EMS Immunization & TB Testing

Purpose: To allow paramedics to provide agency TB testing and vaccinations for seasonal influenza and during public health emergencies.

Community immunization and other public health applications are important duties that paramedics may perform as determined necessary in cooperation with the medical control authority and the local public health department. Training will be approved by the EMS Medical Director and Medical Control Authority and may be accomplished under the direction of the MCA and/or local public health department.

1. **Indications for immunization and/or TB testing:**
    a. Public or EMS agency personnel may be immunized or tested for TB under guidelines developed by the public health department or MCA.
    b. Age groups for immunization will be determined by the MCA or public health department as appropriate for the immunization clinic setting or agency TB testing requirements as determined necessary by the local public health department or agency infection control guidance.
    c. Timing of immunizations or TB testing will be determined by the MCA, EMS agency and public health department to comply with public health needs or agency immunization requirements as determined by agency infection control guidance.
    d. Immunizations or TB testing may be performed in clinic, NEHC, mass immunization or agency setting as approved by the MCA and/or local public health department.

2. **Immunization or TB testing**
    a. Immunizations or TB testing may be administered via IM, SQ or intranasal route in dosing determined by guidance provided by the MCA or local public health department as required for the agent administered.
    b. Screening will be performed as determined appropriate for the agent administered by the MCA or local health department.
    c. TB tests will be interpreted by paramedics performing the tests or personnel trained to review TB tests under MCA approved training programs.

3. **Training**
    a. Training for immunization will be provided by local public health department personnel or under an approved MCA program.

4. **Personnel requirements**
    a. Immunizations or TB testing may only be performed by paramedics trained by local public health department personnel or under approved MCA training programs.

5. **Record keeping**
    a. A record of public or agency personnel receiving immunizations or TB testing will be maintained by the agency performing the immunizations or TB testing as determined by the local public health department/Medical Control Authority.
    b. Michigan Care Improvement Registry (MCIR) record keeping may be required for some immunizations such as is required for H1N1.