

# VOT



THE **VALUE OF TREATMENT** FOR BRAIN DISORDERS

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A NEW VISION IN PROGRESS...

## BRIEF DESCRIPTION

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The European Brain Council (EBC) is carrying out a new research project for 2015-2017 on *The value of treatment (VoT)* for brain disorders.

Analyses demonstrate that there is **a considerable treatment gap in Europe**, with only about a third of cases receiving the therapy or medication needed.

EBC's VoT project will generate evidence on the socio-economic benefits of healthcare interventions *through analysis of case studies* in order to build towards closing this treatment gap and *develop a workable model of care for brain disorders*.

## THE BURDEN OF BRAIN DISORDERS

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According to EBC's report on *The economic cost of brain disorders in Europe* (2010):

- Brain disorders, such as depression, stroke, dementia, schizophrenia or anxiety, affect as a whole at least one in three people during their lifetime - currently 165 million people in Europe.
- The total cost of brain disorders is estimated at 800 billion euros per year.

What is more, the global burden of brain disorders is rising - accounting for 35% of the burden of all diseases in Europe according to the World Health Organisation.

## WHY IS EBC'S PROJECT IMPORTANT?

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In running the VoT project, EBC aims to:

- Evaluate the value of early detection and treatment of brain disorders
- Demonstrate that mental and neurological disorders' patients need coordinated care
- Address the lack of knowledge on medical, economic and social impact of brain disorders
- Advocate for evidence-based research to tackle the treatment gap and its consequences
- Promote a patient-centred model for European and national healthcare systems

## VoT ACTION PLAN

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For that purpose, the project will:

- Produce economic evidence on the socio-economic benefits of health outcomes
- Demonstrate through case studies what interventions are the most cost-effective
- Develop and validate a coordinated care model
- Provide policy recommendations on how to implement the cost-effective interventions on brain disorders

## VoT OUTCOMES

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### PHASE 1 - JANUARY 2016

Launch of Discussion Paper on care model and research framework

### PHASE 2 – NOVEMBER 2016

Case study analyses based on economic model

### PHASE 3 - MARCH 2017

Consolidated Study: White Paper with policy recommendations



*« With this new «Cost Study», EBC will not only be looking into the socio-economic impact of healthcare interventions, but will also be able to determine how treatment pathways are likely to need greater integration in the future for the benefit of those living with a brain disorder. »*

*Prof. David Nutt, EBC President*

## ABOUT EBC

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The European Brain Council (EBC) is a non-profit organisation gathering patient associations, major brain-related societies as well as industries. Established in March 2002, its mission is to promote brain research in order to improve the quality of life of those living with brain disorders in Europe.



[www.braincouncil.eu](http://www.braincouncil.eu)



## PARTNERS & SUPPORTERS

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### VoT project's Consortium :

- European Federation of Neurological Associations (EFNA)
- Global Alliance for Mental Illness Advocacy Networks (GAMIAN)
- European Academy of Neurology (EAN)
- European Association of Neurosurgical Societies (EANS)
- European College of Neuropsychopharmacology (ECNP)
- European Psychiatric Association (EPA)
- Federation of European Neuroscience Societies (FENS)
- International Brain Research Organisation – Pan-European Regional Committee (IBRO-PERC)
- Brains for Brain (B4B)
- European Stroke Organisation (ESO)
- Federation of the European Societies of Neuropsychology (ESN)
- European Federation of Associations of Families of People with Mental Illness (EUFAMI)
- European Headache Alliance (EHA)
- European Headache Federation (EHF)
- The International Movement Disorder Society – European Section

- International Bureau of Epilepsy (IBE)
- International League Against Epilepsy – Commission for European Affairs (ILAE-CEA)
- European Multiple Sclerosis Platform (EMSP)
- European Alliance for Restless Legs Syndrome (EARLS)
- European Restless Legs Syndrome Study Group (EURLSSG)
- Alzheimer Europe (AE)
- European Alzheimer's Disease Consortium (EADC)
- London School of Economics (LSE)
- University Medical Centre Utrecht (UMC Utrecht)

EBC's VoT project is supported through financial contributions from: Abbvie, Biogen, Janssen, Lundbeck, Medtronic, Novartis, Pfizer, UCB Pharma, Vifor Pharma, ECNP, EARLS and EURLSSG\*

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\* Situation on 20th January 2016. More to come...



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