

# IN CARE OF KIDS

## Metered Dose Inhalers (MDI) with Spacer and Mouthpiece



- 1. Remove caps from the spacer and metered dose inhaler (MDI).
- 2. Shake the inhaler for 3-5 seconds.
- 3. If the inhaler is new, hasn't been used in a while, or has been dropped it needs to be primed. Spray 4 times to prime. This does not count as a dose of medication.
- 4. Connect the inhaler and the spacer.
- 5. Stand or sit up straight.
- 6. Breathe out, insert mouthpiece between teeth and make a tight seal with your lips.
- 7. Press down on the MDI once to spray into the spacer.
- 8. Breathe in slowly & deeply through your mouth. YOU SHOULD NOT HEAR A WHISTLE.
- 9. If you hear a whistle you are breathing in too fast.
- 10. Hold your breath for 10 seconds. Breathe out normally.
- 11. Wait 1 minute and repeat steps 2-9 for each puff prescribed.
- 12. Remove the MDI from the spacer. Replace the cap on your MDI when finished.
- 13. If you are using an inhaled steroid, rinse your mouth or brush your teeth after each use.

#### **Cleaning instructions:**

- Clean spacer once a week.
- Take apart the spacer.
- Rinse in warm soapy water.
- Rinse with clean water and air dry.
- Do not put in the dishwasher.
- Clean the small hole in the MDI once a week with a wet Q-tip.
- Replace the MDI when the counter reaches 000. It may continue to spray, but no medicine is coming out.

### Metered Dose Inhalers (MDI) with Spacer and Facemask

\*Facemask should be used with children under the age of 7.



- 1. Remove caps from the spacer and metered dose inhaler (MDI).
- 2. Shake the MDI for 2-3 seconds.
- 3. If the inhaler is new, hasn't been used in a while, or has been dropped it needs to be primed. Spray 4 times to prime. This does not count as a dose of medication.
- 4. Connect the MDI to the spacer. Attach the mask to the mouthpiece of the spacer.
- 5. Stand or sit up straight.
- 6. Place the mask over the child's nose and mouth to make a tight seal.
- 7. Have the child breathe out.
- 8. Press the top of the MDI so that it sprays into the spacer. Only press one time.
- 9. Have your child breathe in and out for 10 seconds.
- 10. Wait 1 minute and repeat steps 2-9 for each puff prescribed.
- 11. Remove the MDI from the spacer. Replace the cap on your MDI when finished.
- 12. If your child used an inhaled steroid, wash face and rinse mouth or brush teeth after each use.

### **Cleaning instructions:**

- Clean spacer once a week.
- Remove mask and take apart the spacer.
- Rinse in warm soapy water.
- Rinse with clean water and air dry.
- Do not put in the dishwasher.
- Clean the small hole in the MDI once a week with a wet Q-tip.
- Replace the MDI when the counter reaches 000. It may continue to spray but no medicine is coming out.

To watch a video on how to use the MDI inhaler, visit: <a href="http://www.childrenscolorado.org/MDI">http://www.childrenscolorado.org/MDI</a>

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