

## **Effects of CPOE on provider cognitive workload: a randomized crossover trial.**

December 2, 2014

Avansino J, Leu MG. Effects of CPOE on provider cognitive workload: a randomized crossover trial.

Pediatrics. 2012;130(3):e547-52. doi:10.1542/peds.2011-3408.

<https://psnet.ahrq.gov/issue/effects-cpoe-provider-cognitive-workload-randomized-crossover-trial>

---

Despite previous [mixed results](#) for [computerized provider order entry](#) interventions, findings from this study suggest that systematically designed order sets can reduce cognitive workload and order variation.