COMMON MEDICATION ERRORS IN CHEMOTHERAPY

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- Dosing errors (both over- and underdosing)
- Schedule errors
- Wrong drugs
- Treatment delays
- Chemotherapy given to wrong patient
- Wrong application (e.g., wrong or missing use of aseptic techniques in IV chemotherapy, missing inline filter)
- Application order not checked
- Missing or wrong communication
- Missing patient education
- Insufficient attention and missing education of staff to recognize and manage serious psychological distress or illness to oncological problem
- Errors in prescription and transcription

COMMON CONSEQUENCES

» Increase in treatment costs
» Non-compliance to therapy by patients
» Healthcare-associated infections (airway/urinary tract/wound)
» Hospital admission or prolonged hospital stay
» Increased side effects
» Death

Sources: