CGA/17/22 - DO ANTI-DEMENTIA DRUGS REDUCE MORTALITY IN THE POPULATION WITH DEMENTIA AGED 65 AND OVER ADMITTED TO AN ACUTE HOSPITAL?

People with dementia experience poor outcomes following acute hospital admission, with mortality being particularly high. There is no cure for dementia; anti-dementia drugs can temporarily alleviate symptoms, but their effect on mortality in real-world settings is little known. We propose to conduct a retrospective cohort study to investigate the effect of anti-dementia drugs on mortality in an unselected population of older people with dementia from Tayside and Fife, following an acute admission between 2010 and 2015. The study will use anonymised routine healthcare data, which will be provided in the Health Informatics Centre's safe haven at the University of Dundee.