

		<b>CLACKAMAS &amp; WASHINGTON COUNTY EMERGENCY MEDICAL SERVICES</b>		
		<b>EMS Clinical Notification</b>		
EFFECTIVE DATE: March 20, 2023	NUMBER: 032023-MED	TYPE: Clinical Guideline	REPLACES: None	PAGE: 1 OF 1
ENTER NAME/TITLE HERE (signature on line below):  <b>DR. RITU SAHNI, MD, MPH, FAEMS</b>		TITLE:  <b>SBAR: ALBUTEROL SHORTAGE MITIGATION STRATEGY - LEVALBUTEROL</b>		

Hi!

Please see the below medication shortage update and change authorization.

**Situation:** Mitigation of current albuterol shortage with levalbuterol (Xopenex)

**Background:** albuterol is now on backorder as part of a worldwide shortage. Locally, AMR has been unable to order more albuterol and supplies are running short. AMR Clackamas has been able to source levalbuterol, which is not currently in protocol. Levalbuterol 1.25mg is equivalent to 2.5mg of albuterol.

**Assessment:** Albuterol is currently unavailable but a supply of levalbuterol has been procured

**Recommendation:** Levalbuterol will be deployed by AMR Clackamas as a replacement for albuterol. One unit does (1.25mg) is equivalent to 2.5mg of albuterol. Levalbuterol may be combined with ipratropium to create the equivalent of a DuoNeb.

*All agencies for whom I am their medical director may make this substitution.*

Thank you all for your continued dedication!



Ritu Sahni, MD, MPH, FAEMS  
EMS Medical Director