

Identifying resilience: a system safety review of trauma and orthopaedic theatres.

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Wills VE. Identifying resilience: a system safety review of trauma and orthopaedic theatres. Ergonomics. 2024;Epub Aug 9. doi:10.1080/00140139.2024.2343930.

<https://psnet.ahrq.gov/issue/identifying-resilience-system-safety-review-trauma-and-orthopaedic-theatres>

Surgical [never events](#) have the potential for [serious](#) patient harm. This prospective study conducted between April 2021 and September 2022 used two approaches (the [SEIPS framework](#) and the CARE QI handbook) to explore how [work-as-done](#) and system resilience prevent never events in trauma and orthopedic surgery in the UK. Participating healthcare staff identified systems-level approaches to improve safety. Researchers observed a significant increase in mean time between the incidence of never events (from 46 to 224 days).