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## **A digital platform for the case management of patients with dementia and associated hearing loss**

Case management is beneficial for dementia patients with hearing loss as it improves interdisciplinary care that takes into account both cognitive and sensory requirements. It optimises the coordination of services, improves communication skills, facilitates access to social services, thus promoting quality of life. This helps to reduce isolation and enable holistic care for this vulnerable group. The provision of hearing aids is crucial as it supports auditory communication and reduces social isolation. Hearing aids are often not used by dementia patients, which limits their ability to communicate, leads to social withdrawal, and increases cognitive decline. A digital platform that supports carers with diagnostic and training-oriented modules for hearing improvement will be presented. It supports the fitting of hearing aids and promotes patients' communication skills, increasing care efficiency and autonomy.