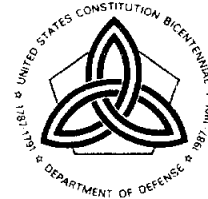




DEPARTMENT OF DEFENSE  
ARMED FORCES EPIDEMIOLOGICAL BOARD



THE EXECUTIVE SECRETARY  
ARMED FORCES EPIDEMIOLOGICAL BOARD  
OFFICE OF THE SURGEON GENERAL  
DEPARTMENT OF THE ARMY  
5109 LEESBURG PIKE  
FALLS CHURCH, VA 22041-3258

AFEB (15-1a) 90-3

27 February 1990

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: Recommendations on Immunization Programs for Military Recruits

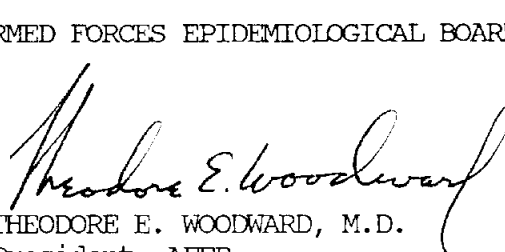
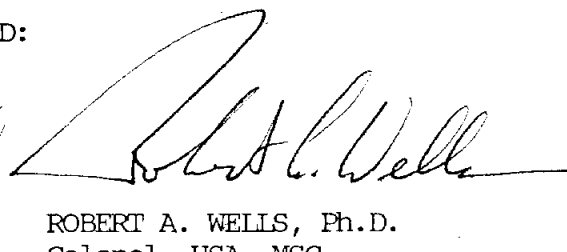
1. Reference is made to the enclosed memorandum to the Armed Forces Epidemiological Board (AFEB) in which the Army Surgeon General requested guidance on the immunization program for Army recruits.

2. At its 22 February 1990 meeting the AFEB heard presentations by the three services on recent serosurveys of recruit populations and immunization strategies regarding vaccine-preventable diseases.

3. Given progress within the medical sciences, the improvement and changes in vaccines, the enhanced treatment of many diseases and the need to simplify immunization regimens, the Board recommends that:

- a. A WORKSHOP BE HELD INVOLVING THE PREVENTIVE MEDICINE OFFICERS OF THE SERVICES, AN AD HOC COMMITTEE OF THE BOARD AND REPRESENTATIVES OF THE CDC AND FDA TO REVIEW CURRENT KNOWLEDGE OF VACCINES AND THEIR EFFECTIVENESS AND TO REVIEW THE SUSCEPTIBILITIES OF INCOMING MILITARY PERSONNEL TO VACCINE-PREVENTABLE DISEASES AS THE BASIS FOR THE FORMULATION OF APPROPRIATE RECOMMENDATIONS.
- b. THE BOARD COMMENDS THE SERVICES FOR THEIR ACTIVITIES DIRECTED TO DETERMINE THE SUSCEPTIBILITIES OF RECRUIT POPULATIONS WHICH WILL BE OF GREAT VALUE TO THIS WORKSHOP.

FOR THE ARMED FORCES EPIDEMIOLOGICAL BOARD:

Encl

THEODORE E. WOODWARD, M.D.  
President, AFEB

ROBERT A. WELLS, Ph.D.  
Colonel, USA, MSC  
Executive Secretary

AFEB (15-1a) 90-3

SUBJECT: Recommendations on Immunization Programs for Military Recruits

Copies Furnished:

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DEPARTMENT OF THE ARMY  
OFFICE OF THE SURGEON GENERAL  
5109 LEESBURG PIKE  
FALLS CHURCH, VA 22041-3258



REPLY TO  
ATTENTION OF

SGPS-PSP-D (40)

23 JAN 1990

MEMORANDUM FOR THE ARMED FORCES EPIDEMIOLOGICAL BOARD

SUBJECT: Immunization Program for Military Recruits

1. Reference. AR 40-562/NAVMEDCOMINST 6230.3/AFR 161-13/CG COMDTINST M6230.4D, Immunizations and Chemoprophylaxis, 7 October 1988.

2. The U.S. Army continues to immunize its recruit population with vaccines as outlined in reference above. Vaccines include measles-rubella (M-R), influenza (A and B), adenovirus types 4 and 7, oral polio, tetanus-diphtheria, meningococcal (A, C, Y, and W-135), and smallpox vaccines. These vaccines, with the exception of smallpox vaccine, are administered within the first three days of arrival at reception centers. Mumps vaccine is not administered to Army recruits.

3. Request that the Armed Forces Epidemiological Board (AFEB) review the current immunization schedule (enclosure 1) and provide advice on continuing or modifying the schedule. Specifically, should mumps be added to the vaccine regimen for recruits? Should the Army continue using oral poliovirus vaccine, or use the enhanced-potency inactivated poliovirus vaccine?

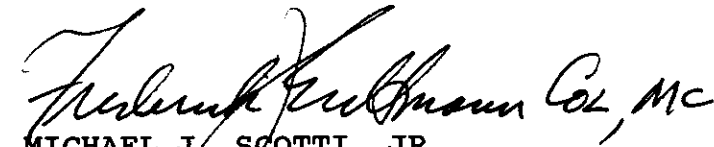
4. At the February AFEB meeting, serological prevalence data will be presented on recruits tested within the past year. This should assist the Board in advising the Army. The other services will also present data, based on recent serosurveys conducted in their recruit populations.

5. It should be noted that the Army does not administer typhoid, plague, or yellow fever vaccine to its recruits during basic training; these vaccines are given to personnel when assigned to designated alert forces units.

6. Request that the AFEB address these questions at the February meeting.

FOR THE SURGEON GENERAL:

Encl.

*for*   
MICHAEL J. SCOTTI, JR.  
Brigadier General, Medical Corps  
Director, Professional Services