Why use a **Spacer with an Inhaler?**

When an inhaler is used alone, medicine ends up in the mouth, throat, stomach and lungs.

When an inhaler is used with a spacer device, more medicine is delivered to the lungs.

“Comparative respiratory deposition of $^{99m}$Tc labeled particles of albuterol using a metered dose inhaler, a metered does inhaler with Aerochamber® spacer and OptiChamber® spacer in healthy human volunteers using gamma-scintigraphy,” R. Beihn, PhD, Scintiprox, Inc., Indianapolis, IN and D. Doherty, MD, Dept. of Pulmonology, University of Kentucky Medical Center, Lexington, KY, 1997.

Images kindly provided by Respironics HealthScan Inc.

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