

# J-TIP USER GUIDE

## Simple Steps to Help Reduce Pain During IV Placement

### SELECT AND PREPARE THE INJECTION SITE

The injection site should be selected near where your patient will be receiving an IV placement or minor needle procedure. Select a location that will have the most subcutaneous space. Once the injection site has been chosen, disinfect the area allowing the disinfectant to air dry completely prior to injection.

If your injection site is near a vein, we recommend using the Z-Track Method where the skin above the vein is moved to the side during the injection and allowed to return once the injection has been given. However, if the vein rolls with the skin, do not Z-track and choose an injection site to the side of the vein instead.

### FILL THE J-TIP WITH MEDICATION

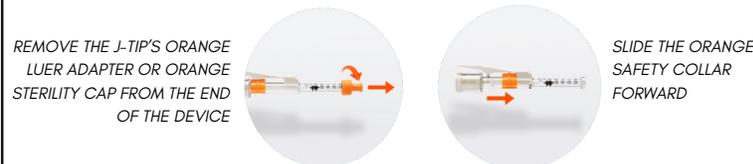
The Needle-free J-Tip can be filled by a hospital's Pharmacy Department, or 3rd party pharmacy prior to its time of use, or it can be filled at the bedside by appropriate clinical staff.

If the Needle-free J-Tip will be filled at the bedside or at its time of use, follow the steps below.



### PREPARE THE J-TIP

Inspect the needle-free J-Tip for damage and confirm the presence of a white End Cap, white Activation Lever, orange Safety Collar, and orange Luer Adapter or orange Sterility Cap. Do not use needle-free J-Tip if any component is missing or damaged.



### GIVE THE INJECTION

Hold the needle-free J-Tip at a 90° angle, pressing the end of the device firmly against the skin on the desired injection site. If the Z-Track method is being used, use one hand's index finger or thumb to move the skin above the vein over to the side while holding the needle-free J-Tip in the other hand as shown below.

Once you are ready to inject, squeeze the Activation Lever. You will then hear a "pop" sound which confirms the needlefree J-Tip has been activated. The medication will be injected within a fraction of a second. Hold the needle-free J-Tip over the injection site for an additional 2-3 seconds following its activation. Then massage the injection site with a sterile gauze pad to help the medication disperse in a broad pattern. The needlefree J-Tip can now be discarded.

The injection area will become numb within 1-2 minutes and will have effect for 15-20 minutes.



### HOW TO PREPARE THE PATIENT

1. Staff are permitted to use the J-Tip on patients above the age of two. Always consult with your employers policy.
2. Reflect on AGE and DEVELOPMENTAL level of the Patient.
3. Introduce self and explain that you will be using a pain management technique for IV insertion or minor needle procedure.
4. Explain that the J-Tip will make a loud "popping" sound. Some may describe this sound as "opening a soda can."
5. If you have any questions, please contact Nurse Educator or Child Life Specialist.

