

Psycho Club

Normal Aging and the Distinctive Evolution of the Cognitive Domains

Prof. Yves Joanette

PhD FCAHS, Vice-recteur adjoint, Recherche, découverte, création et innovation, Professeur titulaire, Faculté de médecine, Directeur de laboratoire, CRIUGM, Former Member; Chair, World Dementia Council

Guest lecture hosted by Prof. Sara Mondini, Department of Philosophy, Sociology, Education and Applied Psychology, University of Padova

June 20th 2025, 10.30 - 11.15 a.m.

Room 2B

via Venezia, 12 Padova

Attendance Event

<https://www.psicologia.unipd.it/psycho-club-program>



DEPARTMENT OF
GENERAL
PSYCHOLOGY

DPSS

Department of Developmental
Psychology and Socialization

FISPPA

DEPARTMENT OF PHILOSOPHY,
SOCIOLOGY, EDUCATION
AND APPLIED PSYCHOLOGY

Psycho Club

Normal aging is characterized by a distinctive evolution of the different cognitive domains: several cognitive abilities become less performant; others are maintained while a smaller number become more performant. The goal of this presentation is to describe the distinctive evolution of the cognitive domains in normal aging and how this evolution is in support of wellness of older individuals. The presentation will also include the link between this distinctive evolution and the distinctive changes in different areas of the brain in normal aging while trying to identify the origin of those changes, including the evolution with age of cardiac pulsatility. The presentation will also include a discussion about the inter-individual difference in overall cognitive abilities and the importance of developing approaches to estimate a cognitive-brain age in order to evolve toward a precision neuropsychology approach of aging.

