

# Peripheral IV Placement

**Initial Script:** You are taking care of a patient who has tested positive for Ebola and you need to place a peripheral IV. For the purpose of this simulation, please focus on the procedural aspect of the simulation.

## Start

RN is led to patient bedside and patient greets him/her  
"Are you here to place my IV?"

## Preparation Actions:

1. Prepare his/her materials
  - a. Line
  - b. Tegaderm or similar
  - c. Gauze
2. Place second pair of gloves
3. Place tourniquet
4. Prep area

## IV Placement:

1. Vein cannulated
2. Needle retracted
3. Luer lock connected
4. Line secured

## Clean up:

1. Sharps placed in sharps container
2. Appropriate disposal of waste

## End

After line is connected and materials are cleaned up, SP states  
"Thank you for doing that, it didn't hurt a bit."

## Logistics

### IV supplies

1. IV catheters
2. Gauze
3. Connector
4. Tegaderm
5. Alcohol preps
6. Basin
7. Bag
8. IV tubing

### Patient (with IV simulator)

1. Gown
2. Sheet
3. Stool
4. IV simulator

### Environment

1. Stool
2. Bedside table
3. Cart
4. Sharps container

### Length:

10 minutes/sim

**Set up:** Patient in stretcher with gown. A bedside stand is next to the patient with all necessary materials. The patient is prepped with IV simulator. He/she will follow any instructions given by the practitioner.

Note: these supplies in addition to standard PPE for EVD care

### Notes: