

## **Chemotherapy dose limits set by users of a computer order entry system.**

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<https://psnet.ahrq.gov/issue/chemotherapy-dose-limits-set-users-computer-order-entry-system>

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To avoid excessive dosing of chemotherapeutic agents, standardized dose limits must be agreed upon and incorporated into systems such as [computerized provider order entry](#). This study evaluated more than 280,000 drug administrations from 82 oncology practices to determine the range of user-defined dose limits. Investigators identified a dose limit defined by body surface that was not exceeded by 97% of providers. They suggest that the complexity in prescribing and delivery chemotherapeutic agents can benefit from implementation of such dose limits, particularly to avoid errors associated with necessary weight-based calculations.