

## 2006 Current Fiscal Year Report: Armed Forces Epidemiological Board

Report Run Date: 06/18/2019 12:38:27 AM

### 1. Department or Agency

Department of Defense

### 2. Fiscal Year

2006

### 3. Committee or Subcommittee

Armed Forces Epidemiological Board

### 3b. GSA Committee No.

386

### 4. Is this New During Fiscal Year?

No

### 5. Current Charter

03/02/2006

### 6. Expected Renewal Date

03/02/2008

### 7. Expected Term Date

03/01/2008

### 8a. Was Terminated During Fiscal Year?

Yes

### 8b. Specific Termination Authority

Secretary of Defense

### 8c. Actual Term Date

09/30/2006

### 9. Agency Recommendation for Next Fiscal Year

Terminate

### 10a. Legislation Req to Terminate?

No

### 10b. Legislation Pending?

### 11. Establishment Authority Agency Authority

### 12. Specific Establishment Authority

Secretary of Defense Determination

### 13. Effective Date

01/03/1973

### 14. Committee Type

Continuing

### 14c. Presidential?

No

### 15. Description of Committee Scientific Technical Program Advisory Board

### 16a. Total Number of Reports

5

### 16b. Report Date

#### Report Title

12/19/2005 Chlamydia Screening of New Military Accessions

12/19/2005 Mandatory Influenza Vaccination for all DoD Health Care Workers

07/13/2006 Low Dose Nerve Agent Exposure and Brain Cancer - 2006-01

07/18/2006 DoD Pandemic Influenza Preparedness - AFEB Select Subcommittee Recommendations

08/11/2006 Traumatic Brain Injury in Military Service Members - 2006-02

### Number of Committee Reports Listed: 5

17a. Open 3 17b. Closed 5 17c. Partially Closed 2 Other Activities 2 17d. Total 12

### Meetings and Dates

Purpose

Start

End

The December 6-7 2005 AFEB meeting, sponsored by Womack Army Medical Center, Fort Bragg, North Carolina was held at the Pope Club, Pope Air Force Base, NC. Colonel Ronald Maul, Commander, Womack Army Medical Center welcomed the Board and provided a briefing on Womack and the Fort Bragg mission. Two questions were presented to the Board. The first dealt with the occupational and environmental health implications of a recent published report on brain cancer risk and low-dose Sarin exposure. Based on concerns raised by the US Army Chemical Materials Agency, the Board was asked to review/comment on newly published literature regarding human health risks from very low-level short-term chemical munitions exposure and assess the Agency's occupational and environmental programs. The Board received briefings from the author of the peer-review article in question and extensive information on the Army's occupational and environmental protection programs for chemical munitions destruction. The Board was also briefed on a recently completed Institute of Medicine review of the human health effects of Sarin exposure and DoD's efforts in Chemical, Biological, Radiological, and Nuclear (CBRN) protection. An AFEB response to the question is expected in approximately 90 days. The second question dealt with military trainee health surveillance. The Air Force Surgeon General requested that the Board review/consider current DoD trainee health surveillance processes to determine their sufficiency and recommend enhancements if needed. The Board received briefings from each military service outlining current trainee health surveillance activities and research. The Accession Medical Standards Analysis and Research Activity briefed on how trainee health information is being used to improve screening practices for new accessions and future collaborative opportunities. The question was referred to the AFEB Health Promotion & Maintenance Subcommittee for deliberation. The Board also received briefings on pandemic influenza preparedness, tuberculosis, the adenovirus vaccine development program, and DoD injuries. A presentation on paratrooper ankle injury intervention provided an excellent case study of how epidemiological surveillance is used to identify an important health problem, test interventions, and ultimately validate the effectiveness of control measure in a field environment. A panel of physician assistants assigned to Fort Bragg Battalion Aid Station (BAS) provided the Board with first hand insight into health issues effecting service members. A tour of Fort Bragg provided the Board with an opportunity to better understand the mission of the 86nd Air Borne Division. The next AFEB meeting will be on March 7-8, 2006 at the Fort Detrick, Maryland.

12/06/2005 - 12/07/2005

The AFEB met on March 7 and 8, 2006 at Fort Detrick, Fredrick, Maryland. On March 7 from 8:15 AM to 12:00 PM and from 1:15 PM to 5:00 PM, closed sessions were conducted at Strough Auditorium and the United States Army Medical Research Institute for Infectious Disease respectively. During the 8:15 AM to 12:00 PM session the AFEB discussed classified issues pertaining to the current DoD biological warfare countermeasure including a review of the Chairman's Threat List. From 1:15 to 5:00 pm the AFEB discussed traumatic brain injury and the implications of blast events on the health on military service members. Medically actionable information from a combat theater was presented during this session. During the morning session, Dr. Mary Parker, Intelligence Officer, Armed Forces Medical Intelligence Center, briefed the Board on pharmaceutical issues to related to avian influenza. Dr. Robert Schwarzhoff, Senior, Intelligence Officer, Biological Warfare Assessment Division, Defense Intelligence Agency, Bolling Air Force Base, Washington D.C. briefed the Board on the biological warfare threat list as validated by the Chairman, Joint Chiefs of Staff. The list identifies those countries that have a research and interest in developing specific agents, have developed specific agents, or have weaponized specific agents. Colonel Stephen Berte presented to the Board on the Chemical Biological Medical Systems Program. Colonel John Skvorak informed the AFEB on the Medical Biodefense Research Program. During the afternoon session, Colonel Geoffrey Ling from the Defense Advanced Research Development Agency (DARPA) briefed the Board on blast mitigation research, Colonel Michael Brumage provided a combat surgeon's perspective on traumatic brain injury, and Colonel Leon Moores an Army neurosurgeon discussed the clinical implications severe traumatic brain injury and combat health research. Dr. Robert Cantu, Medical Director National Center for Catastrophic Sports Injury Research, briefed the AFEB on acute traumatic brain injury assessment and secondary prevention and Dr. Deborah Warden, Director DoD/VA Brain Injury Center provided data on deployment related traumatic brain injury. On May 23, 2006 during open session, AFEB deliberated the information received from the March 7 closed session. A letter recommendation written to the Assistant Secretary of Defense for Health Affairs recommending that DoD take a systematic approach to traumatic brain injury prevention and clinical care.

03/07/2006 - 03/07/2006

The March 7-8 2006, AFEB meeting, hosted by the Armed Forces Medical Intelligence Center (AFMIC), United States Army Medical Research and Materiel Command USA MRMC) and the United States Army Medical Research Institute for Infectious Disease (USAMRIID), was held at the Fort Detrick, MD. Colonel Anthony Rizzo, AFMIC Commander, welcomed the Board to the classified session and Col John Skvorak provided the welcome by USAMRIID to the other business sessions. Approximately 100 individuals attended, including 18 of the 22 current Board members and consultants. A total of 5.25 Continuing Medical Education credits for this meeting. Ms. Ellen Embrey, Deputy Assistant Secretary of Defense for Force Health Protection and Readiness, served as the Designated Federal Officer. The AFEB is tasked by DoD Directive 6205.3, DoD Immunization Program for Biological Warfare Defense, to annually provide recommendations the Assistant Secretary of Defense for Health Affairs regarding biowarfare countermeasures. The Board met in closed classified session to obtain the information needed to deliberate the issue. Briefings on the current biowarfare threat, biowarfare countermeasure research, and progress toward advanced development of bioweapon countermeasures were receive. The Board received a series of briefings and a panel discussion on traumatic brain injury (TBI) during closed session. Briefers presented information on the epidemiology and risks for TBI in an operational setting, methods for determining fitness to return to duty following a TBI event, blast mitigation research, and clinical treatment of severe TBI. Members of the Board expressed the opinion that TBI is a significant health and readiness threat to US war fighters and that further research is needed to full determine the scope of the problem, the long term consequences of blast related TBI, and effective primary, secondary and tertiary prevention measures. Further AFEB deliberation on TBI was referred to the Occupational and Environmental Health Subcommittee. The Board also received briefings on the current status of influenza in DoD, pandemic influenza preparedness, and new DoD preventive health assessment policy. A briefing on the status of the DoD electronic medical record and its associated electron data mart, was well received by the Board members. Board members also received ethics training to meet annual requirements. The next AFEB meeting will be on May 23-24, 2006, hosted by Tripler AMC, HI

03/07/2006 - 03/08/2006

The AFEB met on May 23 and 24, 2006 at the Honolulu Hawaii for a meeting hosted by Tripler Army Medical Center. On May 23, three briefings were conducted in closed session to provide the AFEB with classified and FOUO medically actionable information from a combat theatre and information relating to biowarfare countermeasures. Commander Craig Mallack, the Armed Forces Medical Examiner briefed AFEB on drug related deaths among military service members. Major Kimberly Perkins, Headquarters Army Dental Command, provided the Board with information pertaining to deployment related facial trauma. Lieutenant Colonel Mark Bohannon, Joint Requirements Office for Chemical, Biological, Radiological and Nuclear Defense, discussed the Department's research and development prioritization process for biowarfare countermeasures

05/23/2006 - 05/23/2006

The May 23-24 2006, AFEB meeting, hosted by the Tripler Army Medical Center, (AMC) was held at the Renaissance Ilikai Waikiki Hotel, Honolulu, Hawaii Colonel Derrick Ziegler, Tripler AMC Chief of Staff, welcomed the Board provided the a briefing on the Tripler mission and its relationship to Pacific Commander. Approximately 65 individuals attended, including 15 of the 22 current Board members and consultants. A total of 6.25 Continuing Medical Education credits were awarded for this meeting. Ms. Ellen Embrey, Deputy Assistant Secretary of Defense for Force Health Protection and Readiness, served as the Designated Federal Officer. The Board was asked to address one question evidenced based dental examination. The Army Dental Directorate provided information on current routine annual dental screening policies and procedures and asked the Board to consider the evidence for alternative approaches based on patient history and other factors. Underlying this question is the broader issue of the efficacy of periodic examination in general and the impact of dental health of mission effectiveness. The question was referred to the Health Promotion and Maintenance Subcommittee. The Board also received a series of briefings regarding pandemic influenza preparedness, and other DoD relevant topics to include submarine health surveillance, Leishmaniasis and tuberculosis testing. The Board took particular note of pandemic influenza preparedness activities underway at Pacific Command and Tripler AMC. The Military Vaccine Agency provided an insight review of current vaccine policy and execution of militarily important vaccines such as smallpox and anthrax vaccine. The Board also heard an update from the Executive Secretary of the congressionally directed DoD Task Force on Mental Health. This Operating as an AFEB subcommittee consisting of DoD, other Federal and non-DoD members, the Task Force is reviewing mental health programs within DoD and is scheduled to provide a report to the Secretary of Defense in May 2007. The Task Force will provide the Board with updates on their activities at future meetings. The Board delivered a series of updates on ongoing Board activities to include the status of recommendations and reports on traumatic brain injury, training health surveillance, non-dose chemical agent exposure occupational risks, and pandemic influenza. The next AFEB meeting will be on Sept 25-26, 2006, hosted by the United States Naval Academy, Annapolis, MD.

05/23/2006 - 05/24/2006

The Armed Force Epidemiological Board met in open session on Sept 26 -27 at the United States Naval Academy to address Board business and to address a questions regarding Southern Hemisphere influenza vaccine, emergency blood transfusions, and pentavalent botulinum vaccine and japanese encephalitis vaccine development. The Board heard briefings on DoD's Health Surveillance Center, adenovirus vaccine licensure, airborne particulate risk, chlamydia screening, and advances in tuberculosis screening. The Board will receive updates on several open items to include the activites of the DoD Task Force on Mental Health, and traumatic brain injury recommendations.

09/26/2006 - 09/27/2006

The Congressionally-directed Task Force on Mental Health, an AFEB subcommittee met on July 15-16 at Walter Reed Army Medical Center, in Washington D.C. The meeting was organizational in nature and addressed internal personnel rules and practices as they relate to the Task Force's mission of providing a report to Secretary of Defense assessing and recommending improvement to the efficacy of mental health services provided to members of the Armed Forces by the Department of Defense. In accordance with 41 CFR102.3.35, the Task Force subcommittee's activities during this meeting were discussed during a subsequent open meeting of the full AFEB.

[DoD Task Force on Mental Health]

07/15/2006 - 07/16/2006

[DoD Task Force on Mental Health]	<p>A subgroup of the DoD Task Force on Mental Health, a subcommittee on the Armed Forces Epidemiological Board, conducted a site visit at Fort Drum, New York on to obtain information and observe clinical operations related to the Task Force's mission of preparing a report for the Secretary of Defense. The report will provide an assessment of, and recommendations for improving the efficacy of mental health services provided to service members by DoD. The subgroup activities will be delivered by the Mental Health Task Force and the full Board in open session.</p>	09/05/2006 - 09/07/2006
[DoD Task Force on Mental Health]	<p>The DoD Task Force on Mental Health, a subcommittee of the Armed Forces Epidemiological Board, conducted an open meeting on Sept 20 and Sep 21, 2006 to obtain information required to complete it mission of preparing a report for the Secretary of Defense. The report will provide an assessment of, and recommendations for improving the efficacy of mental health services provided to service members by DoD. The Task Force met with military service members and their families in an open "Town Hall" session and recieved briefings from mental health agencies at Fort Hood. Task Force Subgroups updated the full Task Force on the progress of activities intended to address specific elements of the Task Force report. Transcripts from the meeting will be available by October 21, 2006</p> <p>On April 30, 2006, members of the Occupational and Environmental Health Subcommittee conducted a site visit at the Chemical Materials Agency, Aberdeen Proving Grounds, Maryland to observe and review the occupational health program and environmental monitoring procedures. The visit was conducted in response to a question presented to the full Board</p>	09/20/2006 - 09/21/2006
[Environmental/Occupational Health]	<p>regarding the health implications of very low dose chemical agent exposure. In accordance with 41 CFR102.3.35, the activities conducted during the site visit and the information gathered by the subcommittee members was deliberated by the full Board during a subsequent open meeting. A letter report was sent from the full board to the Assistant Secretary of Defense for Health Affairs and the military Surgeons General outlining the Board's finding and their recommendations.</p>	04/30/2006 - 04/30/2006
[Select Subcommittee on Pandemic Influenza Preparedness]	<p>The AFEB Select Subcommittee for Pandemic Influenza Preparedness met on January 20, 2006 at the Pentagon, Washington, D.C. to receive information via panel discussion from subject matter experts in the Department of Defense regarding pandemic influenza and the Department's activities to prepare for a possible pandemic. In accordance with 41 Code of Federal Regulations (CFR) 102.3.35, the subcommittee's activities were discussed and deliberated during subsequent AFEB open sessions. A letter report was sent from the full Board to the Assistant Secretary of Defense for Health Affairs with recommendations for avian influenza vaccine, personal protective masks, needed research, and the implications to DoD from influenza in children.</p>	01/20/2006 - 01/20/2006
[Select Subcommittee on Pandemic Influenza Preparedness]	<p>The AFEB Select Subcommittee for Pandemic Influenza Preparedness met on July 14 2006, at the Uniform Services University for Health Sciences in Bethesda, Maryland. Subject matter experts from the Department of Defense, the National Institutes of Health, the Centers for Disease Control and Prevention, the Food and Drug Administration and Health and Human Services provided briefings and information on the epidemiology of avian influenza and biology, avian vaccine clinical trials, the vaccine approval process and avian influenza risks to the military. In accordance with 41 CFR102.3.35, the subcommittee's activities were discussed and deliberated during subsequent AFEB open sessions. A letter report was sent from the full board to the Assistant Secretary of Defense for Health Affairs with recommendations for avian influenza vaccine, personal protective masks, needed research, and the implications to DoD from influenza in children.</p>	07/14/2006 - 07/14/2006

**Number of Committee Meetings Listed: 12**

**Current FY Next FY**

<b>18a(1). Personnel Pmts to Non-Federal Members</b>	\$21,147.00	\$0.00
<b>18a(2). Personnel Pmts to Federal Members</b>	\$0.00	\$0.00
<b>18a(3). Personnel Pmts to Federal Staff</b>	\$170,000.00	\$0.00
<b>18a(4). Personnel Pmts to Non-Member Consultants</b>	\$0.00	\$0.00
<b>18b(1). Travel and Per Diem to Non-Federal Members</b>	\$66,339.00	\$0.00
<b>18b(2). Travel and Per Diem to Federal Members</b>	\$0.00	\$0.00
<b>18b(3). Travel and Per Diem to Federal Staff</b>	\$6,164.00	\$0.00
<b>18b(4). Travel and Per Diem to Non-member Consultants</b>	\$17,134.00	\$0.00
<b>18c. Other(rents,user charges, graphics, printing, mail, etc.)</b>	\$368,997.00	\$0.00
<b>18d. Total</b>	\$689,032.00	\$0.00
<b>19. Federal Staff Support Years (FTE)</b>	1.95	0.00

**20a. How does the Committee accomplish its purpose?**

The current charter assigns the AFEB the responsibility to consider medical issues as they may relate to operations, policy, and research and development, and include, but are not necessarily limited to, preventive medicine, occupational and environmental health, and health promotion programs. The AFEB addresses questions brought before the Board by the Assistant Secretary of Defense for Health Affairs and the Surgeons General of the Military Services and prepares findings and recommendations based on best available scientific evidence and technological and epidemiological principles while considering military operational concerns for the Assistant Secretary of Defense for Health Affairs and the Surgeons General of the Military Services. The AFEB meets routinely four times a year with audiences composed of up to 125 Federal and non-Federal attendees. Meeting locations are selected to provide the Board members with first-hand experience of the military operational environment, focused particularly on issues currently before the Board. A variety of questions are addressed to the Board by the Assistant Secretary of Defense for Health Affairs and the Service Surgeons General on behalf of the Secretary of Defense. Subcommittee meetings are held as required. Board staff perform reviews of the peer reviewed medical literature which is provided as read-aheads for background preparation for deliberations during and after Board meetings. Board subject matter experts are assigned issues and draft recommendations for full Board concurrence.

**20b. How does the Committee balance its membership?**

Potential AFEB members are nominated by the Service Surgeons General and endorsed by the Assistant Secretary of Defense for Health Affairs and appointed for appointment by the Secretary of Defense and White House. Representatives from the Military Services and Health Affairs through an independent and objective process recommend candidates for nomination to the Service Surgeons General. Prior to forwarding the nominees for consideration for appointment, the recommended individuals confirm their willingness to

serve on the Board and verify that they are not currently serving as a member of any other Federal Advisory Committees. Administration of the appointment is through the Secretary of the Army as Executive Agent for the AFEB. Nominees are continuously solicited by a variety of means, including formal requests for nominations to the Deans of the accredited Schools of Medicine and Public Health in the United States, ongoing nominations from active and former members of the Board and from the Service Surgeons General and their liaisons to the Board. Nominations and selections are based on potential members nationally recognized competence in fields allied to the functions of the Board (providing recommendations on prevention of disease and injury in our military population and their beneficiaries). Diversity in background and geographic home of record is sought. A member is generally appointed to a two-year term and may be reappointed for another term. As part of the appointment process, members complete a financial disclosure report, undergo a security investigation, and complete various related personnel management requirements. Members of the Board normally shall be appointed annually as Federal Government consultants and serve as Special Government Employees of the Department of Defense. Although members are not usually compensated financially for their time, they are reimbursed for travel expenses associated with Board meetings. The nomination committee considers overall Board composition and seeks to ensure the Board is balanced in terms of race, ethnicity, and gender. To ensure credibility and independence of the Board, no more than 25% of members are retired from the military and receiving military retirement pay.

