

# SAFE INJECTION PRACTICES

## A Safe Injection...

- Does not harm the recipient
- Does not expose the provider to any avoidable risk
- Does not result in waste that is dangerous to other people

—World Health Organization

## Safety Must Begin...

With Proper Hand Hygiene  
Before Handling Medications

CDC Guideline for Hand Hygiene  
in Health Care Settings

<http://www.cdc.gov/handhygiene/>



## Safety Requires Special Meds Areas...

**Draw up medications in designated clean medication areas**

that are not adjacent to areas that might have potentially contaminated items:

*NO*– Used syringes, needles, IV tubing, blood collection tubes, needle holders  
(e.g. Vacutainer®), or any other equipment or materials used in procedures.

*NO*– Other items that may have had contact with blood or body fluids.



## Use New, Sterile Syringe...

and needle to draw up medications while preventing contact between the injection materials and the non-sterile environment.

## Disinfect for Safety...

Disinfect medication vial septums and IV access ports with alcohol and allow to air dry before entry.



## Single-Use Meds...

Administer single-use parenteral medications to one patient only and discard vials and IV bags immediately after use.

## Use Safety Devices...

Activate sharps safety devices and discard syringes and needles into sharps containers immediately after each use.

Use a new syringe and needle each time a medication vial or bag is accessed.

