

METERED DOSE INHALER (MDI) FIRELINE MEDICINE PROCEDURE

Indications

- To deliver an aerosolized bronchodilator for patients experiencing bronchospasm in the fireline medicine setting

Equipment

- Metered dose inhaler of Albuterol or Atrovent

Pre-procedure

- Have patient sit or stand in an upright position
- Remove dust cap and have the patient hold the MDI in an upright position
- Gently shake MDI for 5-10 seconds
- Have patient tilt head back slightly and exhale normally and completely

Procedure

- Have patient place lips around mouthpiece to produce a seal
- While inhaling slowly, have patient press down on inhaler to release the medication
- Inform patient to continue inhaling until they have taken the deepest breath possible
- Hold breath for 10 seconds
- Exhale slowly through pursed lips
- Administer a second dose as described above