#### **20c. How frequent and relevant are the Committee Meetings?**

The Board schedules meetings on the third Tuesday and Wednesday of March, June, September and the first Tuesday and Wednesday of December. Special meetings of the Board or Subcommittees of the Board may be held as needed dependent on AFEB business and requests for advice from the Department of Defense. All Board meetings address issues of importance to the Department of Defense. Recent recommendations resulting from meetings addressing immediate issues include recommendations on the deployment related mental health research, the use of adverse childhood events data as a DoD population health metrics, biological warfare countermeasures development, smallpox preparedness, deployment related specimen collection, global emerging infections surveillance and response, and occupational health programs for new force protection technologies.

#### **20d. Why can't the advice or information this committee provides be obtained elsewhere?**

The AFEB is the only continuing Federal Advisory Committee within DoD that deals exclusively with issues related to health and disease prevention among military members.



Providing scientific advise and recommendations to the Secretary of Defense through the Assistant Secretary of Defense for Health Affairs and the Service Surgeons General, the Board is uniquely positioned to rapidly offer independent expert opinion on health concerns impacting the DoD mission and the service member. For over 50 years, the civilian physicians and scientists who have served on the AFEB have contributed to numerous, significant advances in the prevention and control of diseases and injuries among military men and women. The fruits of their labors have advanced medical science and health for the entire nation. AFEB members are all nationally recognized with competence in fields allied to Board responsibilities. The Board currently considers and makes formal recommendations on approximately 10 issues annually. This service is provided without compensation, requires approximately 30 person days or 240 hours of consultant time per recommendation, and is conservatively estimated to save the Department over \$2.9 million. The accomplishments of the AFEB are realized through the selfless dedication of each of the members of the Board, motivated by patriotism, good citizenship, and a sense of public responsibility to the health and welfare of the men and women of our Armed Forces. The ability to seek timely independent scientific advice from a committee of noted experts has and will continue to be both essential and critical in the Department's efforts to meet our national obligation to protect and conserve the health of military men and women for all future deployments and combat operations. The commitment that the members of the AFEB have to the Department of Defense was exemplified following the terrorist acts of 11 September. Even under the most difficult of circumstances and uncertainty following the events of 11 September, the Board members unanimously supported going forward with the meeting as scheduled the following week and gave selflessly of their time and expertise to support the soldiers, sailors, airmen, and marines defending this great nation.

#### **20e. Why is it necessary to close and/or partially closed committee meetings?**

For discussion and briefings dealing with classified materials and information for Official Federal Government USE Only.

#### **21. Remarks**

Primary POC for the Armed Forces Epidemiological Board: Roger L. Gibson, PhD, DVM, MPH Col, USAF, BSC Executive Secretary, Armed Forces Epidemiological Board  
Department of Defense Armed Forces Epidemiological Board Skyline 6, Suite 682, 5109  
Leesburg Pike Falls Church, VA 22041-3258 703-681-8014, fax 6063, DSN 761  
roger.gibson@amedd.army.mil The AFEB has its origins in the Board for the Investigation and Control of Influenza and Other Epidemic Diseases in the Army. The Board was conceived at the beginning of World War II and established formally by the Secretary of War on January 11, 1941. When the Board was founded, its mission had the following

components: (1) to advise the Surgeon General on matters pertaining to preventive medicine; (2) to be prepared to investigate through laboratory and epidemiological study, outbreaks of infectious disease; and (3) to conduct laboratory and other types of research on the pathogenesis, spread, control, and prevention of diseases of concern to the Army. In 1946 the Board became known as the Army Epidemiological Board. The Board received its present designation, the AFEB, in 1949 and was given triservice responsibilities in the field of preventive medicine. In 1953, the AFEB was chartered under the Department of Defense. Under its initial charters the AFEB advised the Surgeons General and the Department of Defense, but also conducted and directed specific research programs through its Commissions. Subsequent to Congressional action sharply limited all advisory committees within the Executive Branch, the AFEB was dissolved on December 31, 1972 and recreated under a revised charter on January 3, 1973. The mission of the AFEB was directed to scientific and technical advice and assistance; the Board's responsibility for the conduct and oversight of field investigations and contract research was eliminated. The current charter assigns the AFEB the responsibility to consider medical issues as they may relate to operations, policy, and research and development, and include, but are not necessarily limited to, preventive medicine, occupational and environmental health, and health promotion programs. The AFEB prepares findings and makes recommendations based on technological and epidemiological principles to the Secretary of Defense through the Assistant Secretary of Defense for Health Affairs and the Surgeons General of the Military Services. The impact of Board recommendations can be immediate and significant. In a series of adopted recommendations on accession health issues, independent and evidence-based analysis by the AFEB allowed barriers in the officer accession process that had existed for over 30 years to be removed. This series of in-depth reviews resulted in elimination of needless screening practices that is projected to save over \$6 million annually. By leveraging the expertise of the AFEB to assist the Department in arriving at these accession policy decisions, approximately one year was eliminated from the review and recommendation process and the Department saved an estimated \$1.5 million. NOTE: Subcommittee meetings are held in conjunction with committee meetings and, as such, the costs associated with the subcommittee meetings cannot be separated from the overall costs to committee meetings. Subcommittees provide comments and recommendations to the full AFEB during open session. After deliberation by the full AFEB, formal written comments and recommendations are provided to DoD by the committee. The committee maintains and archives all financial data in accordance with DoD and National Archives and Records Administration standards.



