

## DEPARTMENT OF DEFENSE ARMED FORCES EPIDEMIOLOGICAL BOARD

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



AFEB (15-1a) 99-4

25 May 1999

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: Armed Forces Epidemiological Board Recommendation on the Use of Inactivated Polio Vaccine.

- 1. At its April 1999 meeting, the Board considered the issues regarding the use of oral versus parental inactivated polio vaccine. Based on our review and discussion, the Board makes the following recommendations:
  - a. THAT THE PRESENT POLICY OF A SINGLE UNIVERSALLY ADMINISTERED 'BOOSTER' DOSE OF TRIVALENT ORAL POLIO VACCINE IN ALL ENLISTED ACCESSIONS AND OFFICER CANDIDATES/CADETS BE CONTINUED, UNLESS A PREVIOUS ADULT BOOSTER IS DOCUMENTED.
  - b. THAT INACTIVATED POLIO VACCINE (IPV) BE USED AS AN ALTERNATIVE TO TRIVALENT ORAL POLIO VACCINE (TOPV) IN SELECTED INDIVIDUALS ACCORDING TO THE RECOMMENDATIONS OF THE ADVISORY COMMITTEE ON IMMUNIZATION PRACTICES.
  - c. THAT IPV BE USED IN ALL MILITARY ACCESSIONS THAT DO NOT HAVE A HISTORY OF HAVING RECEIVED A FULL PRIMARY POLIO SERIES. THIS HISTORY MAY BE ORAL OR WRITTEN.
  - d. THAT THIS POLICY BE REVIEWED AS CHANGES IN POLIO VACCINE AVAILABILITY OCCUR DUE TO THE POSSIBILITY THAT MANUFACTURERS DISCONTINUE MAKING ORAL POLIO VACCINE IN FAVOR OF IPV.

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2. The above recommendations were unanimously approved by the Subcommittee.

## FOR THE ARMED FORCES EPIDEMIOLOGICAL BOARD:

GREGORY A. POLAND

Chairman, Infectious

Disease Subcommittee

BENEDICT M. DINIEGA

Colonel, USA, MC

AFEB Executive Secretary

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The Surgeon General, USAF

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