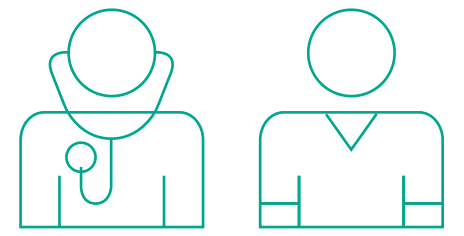


COMMON MEDICATION ERRORS IN CHEMOTHERAPY



COMMON MEDICATION ERRORS

- Dosing errors (both over- and underdosing)
- Schedule errors¹
- Wrong drugs¹
- Treatment delays¹
- Chemotherapy given to wrong patient¹
- Wrong application (e.g. wrong or missing use of aseptic techniques in IV chemotherapy, missing inline filter)
- Application order not checked⁴
- Missing or wrong communication^{5, 6}
- Missing patient education⁶
- Insufficient attention and missing education of staff to recognize and manage serious psychological distress or illness to oncological problem⁶
- Errors in prescription and transcription⁷

COMMON CONSEQUENCES

- » Increase in treatment costs⁸
- » Non-compliance to therapy by patients⁶
- » Healthcare-associated infections (airway/urinary tract/wound)⁵
- » Hospital admission or prolonged hospital stay^{1, 9}
- » Increased side effects⁴
- » Death^{4, 9}

Sources:

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