



BROKERAGE FOR HEALTH

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Brain and Pain project



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Project idea/ Company expertise

Project idea and/or expertise

We are interested in the study of chronic pain problems, especially those with a central sensitization component (e.g. Fibromyalgia).

Our research focuses on improving the protocols for evaluating patients with chronic pain, and understanding the brain mechanisms that underlie pain maintenance.

We try to identify central and genetic biomarkers to improve diagnosis and establish profiles of patients with chronic pain, in order to design more individualized intervention strategies.

We are interested in applying non-invasive neuromodulation techniques to alleviate refractory and drug-resistant pain problems.

We are willing to participate in clinical trials to test the efficacy of pharmacological and non-pharmacological treatments.

HEALTH-NCP-NET 2.0 project is funded by the European Commission

Topic

Possible topic/topics you wish to participate in

Personalised medicine: SC1-BHC-01-2019: Understanding causative mechanisms in co- and multimorbidities combining mental and non-mental disorders

Personalised medicine: SC1-BHC-02-2019: Systems approaches for the discovery of combinatorial therapies for complex disorders

Personalised medicine: SC1-HCO-01-2018-2019-2020: Actions in support of the International Consortium for Personalised Medicine

Innovative health and care systems: SC1-BHC-25-2019: Demonstration pilots for implementation of personalised medicine in healthcare

Keywords

Chronic pain, aging, brain activity, central and genetic biomarkers



We already participate in an international consortium for the study of central pain modulation and neuromodulation (tDCS) treatments in refractory pain

We are interested to participate in a consortium on a home-based tDCS treatment in aged people and chronic patients



Contact details

Thank you!

Contact details

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