

Hazardous Materials Exposure Protocol



Legend	
	EMR
	EMT
	Intermediate
	Paramedic
	Medical Control

<p>MC</p> <p>EMR</p>	<ol style="list-style-type: none"> 1. Look for possible scene and patient contamination. Follow agency safety procedures. 2. Notify local Haz-Mat Team 3. The patient's clothing should be completely removed to prevent continued exposure and the patient decontaminated prior to being placed in the ambulance for transport. 4. Oxygen: 15 L/min. via non-rebreather mask or 6 L/min via nasal cannula if the patient cannot tolerate a mask. Be prepared to support the patient's respirations with BVM if necessary. 5. Proventil (Albuterol): 2.5 mg in 3ml of normal saline via nebulizer with 6 to 8 lt/min O2 as needed for wheezing or respiratory distress, may repeat dose every 15 minutes if necessary. 6. Notify Medical Control as soon as possible to make them aware of the situation. 	<p>EMR</p> <p>MC</p>
<p>MC</p> <p>EMT</p>	<ol style="list-style-type: none"> 1. Continue EMR care. 2. Apply cardiac monitor and obtain 12-lead EKG, if indicated by chief complaint, and transmit to receiving facility (if equipped). It is beyond the scope of the EMT to interpret 12-leads or cardiac rhythms). 3. Initiate ALS intercept for further medications, if indicated. 4. Proventil (Albuterol): 2.5 mg in 3ml of normal saline via nebulizer with 6 to 8 lt/min O2 as needed for wheezing or respiratory distress, may repeat dose every 15 minutes if necessary. 5. Contact Medical Control prior to arrival to the facility and make sure the receiving hospital is aware of the patient's exposure to hazardous materials and what decontamination procedures were followed at the scene. 	<p>EMT</p> <p>MC</p>
<p>MC</p> <p>I</p> <p>P</p>	<ol style="list-style-type: none"> 1. Continue EMT care. 2. Initiate IV of NS to maintain a systolic BP greater than 90 mmHg. 3. If BP < 90 mmHg, give 250ml fluid bolus of Isotonic Crystalloid Solution and re-assess. 4. Atropine 2mg IV or IM if suspected organophosphate poisoning (OPP) and signs & symptoms of "SLUDGE" are present. See Organophosphate Poisoning SMO. 5. Consider ALS intercept should the situation warrant additional medication. 6. Notify Medical Control of all HazMat incidents as soon as possible so appropriate resources can be mobilized. 7. Contact receiving hospital as soon as possible (need time to prepare). 	<p>I</p> <p>P</p> <p>MC</p>