

Staff Huddle: Safe Injection Practices Week #1

- What is Injection Safety?²
 - ◆ Injection safety, or safe injection practices, is a set of measures taken to perform injections in an optimally safe manner for patients, healthcare personnel, and others.
 - ◆ A safe injection –
 - ◇ does not harm the recipient.
 - ◇ does not expose the provider to any avoidable risks.
 - ◇ does not result in waste that is dangerous for the community.



Staff Huddle: Safe Injection Practices Week #2

- Common injection safety breaks:
 - ◆ Syringe reuse³
 - ◇ Direct – using same syringe from patient to another patient.
 - ◇ Indirect – using same syringe to access medications from vials to be used on patients.
 - ◆ Reinsertion of used needles into a multiple-dose vial or solution container
 - ◆ Access of a medication vial or bag with a syringe that has already been used to administer medication to a patient, then using the remaining contents from that vial or bag for another patient.
 - ◆ Using medications packaged as single-dose or single-use for more than one patient.
 - ◆ Failure to use aseptic technique when preparing and administering injections.



Staff Huddle: Safe Injection Practices #3

□ Recommendations for Safe Injection Practices

- ◆ DO's
 - ◇ Use aseptic technique to avoid contamination of sterile injection equipment.
 - ◇ Use fluid infusion and administration sets for 1 patient only and dispose after use.
 - ◇ Use single-dose vials whenever possible.
 - ◇ If multidose vials must be used, both the needle or cannula and syringe must be sterile
 - ◇ One syringe, One needle and only one time.
- ◆ DONT's
 - ◇ Do not administer medications from a syringe to multiple patients, even if the needle or cannula on the syringe is changed.
 - ◇ Do not administer medications from single-dose vials or ampules to multiple patients or combine leftover contents for later use.
 - ◇ Do not keep multidose vials in the immediate patient treatment area and store in accordance with the manufacturer's recommendations; discard if sterility is compromised or questionable.
 - ◇ Do not use bags or bottles of intravenous solution as a common source of supply for multiple patients.



Staff Huddle: Safe Injection Practices #4

□ Injection and Medication Safety

- ◆ Prepare medications in an assigned aseptic medication preparation area.
- ◆ Use aseptic technique when preparing and administering medications.
- ◆ Disinfect the rubber stopper of medication vials before inserting a device into the vial.
- ◆ Fluid infusion or administration sets, needles and syringes are for one patient only.
- ◆ Enter medication containers with a new needle and a new syringe.
- ◆ Single-dose or single-use vials, ampules, and bags or bottles of intravenous solution are used for one patient only.
- ◆ Multidose vials are to be used to a single patient whenever possible.

