

Association between elements of electronic health record systems and the weekend effect in urgent general surgery.

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Kothari A, Brownlee SA, Blackwell RH, et al. Association Between Elements of Electronic Health Record Systems and the Weekend Effect in Urgent General Surgery. JAMA Surg. 2017;152(6):602-603. doi:10.1001/jamasurg.2017.0015.

https://psnet.ahrq.gov/issue/association-between-elements-electronic-health-record-systems-and-weekend-effect-urgent

This statewide, retrospective cross-sectional study identified longer than expected length of stay for urgent surgical procedures on the weekend compared to weekdays. Hospitals with electronic operating room scheduling and electronic bed management systems were less likely to demonstrate the <u>weekend effect</u>. These results suggest that health information technology can be employed to mitigate the weekend effect.