



**City of Winchester
Fire & Rescue Department
STANDARD OPERATING PROCEDURE**



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| Section: | EMS Operations | SOP: | 9.12 |
| Subject: | Unit and Equipment Disinfection | Executed: | August, 29, 2016 |
| | | Revised: | |
| Approved: | | | |
|  Allen W. Baldwin, Fire Chief | | | |

Purpose

The purpose of this SOP is to establish a procedure to protect our customers and staff from the various diseases, viruses and illnesses we come into contact with daily. This procedure will outline proper sharps container disposal and the frequency of decontaminating ambulances and equipment.

Responsibility

It is the responsibility of all personnel to make sure this procedure is followed. It is the responsibility of the driver to decontaminate the ambulance and equipment as outlined in this procedure after each call. It is the responsibility of the individual utilizing fitness equipment to decontaminate surfaces after use.

Intervals

Decontamination shall be performed in the following intervals:

- After each call/use
- Daily
- Weekly
- When placed second run
- When grossly contaminated

Procedure

Decontamination of Ambulances and Equipment

After each call or use

1. The driver shall wipe down all surfaces in contact with the patient; use hospital provided disinfectant, hospital provided sanitizing wipes, or department provided disinfectant.

2. The driver shall mop the floor of the ambulance; use hospital provided mop and cleaner.
3. The driver shall disinfect all equipment in contact with the patient; using hospital provided disinfectant, hospital provided sanitizing wipes, or department provided disinfectant or sanitizing wipes.
4. The driver shall wipe down all surfaces commonly contaminated/touched during patient transport. This is not an all-inclusive list, but some examples of commonly contaminated/touched surfaces are the steering wheel, grab rails, cabinet handles, door handles, and cot release handle; use hospital provided disinfectant, hospital provided sanitizing wipes, or department provided disinfectant.
5. The driver shall spray and wipe the vinyl on the outside of the aide bag; use hospital provided disinfectant or department provided disinfectant.
6. When picking up equipment from the hospital, the driver shall wipe it down prior to placing in the ambulance; use hospital provided disinfectant, hospital provided sanitizing wipes, or department provided disinfectant.
7. When cleaning equipment a C-Diff or Norovirus patient has been in contact with; the driver shall use the chlorine based wipes provided by the hospital or department.

Daily

1. The ambulance crew shall use spray disinfectant on surfaces commonly contaminated/touched during patient transport; use department provided disinfectant. This is not an all-inclusive list, but some examples of commonly contaminated/touched surfaces are the steering wheel, grab rails, cabinet handles, door handles, and cot release handle.
2. The engine and truck crew shall wipe down EMS equipment on their apparatus; use department provided disinfectant.

Weekly- performed on Sunday

1. Department personnel shall spray and wipe down all the unsealed immobilization equipment, stair chair, and Reeves stretcher; use department provided disinfectant.

Ambulance and Pumpers when placed second run

1. Department personnel shall spray and wipe down the entire patient transport area including inside of the cabinets; use department provided disinfectant.
2. Department personnel shall spray and wipe down the inside and outside of the aide bag; use department provided disinfectant.
3. Spray blood pressure cuffs and stethoscopes with department provided disinfectant; hang to air dry.
4. Heavily spray the spider straps with department provided disinfectant; hang to air dry.

Truck Company

1. The truck company shall disinfect the SERV EMS equipment on the second Friday of each month. The Ladder and Truck shall be completed on the fourth Friday of each month.

When grossly contaminated

1. Utilize the floor sink in the EMS equipment storage room (or another suitable location) in the Emergency Department whenever possible for large items like the cot or backboard; use water, hospital provided disinfectant, or department provided disinfectant.
2. Launder washable equipment at your station; use department provided disinfectant and laundry detergent.

Bed Bug Decontamination Considerations

1. When bed bug contamination is suspected use Steri-Fab to clean the item. This is only good for killing a current infestation.
2. When transferring between stations follow department SOP 3.10.

Personal Decontamination

1. Personnel shall wash hands after each patient contact and glove removal; use soap and water or an alcohol based hand cleanser if hand washing is not readily available.

2. Grossly contaminated uniforms shall be placed in a red bag and then kept separate from the rest of the dirty uniforms; use provided tags to note contamination.
3. Practice good personal hygiene; shower using personally provided cleansers, cover sneezes and coughs with the inside of your elbow, and wash hands regularly (avoid routine use of antibacterial soaps).

Decontamination of living quarters

1. Personnel shall wipe commonly touched/contaminated areas (phones, door handles, light switches, etc.) daily during flu season and weekly throughout the remainder of the year; use department provided disinfectant.

Decontamination of fitness equipment

1. Department personnel shall wipe down equipment surfaces after use to prevent the spread of diseases like MRSA; use department provided disinfectant.

Disposal of Sharps Containers and Red bags

1. Sharps are to be placed in a sharps container. Full sharps containers shall be properly closed then placed in a red bag that is tied and taped (Sharps containers are considered full at $\frac{3}{4}$); place the container in the red bin in the soiled utility room located on the North team. Your ER door card will give you access to the utility room.
2. Red bag trash: items that are grossly saturated with blood or other potentially infectious materials. Items to be placed in a red bag shall be; tied and taped then placed in the red bin in the soiled utility room located on the North team. Your ER door card will give you access to the utility room.

Documentation

Document completion of these tasks in the log book, apparatus check sheets, or other approved methods.

Compliance Monitoring

Monitoring for compliance of this procedure will periodically be performed by any of the department designated infectious control officers.

Approved Disinfectants

1. The department provided general disinfectant in all stations (Ready Set Clean #9).
2. The department provided wipe is PDI SANI-CLOTH AF3.
3. Hospital supplied disinfectant(s).