# New Jersey EMT COVID-19 Vaccination

## Lesson Plan

### Equipment
- Audio Visual Equipment
  - Projector/TV Screen
  - Computer
  - Necessary cables to connect computer to projector/TV screen
  - Clicker (If desired)
- One (1) Adult Mannequin
- One (1) Child Mannequin
- Multiple Administration Safety Needles
- Multiple Syringes (pre-filled and labeled)
- Alcohol Prep Pads
- Band-Aids
- Gloves
- Facemasks
- Sharps Container

### National EMS Education Standards
- Page 33 – Routes of administration (S, S); Use of Medication Cross Check procedure (F, F); Administer medications to a patient (F, F)

### National EMS Scope of Practice
- 2019 National EMS Scope of Practice Model, Change Notices
  - Changes to the National EMS Scope of Practice Model (March 2021)
    - Page 35 – Emergency Medical Technician Skill – Medication Administration – Route. The following has been added: Intramuscular
    - Page 36 - Emergency Medical Technician Medical Director Approved Medications. The following has been added: Immunizations during a public health emergency

### Suggested times/Schedule
- Introduction – 5 Minutes
- PowerPoint Presentation – 2 hours
- Discussion and questions – 15 minutes
- Skills Practice – 1-2 hours
- Psychomotor Examination – 15 minutes
- Cognitive Examination – 30 minutes
- Conclusion – 5 minutes

### Instructors Notes
- Set up a training area that is conducive to learning
- Confirm that the candidate is an active Emergency Medical Technicians (EMT) in New Jersey
- Confirm that the candidate is at least 18 years of age
- Confirm that the candidate currently holds a valid Cardiopulmonary Resuscitation (CPR) card to the level of Health Care Provider or Professional Rescuer
- Seats should be directly facing the projector/TV screen
- Identify and establish specific areas for psychomotor skills practice and evaluation

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December 2021
| **Cognitive and Psychomotor Objectives** | At the conclusion of the program the candidate will:  
- Have a general understanding of the COVID-19 vaccine  
- Understand the deltoid and vastus lateralis vaccine administration sites  
- Understand how to properly clean an injection site  
- Understand how to properly administer a vaccine  
- Understand how to properly assess the seven (7) rights of medication administration  
- Understand how to safety operate a vaccination needle and cap  
- Understand how to properly dispose of a used sharp  
- Understand how to properly document the administration of a COVID-19 vaccine  
- Understand the indications, precautions, side effects, and contraindications for administration of the COVID-19 vaccine |
| **Skills Practice and Psychomotor Examination** | - Skill practice shall commence after the instructor demonstrates the skill in its entirety, allowing the candidate to become familiar with the equipment and procedure  
- A skill sheet should not be utilized at this point, but the instructor shall assist and direct the candidate appropriately  
- Each candidate shall be evaluated by an instructor objectively and in accordance with the skill sheet as a practice examination  
  o The candidate shall be provided their completed skill practice examination, with additional feedback given verbally by the instructor  
- Each candidate shall be evaluated objectively as a final psychomotor examination, utilizing the skill sheet  
  o The candidate must successfully complete the examination with no critical failures and a score no less than an 80%  
  o Each check mark = 1 point  
  o If a candidate is unsuccessful, they may be remediated by the instructor and given another opportunity for successful completion  
  o A candidate must achieve a passing score of at least a 90% after remediation, with no critical failures |
| **Cognitive Examination** | - The cognitive examination shall be administered at a table to allow the candidate a hard surface to complete the examination.  
- The cognitive examination shall be taken by the candidate with no assistance from other candidates, instructors and/or utilizing any other resource  
- The candidate must utilize the answer sheet provided |
The candidate must successfully complete the examination with no critical failures and a score no less than an 80%  
- Each question = 5 points  
- If a candidate is unsuccessful, they may be remediated by the instructor and given another opportunity for successful completion  
- A candidate must achieve a passing score of at least a 90% after remediation

| Classroom Completion | Retrieve all completed examinations (skills and psychomotor)  
| Organize all examinations by candidates  
| Collect and discard all used, unrecyclable materials |

| Hand-outs | 2021 EMT Vaccination information Sheet  
| New Jersey EMT Vaccine Waiver  
| 2021 EMT Vaccination Skill Sheet |