Immunization / Medication Distribution

History
- Follow Local Health Department Criteria for the specific immunization or Medication being administered.
- In general the patient must be without evidence of an active infection to receive an immunization.

Local implementation of this protocol must be done as a component of the EMS System’s local health department community immunization or medication distribution program.

Legend

<table>
<thead>
<tr>
<th>MR</th>
<th>B</th>
<th>EMT</th>
<th>I</th>
<th>EMT-I</th>
<th>P</th>
<th>EMT-P</th>
<th>M</th>
</tr>
</thead>
</table>

Refer to the Local Health Department RN or MD for further care

Contraindications

Review Immunization Guide provided by the Health Department for patient selection criteria, vaccine or medication contraindications, and immunization procedure

Confirm patient eligibility for the medication or vaccine including age, medical history, contraindications, and allergies

No Contraindications

Administer

Vaccine or Medication using the required route

Over the Counter Medications

Monitor patient for signs or symptoms of an allergic or vaccine specific reaction

No Complications or Reaction

Complete required health department documentation and provide post immunization or medication written instructions

The purpose of this protocol is to provide a protocol driven process for EMS professionals to assist with large public health immunization or medication distribution initiatives.

Pearls
- The most common site for subcutaneous injection is the arm. Subcutaneous injection volume should not exceed 1 ml (cc).
- Common sites for an intramuscular injection include the arm, buttocok, and thigh. Intramuscular injection volume should not exceed 2 ml (cc).
- The thigh is the recommended site for pediatric intramuscular injections. Pediatric intramuscular injection volume should not exceed 1 ml (cc).
- Documentation of the immunization or medication administration must be done using a local health department approved record. The creation of an EMS patient care report is not required but a log of all patient contacts associated with the immunization or medication distribution program must be maintained by the EMS System.

Protocol 101
This protocol has been developed by the North Carolina Office of EMS (Version 8-25-2009)