological and brain morphological characteristics have a significant link with clinical characteristics and a predictive effect on the outcome.

In this presentation, I will focus on our recent studies on social cognition, brain structural characteristics and connectomics.

Bio: Full Professor of Psychiatry at the University of Padua (Department of Neuroscience), Head of the Psychiatric Clinic and of the Eating Disorders Unit of the University Hospital of Padua. Member of the Padova Neuroscience Center. PhD in Psychiatric Sciences at the University of Verona (1998) and Master of Science in Genetic Epidemiology at the University of Pavia (2003). Author of more than 120 paper published by peer-reviewed international journals.

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