



DID YOU KNOW?



Health PEI

HOW TO PERFORM AN INDEPENDENT DOUBLE CHECK

IDCs must be completed separately and independently by a second Health Care Professional*

Medication Calculation:

- Perform all calculations for preparation and administration without looking at your colleague's calculations, then check to ensure they match.

Medication Preparation:

- After your colleague prepares the medication, visually verify the following:
 - Correct medication and concentration
 - Correct volume of medication needed
 - Correct diluent and volume needed
 - Correct volume and concentration of finished preparation

Refer to the *IDC for High Alert Medication Policy* for a full list of medications that require an IDC by Nursing before administration. This list is also posted in the Clinical Information System.

Medication Administration:

- Use the MAR or infusion record to verify the following before administration:
 - Correct patient using two identifiers
 - Correct medication and concentration
 - Correct dose for patient
 - Correct route of administration
 - Correct administration time

Additional Checks for Infusions - completed at the bedside:

- Correct rate of administration
- Correct pump settings
- Correct administration set and connections
- Trace administration set from pump to patient
- For continuous infusions, perform an IDC at care transitions

Documentation:

- Co-sign the MAR or infusion record after your colleague to indicate you have completed the IDC

* When working alone, perform the initial check and step away to perform another task. Then return and re-check with fresh eyes.