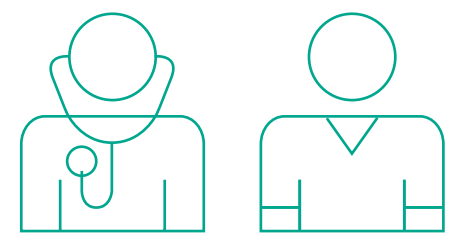
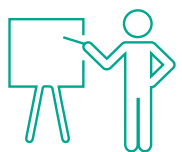


# HOW TO AVOID MEDICATION ERRORS IN CHEMOTHERAPY



Four-eyes principle and checklists<sup>1</sup>



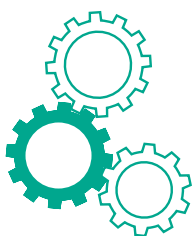
Education of patients and staff<sup>2-4</sup>



(Improved) Interprofessional communication  
(nursing, medical and pharmaceutical staff)<sup>2</sup>



Use of safety supporting technology including bar coding,  
medication application and smart pump technology<sup>3, 5</sup>



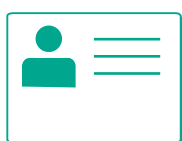
Improved workflows (e.g. handling of test results, referrals,  
booking, prohibition of verbal orders, avoidance of ambiguous  
abbreviations)<sup>5, 6</sup>



Use tall man lettering to reduce drug name confusion errors<sup>5</sup>



Compliance with recommendations and standards from  
reliable national and international bodies



Rigorous patient self-identification before administration<sup>4, 7</sup>



Use of products with a closed system

Sources:  
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 3 Berdot S et al., Interventions to reduce nurses' medication administration errors in inpatient settings: a systematic review and meta-analysis. International journal of nursing studies, 2016. 53: p. 342-350.  
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