

The Metropolitan Nashville Police Department (MNPd) is a community oriented law enforcement agency. The current MNPd Mission Statement is as follows: "The Mission of the Metropolitan Nashville Police Department is to provide community-based police products to the public so they can experience a safe and peaceful Nashville". With this Mission in mind, the leadership of the department found it necessary to equip its personnel with emergency medical equipment which can be used in the event officers need to render aid to themselves or a community member.

The MNPd has issued basic first aid kits to its police officers for years to be carried in their patrol vehicles. After having an officer shot in the line of duty with police personnel arriving on scene prior to EMS, and not having the proper medical equipment to render treatment, the decision was made to issue all personnel a more advanced medical kit. This kit is known as the blow out medical kit and includes the following:

- Condor Pouch
- 6" Olaes Modular Bandage
- Shears
- CPR Mask
- Medical Tape
- Packages of Rolled Gauze
- Latex Gloves
- Emergency Survival Blanket
- Petroleum Gauze for Sucking Chest Wounds
- Triangular Bandages
- SWAT-T Tourniquet

With the implementation of this kit, MNPB personnel were then equipped with much better tools to render aid in the event they or a community member needed immediate assistance. As part of the medical kit issuance, MNPB personnel were required to undergo training on how to utilize their newly issued tools. During this four hour block of training, officers assembled their medical kits which allowed them to learn where each item is stored, so under stress the items could be quickly accessed. Officers were also given basic training on how to utilize each of the included items to include placing a tourniquet on individuals to ensure proper usage.

When items from the kit are utilized in the field, officers are required to document the usage and are then given replacements. The total cost for the blow out medical kit is \$56.80 per kit.

In 2015, the Executive Staff of the department at the recommendation of the Training Staff made the decision to issue each officer additional medical equipment which can be carried on each individual officer. Officer Bart Rader of the Training Division recognized a need to equip MNPB personnel with vital lifesaving equipment such as a mechanical tourniquet, which can be carried on each individual officer. Officer Rader who is an Advanced Emergency Medical Technician (AEMT), and a SWAT Medic, worked closely with the Nashville Fire Department (NFD) and Dr. Corey Slovis MD who is the Professor/Department Chair of Emergency Medicine at Vanderbilt University. With this elite team assembled, specific items were identified which were considered essentials to be carried by each MNPB Officer. The items identified are as

follows: Esmark Bandage, SOF Tactical Tourniquet – Wide, Quick Clot EMS Rolled Gauze, and Black Maxx Gloves. Officer Rader then had to determine how to package the items where they can be carried on each individual officer without taking up additional real estate on their utility belt. The decision was made to package the items in a vacuum sealed plastic container and have personnel carry the kit in the trauma plate pouch of their body armor. So the kit is named Trauma Plate Medical Kit. The MNPD sought out vendors who could package the items to meet the needs of the MNPD and ultimately landed a partnership with Tactical Medical Solutions (<https://www.tacmedsolutions.com>). As deployment of the kits occurred, roll call training was conducted and officers were required to undergo thorough distant learning training via a video shot by the Training Division. The training video is attached to this nomination packet. The Training Division is currently working to create advanced training which will require the officers to utilize their kits on simulated injured persons during the course of a live fire training scenario.

Each Trauma Plate Medical Kit cost the MNPD \$45.33 per kit and is issued to all sworn personnel. The MNPD has a mandatory body armor policy for uniformed personnel, so all uniformed personnel will now be equipped with this medical kit while in uniform.

The Trauma Plate Medical Kit program has been in service now for approximately six months, and the department has recorded a total of nine field uses. The MNPD feels the medical kits are a tremendous asset to personnel as it allows officers to have confidence in

knowing how to render aid to themselves and members of our community who they are sworn to protect.

The program created by the MNPd can be duplicated to fit the needs of law enforcement agencies regardless of size. The MNPd has discussed its program with several other agencies that were attracted to the idea of having a compact medical kit which does not take up valuable real estate on their officer's utility belts. Just this feature alone makes the MNPd Trauma Plate Medical Kit stand apart from other programs and has set the bar for other law enforcement agencies.