



Open co-design workshop on next generation tools to manage Amyotrophic Lateral Sclerosis and Multiple Sclerosis

3rd June 10:30 - 13:00 CEST, on ZOOM

REGISTRATION

Started on January 2021, the 4 years Horizon 2020 BRAINTEASER project seeks to exploit the value of artificial intelligence, big data—including those related to health, lifestyle habits and environment—, low-cost sensors and smart apps to support patients living with amyotrophic lateral sclerosis (ALS) and multiple sclerosis (MS) and their caregivers. Its goal is to develop patient stratification and disease progression models to detect, alleviate and manage the negative impact induced by factors that contribute to the diseases cause, progression and survival. BRAINTEASER multidisciplinary approach, guided by a strong focus on co-design methodologies, will pave the path for patients toward a healthier and more fulfilling life and will support the enhancement of public health systems' capacities to adopt a more predictive and personalised approach to health.

The “*Open co-design workshop on next generation tools to manage ALS and MS*” follows a series of two previous events opened only to the project’s consortium members aimed at exploring and defining the BRAINTEASER stakeholders’ ecosystem, the user’s needs and profiles and the potential clinical use of the project’s technology.

To reinforce and enrich the relevant feedback and information already provided by the BRAINTEASER clinical teams, the project has decided to listen to the voice of a larger key audience and additional relevant experts.

During the open co-design workshop, the initial BRAINTEASER technical solution will be presented. The external experts and the audience will be involved in a collaborative and participative discussion on clinical unmet needs, disease course, clinical practice and new emerging research on ALS and MS to assess the BRAINTEASER solution and propose possible refinements.



Agenda

Moderator: Manuel Ottaviano, Universidad Politécnica de Madrid

10:30	<p>Welcome and overall project presentation Maria Fernanda Cabrera Universidad Politécnica de Madrid</p>
10:45	<p>Challenges faced by BRAINTEASER Barbara Di Camillo Università di Padova</p>
11:00	<p>Co-design session on the preliminary BRAINTEASER concept</p> <ul style="list-style-type: none"> ▪ Panel discussions <ul style="list-style-type: none"> ✓ Medical and scientific experts in ALS and MS <ul style="list-style-type: none"> • Filipe Gonçalves, APELA – Associação Portuguesa de Esclerose Lateral Amiotrófica - Physioherapist • Panos Tsakanikas, NTUA-ICCS – Researcher H2020 Alameda project ✓ Patient and Family associations MS and ALS <ul style="list-style-type: none"> • Evy Reviere, EUPALS – European Organisation for Professionals and Patients with ALS – Chairwoman • Pedro Carrascal, EMSP – European Multiple Sclerosis Platform – President ✓ Experts in environmental sensors and or / environmental health / urban health <ul style="list-style-type: none"> • Ata Chokhachian, Climateflux - Founding Partner H2020 eMotional Cities project ▪ Workshop's audience involvement in co-design activities
12:20	<p>Q&A Session </p>
12:45	<p>Closing remarks</p>