

Training Guideline for COVID-19 Vaccine Administration

by EMS Professionals

The Utah Department of Health, Bureau of EMS and Preparedness established the following criteria for utilization of EMS personnel to administer COVID-19 vaccines. Emergency Medical Technicians (EMTs) are now authorized to administer COVID-19 vaccine with proper training. These guidelines may be utilized for any organization that is administering the vaccine. We strongly encourage the utilization of EMS professionals in Utah to help meet the needs of vaccine administration sites. For additional information please contact ems@utah.gov or 801-273-6666.

EMT

- The organization utilizing EMTs to administer vaccines must provide direct training on intermuscular injections with both didactic and hands on training before authorizing an EMT to give vaccines. The below resources are being provided to help with Just-in-Time Training for EMTs.

Training video on COVID-19 intramuscular vaccine administration

[youtube.com/watch?v=NcyGWMP7z3c](https://www.youtube.com/watch?v=NcyGWMP7z3c)

This video created by the Maryland Institute of Emergency Medical Services Systems (MIEMSS) can be used to provide EMTs with didactic knowledge to administer IM injections. With the exception of the MIEMSS link referenced in the video, it can be used by EMTs in any state or territory. It should be accompanied by a skills assessment, which is discussed below.

Intramuscular Injection Skill Checklist

ems.gov/files/EMT_Vaccinator_Proficiency_Validation_Form.xlsx

A clinical skills assessment checklist for EMTs preparing to administer IM injections.

SARS-CoV-2 Vaccine Training for EMTs

ems.gov/pdf/COVID-19_Vaccine_Administration_Training_for_EMTs.pdf

A written description of the skills required of EMTs to administer the vaccine.

Moderna and Pfizer Vaccine Comparison

ems.gov/pdf/Contrast_Pfizer_Moderna_Vaccines.pdf

A simple side-by-side comparison of the Pfizer and Moderna SARS-CoV-2 vaccines

AEMT

- No additional training is required to administer intermuscular injections including the COVID-19 vaccine.

PARAMEDIC

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