

## **Trends of diagnostic adverse events in hospital deaths: longitudinal analyses of four retrospective record review studies.**

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Hooftman J, Zwaan L, Sikkens JJ, et al. Trends of diagnostic adverse events in hospital deaths: longitudinal analyses of four retrospective record review studies. *Diagnosis (Berl)*. 2025;34(2):130-132. doi:10.1515/dx-2024-0117.

<https://psnet.ahrq.gov/issue/trends-diagnostic-adverse-events-hospital-deaths-longitudinal-analyses-four-retrospective>

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Longitudinal trends in adverse events (AEs) can provide insights into incidence, preventability, and causes not easily found in cross-sectional studies. Data from four studies that included 19-20 hospitals were analyzed to estimate the occurrence of [diagnostic adverse events](#) (DAEs) from 2008 to 2019. DAEs decreased from 2008 to 2012, at which point they stabilized. Rates were similar for other AEs, although DAEs were considered more [preventable](#) and were associated with more preventable deaths.