

## **Prevalence, risk factors, and outcomes of idle intravenous catheters: an integrative review.**

November 18, 2016

Becerra MB, Shirley D, Safdar N. Prevalence, risk factors, and outcomes of idle intravenous catheters: An integrative review. *Am J Infect Control*. 2016;44(10):e167-e172. doi:10.1016/j.ajic.2016.03.073.

<https://psnet.ahrq.gov/issue/prevalence-risk-factors-and-outcomes-idle-intravenous-catheters-integrative-review>

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[Prompt removal](#) of intravenous catheters is critical to preventing [health care–associated infections](#). This systematic review found that persistence of idle, or unused, catheters was associated with adverse outcomes. These findings highlight the need to develop and implement practices to reduce the incidence of idle catheters.