

Incidence and characteristics of adverse events in paediatric inpatient care: a systematic review and meta-analysis.

January 25, 2023

Dillner P, Eggenschwiler LC, Rutjes AWS, et al. Incidence and characteristics of adverse events in paediatric inpatient care: a systematic review and meta-analysis. *BMJ Qual Saf.* 2023;32(3):133-149. doi:10.1136/bmjqs-2022-015298.

<https://psnet.ahrq.gov/issue/incidence-and-characteristics-adverse-events-paediatric-inpatient-care-systematic-review-and>

Retrospective error detection methods, such as [trigger tools](#), are widely used to uncover the incidence and characteristics of adverse events (AE) in hospitalized children. This review sought AEs identified by three trigger tools: [Global Trigger Tool](#) (GTT), the Trigger Tool (TT) or the [Harvard Medical Practice Study](#) (HMPS) method. Results from the trigger tools were widely variable, similar to an earlier [review](#) in adult acute care, and suggest the need for strengthening reporting standards.