

DEPARTMENT OF DEFENSE  
ARMED FORCES EPIDEMIOLOGICAL BOARD  
5109 LEESBURG PIKE  
FALLS CHURCH, VA 22041-3258



REPLY TO  
ATTENTION OF

AFEB (15-1a) 98-4

09 January 1998

MEMORANDUM FOR THE ASSISTANT SECRETARY OF DEFENSE (HEALTH AFFAIRS)  
THE SURGEON GENERAL, DEPARTMENT OF THE ARMY  
THE SURGEON GENERAL, DEPARTMENT OF THE NAVY  
THE SURGEON GENERAL, DEPARTMENT OF THE AIR FORCE

SUBJECT: Recommendation for the Use of Adenovirus Vaccine

1. The Infectious Disease Control Subcommittee of the Armed Forces Epidemiological Board (AFEB) has had the opportunity to examine adenovirus surveillance data and outbreak epidemiologic data. Based on (a) the known risk of recurrent adenovirus outbreaks, and (b) the substantial morbidity of adenovirus outbreaks, including disruption of recruit training, and (c) the substantial costs in treating adenovirus infections and the associated follow-on respiratory infections (e.g. increased risk of streptococcal and pneumococcal infections), the Infectious Disease Subcommittee recommends that:

- a. EVERY REASONABLE EFFORT BE MADE TO INSURE ADEQUATE AVAILABILITY OF ORAL ADENOVIRUS VACCINE BY:
  - 1) SEEKING AN EXTENSION OF EXPIRATION ON THE CURRENTLY HELD ADENOVIRUS VACCINE LOTS TO THE SPRING OF 1999.
  - 2) IDENTIFYING A MANUFACTURER TO PRODUCE ADEQUATE SUPPLIES OF ADENOVIRUS VACCINE.
- b. CONCOMITANT WITH THE ABOVE, THE INFECTIOUS DISEASE SUBCOMMITTEE RECOMMENDS THAT ALL RECRUITS RECEIVE THIS VACCINE IN TRAINING SETTINGS WITH KNOWN OUTBREAKS OF ADENOVIRUS ILLNESS ON A YEAR-ROUND BASIS WHEN VACCINE IS AVAILABLE.
- c. THAT CONTINUED AND ONGOING SURVEILLANCE OF ADENOVIRUS SEROTYPES BE CARRIED OUT IN RECRUIT TRAINING SETTINGS.
- d. THAT ADDITIONAL DISEASE CONTROL METHODS FOR THE PREVENTION OF ADENOVIRUS OUTBREAKS BE PURSUED.


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2. The above recommendation was approved by both the Infectious Disease Subcommittee and the full Board on 12 December 1997.

FOR THE ARMED FORCES EPIDEMIOLOGICAL BOARD:

  
GERALD F. FLETCHER, M.D.  
AFEB President

  
VICKY L. FOGELMAN  
Colonel, BSC, USAF  
AFEB Executive Secretary

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