McNeill, Kevin	09/18/2006	09/17/2008	State Epidemiologist, Mississippi Dept. of Health, Univ. of Mississippi School of Medicine State	Special Government Employee (SGE) Member Special Government
Miller, Mark	09/18/2006	09/17/2008	National Institutes of Health	Employee (SGE) Member Special Government
Oxman, Michael	10/25/2004	10/24/2006	Staff Physician, Medical Service, VA Medical Center	Government Employee (SGE) Member Special Government
Parkinson, Michael	05/15/2006	05/14/2008	Exec. Vice President, Chief Health & Medical Officer, Lumenos	Employee (SGE) Member Special Government
Poland, Gregory	06/01/2006	05/31/2008	Chief, Mayo Vaccine Research Group, Professor of Medicine, Associate Chair for Research, Department of Internal Medicine, Mayo Clinic and Foundation; President, Armed Forces Epidemiological Board	Special Government Employee (SGE) Member Special Government
Pronk, Nicolaas	09/18/2006	09/17/2008	Health Partners, Center for Health Promotion	Employee (SGE) Member Special Government
Shamoo, Adil	09/18/2006	09/17/2008	Department of Biochemistry and Molecular Biology, Univ. of Maryland School of Medicine	Government Employee (SGE) Member Special Government
Sherwin, Roger	10/25/2004	10/24/2006	Professor Emeritus, Tulane University	Employee (SGE) Member Special Government
Silva, Jr., Joseph	10/17/2005	10/16/2007	Dean Emeritus, School of Medicine, University of California Davis	Government Employee (SGE) Member Special Government
Walker, David	09/18/2006	09/17/2008	Department of Pathology, University of Texas Medical Branch	Employee (SGE) Member Special Government
Blazer, Dan [Centers for Deployment Health Public Health Advisory Board]	03/14/2005	03/13/2007	J. P. Gibbons Professor of Psychiatry and Behavioral Sciences, Duke University Medical Center; Chair, DoD Deployment Health Centers AFEB Public Health Advisory Committee	Government Employee (SGE) Member Special Government

Blazer, Dan [Centers for Deployment Health Public Health Advisory Board]	03/14/2005	03/13/2007	J. P. Gibbons Professor of Psychiatry and Behavioral Sciences, Duke University Medical Center; Chair, DoD Deployment Health Centers AFEB Public Health Advisory Committee	Special Government Employee (SGE) Member
Lauder, Tamara [Centers for Deployment Health Public Health Advisory Board]	03/14/2005	03/13/2007	Staff Physician, Howard Young Medical Center, Ministry Medical Group; Member, DoD Deployment Health Centers AFEB Public Health Advisory Committee	Special Government Employee (SGE) Member
Lauder, Tamara [Centers for Deployment Health Public Health Advisory Board]	03/14/2005	03/13/2007	Staff Physician, Howard Young Medical Center, Ministry Medical Group; Member, DoD Deployment Health Centers AFEB Public Health Advisory Committee	Special Government Employee (SGE) Member
Lednar, Wayne [Centers for Deployment Health Public Health Advisory Board]	10/25/2004	10/24/2006	Vice President and Director of Corporate Medical, Eastman Kodak Company; Member, DoD Deployment Health Centers AFEB Public Health Advisory Committee	Special Government Employee (SGE) Member
Lednar, Wayne [Centers for Deployment Health Public Health Advisory Board]	10/25/2004	10/24/2006	Vice President and Director of Corporate Medical, Eastman Kodak Company; Member, DoD Deployment Health Centers AFEB Public Health Advisory Committee	Special Government Employee (SGE) Member
Cattani, Jacqueline [Disease Control]	05/15/2006	05/14/2007	Director, Center for Biological Defense, Dept. of Env. and Occup. Health, College of Public Health, Univ. of South Florida, Consultant to the AFEB Disease Control Subcommittee	Special Government Employee (SGE) Member
Cattani, Jacqueline [Disease Control]	05/15/2006	05/14/2007	Director, Center for Biological Defense, Dept. of Env. and Occup. Health, College of Public Health, Univ. of South Florida, Consultant to the AFEB Disease Control Subcommittee	Special Government Employee (SGE) Member
Ennis, Francis [Disease Control]	10/25/2004	10/24/2006	Director, Center for Infectious Disease and Vaccine Research, Univ of MA Medical School; Member, AFEB Infectious Disease Prevention & Control Subcommittee	Special Government Employee (SGE) Member
Ennis, Francis [Disease Control]	10/25/2004	10/24/2006	Director, Center for Infectious Disease and Vaccine Research, Univ of MA Medical School; Member, AFEB Infectious Disease Prevention & Control Subcommittee	Special Government Employee (SGE) Member
Gardner, Pierce [Disease Control]	05/15/2006	05/14/2007	National Institutes of Health, Consultant to the AFEB Disease Control Subcommittee	Regular Government Employee (RGE) Member
Gardner, Pierce [Disease Control]	05/15/2006	05/14/2007	National Institutes of Health, Consultant to the AFEB Disease Control Subcommittee	Regular Government Employee (RGE) Member

