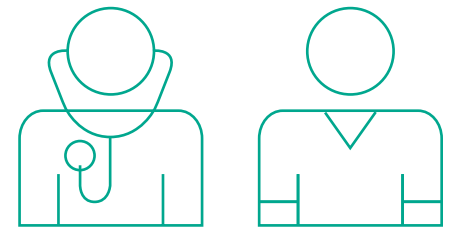


# BEFORE AND DURING APPLICATION: HOW TO AVOID MEDICATION ERRORS IN CHEMOTHERAPY



## BEFORE APPLICATION

### Educate staff on<sup>1</sup>

- Direct and precise communication with colleagues and patients
- Instances where medication errors might occur
- How to detect medication errors
- What to do when a medication error is detected
- Administration of different drugs (e.g. IV, oral)

### Inform patients about

- Drugs procedures and drug handling
- Side effects
- How to handle themselves when they feel unwell

## DURING APPLICATION

- Comply with standards and recommendations<sup>1</sup>
- Assess patient and get consent for drug application<sup>2</sup>
- Use or demand unambiguous packaging and labelling whenever possible<sup>1</sup>
- Utilize clear documentation when and where drug shall be applied
- Use checklists and clinician double checks<sup>1</sup>
- Demand the purchase of well-designed products in collaboration with the purchasing department<sup>1</sup>

Sources:

<sup>1</sup> Weingart S N et al., Chemotherapy medication errors. The Lancet Oncology, 2018. 19(4): p. e191-e199.

<sup>2</sup> LeFebvre K B, Felice T L, Nursing application of oral chemotherapy safety standards: an informal survey. Clinical journal of oncology nursing, 2016. 20(3).