

## Mouth and dental care for people with dementia often overlooked, study finds

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An England-wide study has found the health of people's mouths and teeth is often overlooked by home care services.



The study, led by the University of Portsmouth in collaboration with King's College London and Queen Mary University of London, has revealed critical insights that could improve social care practices. The first paper has been published in the *International Journal of Geratric Psychiatry*. The second is due to be published later this year.

The team analyzed Care Act assessments for people with dementia who live at home and receive <u>family support</u> and/or paid care services. They found oral hygiene is not always addressed in the plans, and as a result, this aspect of personal care can be forgotten about or not recorded.

Project lead, Dr. Dia Soilemezi from the University of Portsmouth's Department of Psychology, said, "Good mouth and teeth care is important for people living with dementia in their own homes because they are at higher risk of dental problems and may find it difficult to report pain or discomfort.

"Poor oral health not only influences physical health but also impacts on self-esteem, dignity, nutrition and quality of life, so it needs to be taken seriously."

Interviews with caregivers, home-care workers, and home-care managers highlighted challenges in delivering oral care. These include factors related to the person living with dementia (such as declining understanding, memory problems and <a href="mailto:physical disability">physical disability</a>), and problems facing many home care agencies, such as high staff turnover, limited time, lack of training, misunderstanding of roles, and poor communication.

Despite the challenges, all participants recognized the importance of oral hygiene on health and well-being and offered various suggestions of how oral care could receive more attention.



Using this information, the research team has co-developed free checklists to promote mouth and <u>dental care</u> for local authority <u>social workers</u> and home-care providers. These were developed with people using home-care services and home-care providers as well as experts in dementia and dental care.

"Practitioners could utilize these resources as reminders to put assessments in place for <u>oral hygiene</u> and draw on the recommendations for care practices," explained Dr. Soilemezi.

"In contrast to care homes, few people working in homecare receive support and training about mouth and dental care despite its importance to people living with dementia. We hope the material we've produced will go some way to bridge the training gap."

Former family caregiver, Valerie Hill, was involved with the study. She said, "I was so pleased to get involved with this research, as when I was caring for my mother who had dementia I found that some people did not realize how to help her keep her teeth clean or did not understand that she could not brush them properly anymore.

"I was worried that the subject got overlooked when people asked about her needs and few home care workers reported that they had never had training or information on the topic. I was delighted to help with the development of the resources, so that other families can feel more confident that their relatives will get the care they need in this area."

Other members of the research team were Dr. Kristina Wanyonyi of The Institute of Healthcare Improvement Studies, University of Cambridge (formerly Queen Mary University) and Professor Jill Manthorpe of King's College London.

More information: Dia Soilemezi et al, Views of homecare staff and



carers on oral needs and dental care for people living with dementia: A qualitative study, *International Journal of Geriatric Psychiatry* (2023). DOI: 10.1002/gps.6039

Study resources can be accessed here.

## Provided by University of Portsmouth

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