Oxman, Michael [Disease Control]	10/25/2004	10/26/2006	Staff Physician, Medical Service, VA Medical Center, San Diego; Member, AFEB Infectious Disease Prevention & Control Subcommittee	Special Government Employee (SGE) Member Special Government Employee (SGE) Member
Oxman, Michael [Disease Control]	10/25/2004	10/26/2006	Staff Physician, Medical Service, VA Medical Center, San Diego; Member, AFEB Infectious Disease Prevention & Control Subcommittee	Special Government Employee (SGE) Member
Poland, Gregory [Disease Control]	06/01/2006	05/31/2008	Chier, Mayo Vaccine Research Group, Professor of Medicine, Associate Chair for Research, Department of Internal Medicine, Mayo Clinic and Foundation; Chair, AFEB Infectious Disease Prevention & Control Subcommittee	Special Government Employee (SGE) Member
Poland, Gregory [Disease Control]	06/01/2006	05/31/2008	Chier, Mayo Vaccine Research Group, Professor of Medicine, Associate Chair for Research, Department of Internal Medicine, Mayo Clinic and Foundation; Chair, AFEB Infectious Disease Prevention & Control Subcommittee	Special Government Employee (SGE) Member
Silva, Jr., Joseph [Disease Control]	10/17/2005	10/16/2007	Dean's Office, School of Medicine, University of California, Davis, Member AFEB Disease Control Subcommittee	Special Government Employee (SGE) Member Special Government Employee (SGE) Member
Silva, Jr., Joseph [Disease Control]	10/17/2005	10/16/2007	Dean's Office, School of Medicine, University of California, Davis, Member AFEB Disease Control Subcommittee	Special Government Employee (SGE) Member Special Government Employee (SGE) Member
Blazer, Dan [DoD Task Force on Mental Health]	05/15/2006	05/14/2007	Duke University Medical Center	Special Government Employee (SGE) Member Special Government Employee (SGE) Member
Blazer, Dan [DoD Task Force on Mental Health]	05/15/2006	05/14/2007	Duke University Medical Center	Special Government Employee (SGE) Member Regular
Campise, Rick [DoD Task Force on Mental Health]	05/15/2006	05/14/2007	Chief, AF Deployment Behavioral Health & AF Substance Abuse Prev. Prog., AF Medical Operations Agency	Special Government Employee (RGE) Member Regular
Campise, Rick [DoD Task Force on Mental Health]	05/15/2006	05/14/2007	Chief, AF Deployment Behavioral Health & AF Substance Abuse Prev. Prog., AF Medical Operations Agency	Special Government Employee (RGE) Member Special Government Employee (SGE) Member
Fryar, Deborah [DoD Task Force on Mental Health]	05/15/2006	05/14/2007	National Military Family Association	Special Government Employee (SGE) Member







Zeiss, Antonette [DoD Task Force on Mental Health]	05/15/2006	05/14/2007	Deputy Chief Consultant, Mental Health Strategic Healthcare Group (116B)	Regular Government Employee (RGE) Member
Ennis, Francis [DoD-Global Emerging Infections Surveillance and Response Program External Review Board]	10/25/2004	10/24/2006	Director, Center for Infectious Disease and Vaccine Research, Univ. of MA Medical School; Member, AFEB DoD-Global Emerging Infections Surveillance Program External Review Board	Special Government Employee (SGE) Member
Ennis, Francis [DoD-Global Emerging Infections Surveillance and Response Program External Review Board]	10/25/2004	10/24/2006	Director, Center for Infectious Disease and Vaccine Research, Univ. of MA Medical School; Member, AFEB DoD-Global Emerging Infections Surveillance Program External Review Board	Special Government Employee (SGE) Member
Oxman, Micheal [DoD-Global Emerging Infections Surveillance and Response Program External Review Board]	10/25/2004	10/24/2006	Staff Physician, Medical Service, VA Medical Center, San Diego; Member, AFEB DoD-Global Emerging Infections Surveillance Program External Review Board	Special Government Employee (SGE) Member
Oxman, Micheal [DoD-Global Emerging Infections Surveillance and Response Program External Review Board]	10/25/2004	10/24/2006	Staff Physician, Medical Service, VA Medical Center, San Diego; Member, AFEB DoD-Global Emerging Infections Surveillance Program External Review Board	Special Government Employee (SGE) Member
Halperin, William [Environmental/Occupational Health]	05/15/2006	05/14/2008	Dept. of Prev. Medicine and Comm. Health, New Jersey Medical School; Member, AFEB Environmental & Occupational Health Subcommittee	Special Government Employee (SGE) Member
Halperin, William [Environmental/Occupational Health]	05/15/2006	05/14/2008	Dept. of Prev. Medicine and Comm. Health, New Jersey Medical School; Member, AFEB Environmental & Occupational Health Subcommittee	Special Government Employee (SGE) Member
Lauder, Tamara [Environmental/Occupational Health]	03/14/2005	03/13/2007	Staff Phycian, Howard Young Medical Center, Ministry Medical Group; Member, AFEB Environmental & Occupational Health Subcommittee	Special Government Employee (SGE) Member
Lauder, Tamara [Environmental/Occupational Health]	03/14/2005	03/13/2007	Staff Phycian, Howard Young Medical Center, Ministry Medical Group; Member, AFEB Environmental & Occupational Health Subcommittee	Special Government Employee (SGE) Member
Lednar, Wayne [Environmental/Occupational Health]	10/25/2004	10/24/2006	Vice President and Director Corporate Medical, Eastman Kodak Company; Chair, AFEB Environmental & Occupational Health Subcommittee	Special Government Employee (SGE) Member
Lednar, Wayne [Environmental/Occupational Health]	10/25/2004	10/24/2006	Vice President and Director Corporate Medical, Eastman Kodak Company; Chair, AFEB Environmental & Occupational Health Subcommittee	Special Government Employee (SGE) Member

