

27. Health Requirements

Adopted: 17 March 2019

Effective: 02 April 2019

27.1 Purpose and Expected Results

The Squad strives to provide a healthy environment for its staff.

27.2 Circumstances of Applicability

Health of new and existing personnel, and if an exposure occurs.

27.3 Requisites

Availability of appropriate vaccine.

27.4 General Procedure Description

It is the intention of the Squad to provide a healthy environment for its staff

27.4.1 Hepatitis B

The Emergency Squad shall offer its members a series of the Hepatitis B vaccine on the following schedule of three injections and titer at no cost the member:

- a) First injection date
- b) Second injection date: no less than 31 days from the first injection.
- c) Third injection date: About six months from the first injection date.
- d) Titer date: three to five months after the third injection.

Upon negative titer: Boosters will be given until a positive test is obtained.

Upon positive titer, subsequent titers will occur with in five years.

All members are required to have the Hepatitis B vaccine unless a waiver is signed to decline the Hepatitis B series.

Records of injections and titers shall be kept in the provider's medical file

(See Attached waiver)

27.4.2 Tuberculosis

PPD testing should be conducted on a yearly basis.

If pre-hospital providers who were exposed to TB patients for whom adequate infection control measures were not taken, then the following steps will be taken:

- a) Unless a negative skin test has been documented within the preceding three months, each exposed provider (except those who are already

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- known to be positive reactors) should receive a PPD (Mantoux) skin test as soon as possible.
- b) If the skin test is negative, the test should be repeated within twelve weeks after the exposure ended.
 - c) Persons with skin test reaction of 5mm induration (swelling) or greater, or with symptoms suggestive of active TB, should receive chest x-ray examinations.
 - d) Persons with previously known positive skin test reactions who have been exposed to an infectious patient should be evaluated for active TB, but do not require a repeat skin test or a chest x-ray examination, unless they have symptoms suggestive of active TB.

These tests can be obtained through the EMS Department's contracted doctor's office with prior approval of the Captain and/or the Squad infection control officer, if one is appointed.

Records of PPD shall be kept in the provider's medical file.

27.4.3 Physical Examinations

The Squad offers a mandatory physical examination upon entering the EMS Department. A physical review following OSHA requirements for emergency squad personnel will be conducted on a biannual (every two year) basis. Any additional examinations will be provided with the approval of the Captain and/or the emergency squad infection control officer, if one is appointed.

Record of physical should be kept on file at the EMS Department's doctor's office, with a satisfactory or unsatisfactory report kept in the provider's medical file. If the provider wishes, a copy of a physical may be kept in the provider's medical file, although this is not mandatory.