Why a timely diagnosis of Alzheimer's disease is important

A timely diagnosis of Alzheimer's disease (AD) provides patients and their families an opportunity to plan for the future while the patient can make sound decisions and also lifestyle changes to maintain quality of life.1,2



What is challenging about a timely and accurate diagnosis of Alzheimer's disease?

- Mischaracterizing early AD symptoms, especially early symptoms, as part of the normal ageing process.3
- Fear of diagnosis due to stigma associated with AD.3
- Lack of awareness regarding own cognitive decline (anosognosia).3



Patient

Did you know that...

Underdiagnosis of Alzheimer's disease and other dementia cases is very frequent even in high income countries? In primary care, 50-80% of cases are not recognised/documented.6

[†]Physician responses on barriers for a timely diagnosis:³ (n= 1365*; 37% primary care, 63% secondary care**)



People do not symptoms



People/families think normal ageing

What is challenging about a timely and accurate diagnosis of Alzheimer's disease?

Differential diagnosis: Diagnosing AD in the early stages can be challenging due to the required differential diagnosis to rule out other neurological conditions or the cognitive decline due to normal ageing.²⁻⁵



- Lack of standardized protocols for AD diagnosis, and access to diagnostic tests.2-5
- Lack of time and specialist knowledge in how to detect and diagnose AD.2,3
- Lack of referral pathway between primary and specialty care.2,3

Did you know that...

 $\textbf{Misdiagnosis} \ \text{occurs in approx.} \ \textbf{30\%} \ \text{of the detected}$ Alzheimer's disease and other dementia cases?

†Physician responses on barriers for a timely diagnosis:3 (n= 1365*; 37% primary care, 63% secondary care**)



Lack of multidisciplinary team



Lack of diagnosis tools and standard diagnostic



Limited benefit of reaching a timely diagnosis

What are the benefits of a timely Alzheimer's disease diagnosis?

Timely detection of AD provides an opportunity for patients to take action before they lose the ability to function independently. This benefits them in the following ways: 2,4,8,9



Understanding the cause of cognitive decline



Benefits



Risk reduction of cognitive decline



Emotional and social benefits





Evolving care

team

A timely diagnosis of Alzheimer's disease requires:

- Communication Enabling open dialogue between HCPs and patient can help address fear and stigma associated with AD, as this may prevent patients from seeking the help and support they need.10
- Education Patients and their care partners should be educated about the different stages of the disease, and what to expect.19
- Support Person-centered support for the diagnosed individual and their care partners to discuss concerns and provide tailored support throughout the patient journey.11
- Integrated specialized AD care A multidisciplinary group should work together to consider all beneficial aspects of a timely AD diagnosis.2,3

Learn more about benefits of a timely Alzheimer's diagnosis

Go to the website: www.identifyalz.eu



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^{*}Multicountry, cross-sectional survey with physicians that care for MCI and AD patients. **Geriatrician, neurologist, psychiatrist, and psychogeriatrician.