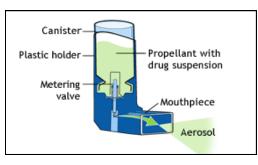
Proper use of inhalers and spacers



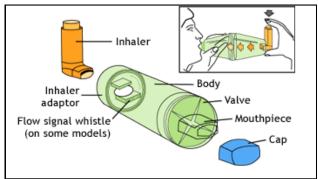
Use of a Metered Dose Inhaler without a Spacer

Most asthma rescue medications come in the form of metered dose inhalers (MDI). A metered dose inhaler is a pressurized canister of medicine that is sprayed through a mouthpiece. You can help a student follow these simple steps to properly use their MDI.¹⁰

- 1. Remove cap and shake inhaler
- 2. Tilt head back and breathe out
- 3. Hold the inhaler two finger widths away from open mouth
- 4. Compress the canister
- 5. Breathe in slowly for 3-5 seconds
- 6. Hold breath for 5-10 seconds
- 7. Wait at least one minute and repeat puffs as recommended by healthcare provider For more information on using MDIs, visit www.aafa.org

Proper use of a Metered Dose Inhaler with a Spacer

Some students will take their rescue medication using a spacer. A spacer is an attachment for the inhaler that makes it easier to use and can help the student inhale more medication. To properly use a spacer:¹⁰



- 1. Remove the mouthpiece, attach the spacer to the MDI and shake 4-5 times
- 2. Take in one breath and exhale
- 3. Close lips firmly around the spacer mouthpiece
- 4. Press the inhaler and immediately breathe in through your mouth, slowly and deeply
- 5. Hold your breath for five to ten seconds, take spacer away from mouth and breathe out normally; repeat puffs as recommended by healthcare provider

For more information on the use of spacers, visit http://www.aafa.org/media/Quick-Asthma-Spacers-Card.pdf