

DEPARTMENT OF DEFENSE

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



AFEB (15-1a) 95-1

28 February 1995

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 Concerning Adenovirus Vaccine Program

At its 23-24 February 1995 meeting, the Armed Forces Epidemiological Board was briefed on issues regarding the adenovirus vaccine program. Although a short term critical supply problem appears to have been resolved, the Board has concerns about the long term success of this program. To assist you in prioritizing this program, we discussed these issues and provide the following general comments:

- a. THE RISK AND IMPACT OF ADENOVIRUS INFECTIONS TO MILITARY OPERATIONS ARE CONSIDERED OF HIGHEST SIGNIFICANCE AT PRESENT AND FOR THE THE FORESEEABLE FUTURE.
- b. ASSURING CONTINUING AND TIMELY AVAILABILITY OF THE CURRENT VACCINE SHOULD BE GIVEN THE HIGHEST PRIORITY IN FACILITATING ACQUISITION.
- c. ALTERNATIVE SCENARIOS FOR THE USE OF VACCINE SUCH AS OUTBREAK CONTROL SHOULD BE CONSIDERED AND RESEARCH TO DETERMINE THE RELATIVE EFFICACY OF SUCH PROGRAMS SHOULD BE CONDUCTED.
- d. LONG TERM ARRANGEMENTS TO ASSURE A STABLE AND RELIABLE SOURCE OF VACCINE SHOULD BE PURSUED VIGOROUSLY.
- e. EPIDEMIOLOGIC SURVEILLANCE ACTIVITIES INCLUDING DIAGNOSTIC CAPABILITIES SHOULD BE STRENGTHENED IN THE MILITARY.

SUBJECT: Recommendations Concerning the Adenovirus Vaccine Program

LEWIS H. KULLER, M.D., DrPH OLMICHAEL R. PETERSON, DVM, MPH, DrPH

President, AFEB

Colonel, USAF, BSC Executive Secretary

Copies Furnished:

ASD(HA)

HQDA/SG

HQUSAF/SG

BUMED/SG

Board Members

Ch, HQ, USAF, SGP

Ch, Prev Med Div, OTSG-DA

Ch, Prev Med Div, OTSG-DAF

Dir. Occup Hlth & Prev Med Div, BUMED-DN

DASD (PA&QA)

DASD (Medical Readiness)

Dir, AFIP

Dir, AFMIC

Cmdr, U. S. Army Med R&D Cmd

CO NAVMEDRSCHDEVCOM

Navy Env. Health Center (Code 36)

Dir, Prof Svcs, OTSG-DA

Dir, Med Resources, Plans & Policy Div. (N931)

Dir, Env. Life Sci., OUSDA, ATTN: Dr. J. Osterman

ASBREM Sec., R&D, NMC

Head, Epi Dept., NEPMU 5

COL Francis O'Donnell, USA, MC

CDR Timothy J. Ungs, USPHS

COL Robert Leitch, RAMC

CDR Gordon Clifford, CFMS