

## Computer-based simulation to reduce EHR-related chemotherapy ordering errors.

November 18, 2020

Wyatt KD, Freedman EB, Arteaga GM, et al. Computer-based simulation to reduce EHR-related chemotherapy ordering errors. *Cancer Med.* 2020;9(23):8844-8851. doi:10.1002/cam4.3496.

<https://psnet.ahrq.gov/issue/computer-based-simulation-reduce-ehr-related-chemotherapy-ordering-errors>

---

[Chemotherapy medications](#) often have complex dosing which can lead to [prescribing errors](#). This article describes the use of [simulation-based training](#) to improve pediatric hematology/oncology providers' ability to identify and mitigate common chemotherapy ordering errors. The authors suggest that simulation-based training can serve as an alternative to systems-based electronic health record (EHR) improvements.