

# VALUE OF TREATMENT FOR BRAIN DISORDERS: TIME MATTERS

*M Tinelli, M Knapp and G Esposito on behalf of the Value of Treatment Collaboration*

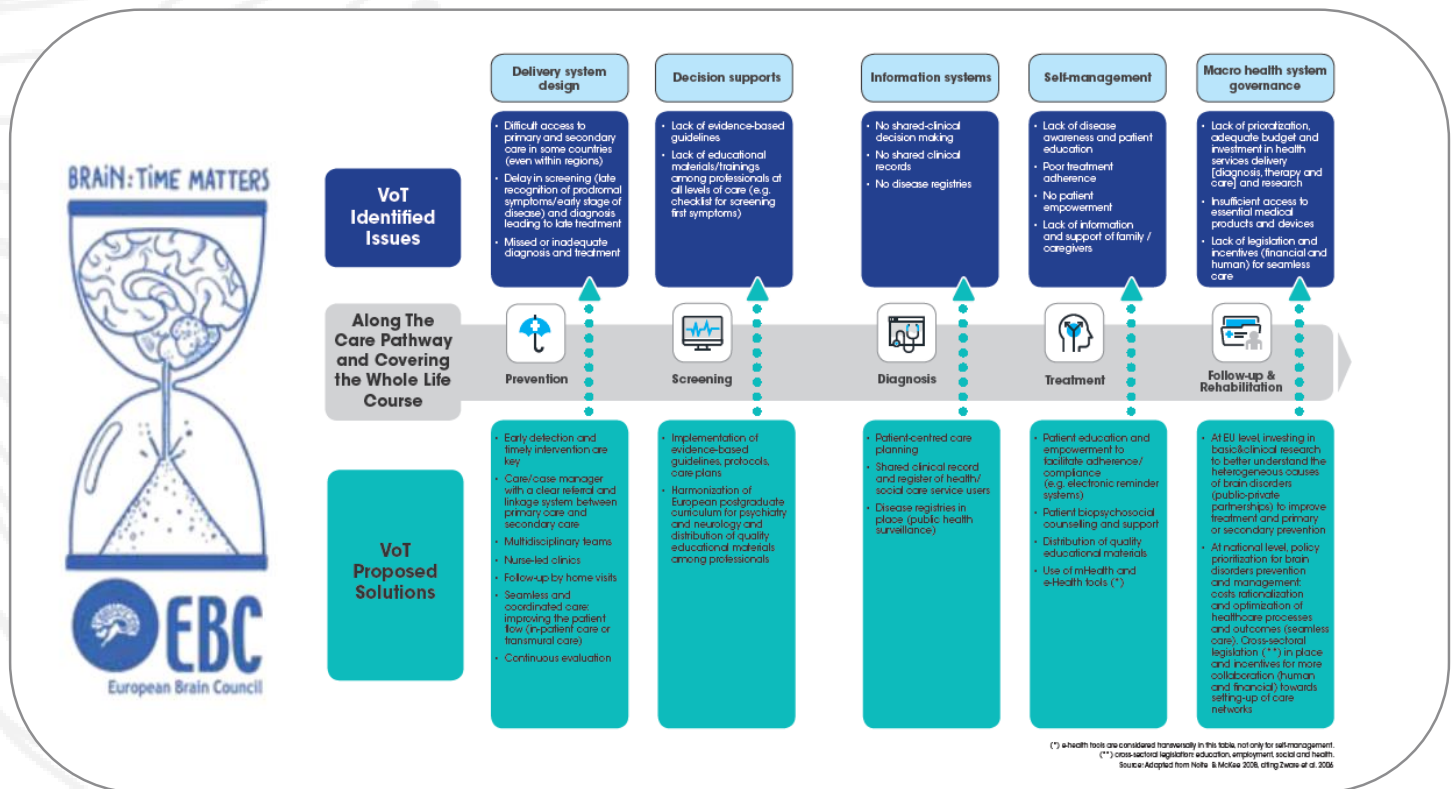
**About the Project:** The global framework of the Value of Treatment (VoT) project “*how better healthcare practice in brain disorders can improve the lives of European citizens and have a positive socio-economic impact*”, was designed by the European Brain Council. The VoT project goals were:

- 1) To develop case studies demonstrating (i) health gains and (ii) socio-economic impacts resulting from best health interventions;
- 2) To perform a robust analysis to support the research framework with empirics;
- 3) To make policy recommendations grounded in relevant and solid scientific knowledge. The VoT project involved hundreds of EBC experts across Europe.

The methodology included qualitative work on the patient pathways and economic analyses of relevant costs and outcomes data.

<b>CASE STUDIES (9)</b>	<b>Mental Health:</b> Schizophrenia
	<b>Neurology (*):</b> Alzheimer's disease, Epilepsy, Headaches, Parkinson's disease, Multiple Sclerosis, Restless Legs Syndrome, Stroke
	<b>Neurosurgery/Neurology (*):</b> Normal Pressure Hydrocephalus
<b>OBJECTIVES</b>	<ul style="list-style-type: none"> <li>- Identify treatment gaps and causing factors along the care pathway, and propose solutions to address them</li> <li>- Evaluate the socio-economic impact of these solutions</li> </ul>

**Key results:** Timely intervention is needed across the patient pathway to secure better processes and outcomes



## Conclusions & recommendations:

- Invest in more basic and clinical & translational neuroscientific research
- Increase brain disease awareness, patient empowerment and training for health care providers
- Address prevention and timely intervention as a priority, based on needs
- Address health care services delivery and support clear patient pathways
- Foster patient-centred care through validated models of care and tools implementation, legislation and incentives

**Dr Michela Tinelli, Prof Martin Knapp** | Personal Social Services Research Unit | [m.tinelli@lse.ac.uk](mailto:m.tinelli@lse.ac.uk) ; [m.knapp@lse.ac.uk](mailto:m.knapp@lse.ac.uk)

**Dr Giovanni Esposito** | European Brain Council | [gies@braincouncil.eu](mailto:gies@braincouncil.eu)

**VoT Project Collaboration** and Acknowledgments see QR Code

**VoT Project report:** <http://www.braincouncil.eu/activities/projects/the-value-of-treatment>