McNeill, Kevin [Environmental/Occupational Health]	10/17/2005	10/16/2007	State Epidemiologist, Mississippi Dept. of Health, Univ. of Mississippi School of Medicine State	Special Government Employee (SGE) Member Special Government Employee (SGE) Member
McNeill, Kevin [Environmental/Occupational Health]	10/17/2005	10/16/2007	State Epidemiologist, Mississippi Dept. of Health, Univ. of Mississippi School of Medicine State	Special Government Employee (SGE) Member
Blazer, Dan [Health Promotion and Maintenance]	03/14/2005	03/13/2007	J. P. Gibbons Professor of Psychiatry and Behavioral Sciences, Duke University Medical Center; Member, AFEB Health Promotion & Maintenance Subcommittee	Special Government Employee (SGE) Member
Blazer, Dan [Health Promotion and Maintenance]	03/14/2005	03/13/2007	J. P. Gibbons Professor of Psychiatry and Behavioral Sciences, Duke University Medical Center; Member, AFEB Health Promotion & Maintenance Subcommittee	Special Government Employee (SGE) Member
Kaplan, Edward [Health Promotion and Maintenance]	10/17/2005	10/16/2007	Department of Pediatrics, University of Minnesota Medical School	Special Government Employee (SGE) Member
Kaplan, Edward [Health Promotion and Maintenance]	10/17/2005	10/16/2007	Department of Pediatrics, University of Minnesota Medical School	Special Government Employee (SGE) Member
Parkinson, Michael [Health Promotion and Maintenance]	05/15/2006	05/14/2008	Exec. Vice President, Chief Health & Medical Officer, Lumenos; Member, AFEB Health Promotion & Maintenance Subcommittee	Special Government Employee (SGE) Member
Parkinson, Michael [Health Promotion and Maintenance]	05/15/2006	05/14/2008	Exec. Vice President, Chief Health & Medical Officer, Lumenos; Member, AFEB Health Promotion & Maintenance Subcommittee	Special Government Employee (SGE) Member
Shamoo, Adil [Health Promotion and Maintenance]	10/17/2005	10/16/2007	Department of Biochemistry and Molecular Biology, Univ. of Maryland School of Medicine	Special Government Employee (SGE) Member
Shamoo, Adil [Health Promotion and Maintenance]	10/17/2005	10/16/2007	Department of Biochemistry and Molecular Biology, Univ. of Maryland School of Medicine	Special Government Employee (SGE) Member
Sherwin, Roger [Health Promotion and Maintenance]	10/25/2004	12/24/2006	Professor Emeritus, Tulane University; Member, AFEB Health Promotion & Maintenance Subcommittee	Special Government Employee (SGE) Member

Sherwin, Roger [Health Promotion and Maintenance]	10/25/2004 12/24/2006	Professor Emeritus, Tulane University; Member, AFEB Health Promotion & Maintenance Subcommittee	Special Government Employee (SGE) Member
Dowdle, Walter [Select Subcommittee on Pandemic Influenza Preparedness]	06/12/2006 06/11/2007	Director of the Global Polio Irradication Program, Task Force for Child Survival and Development, Consultant AFEB Pandemic Influnenza Select Subcommittee	Special Government Employee (SGE) Member
Dowdle, Walter [Select Subcommittee on Pandemic Influenza Preparedness]	06/12/2006 06/11/2007	Director of the Global Polio Irradication Program, Task Force for Child Survival and Development, Consultant AFEB Pandemic Influnenza Select Subcommittee	Special Government Employee (SGE) Member
Eniss, Francis [Select Subcommittee on Pandemic Influenza Preparedness]	10/25/2004 10/24/2006	Director, Center for Infectious Disease and Vaccine Research, University of Massachusetts Medical School, Member AFEB Pandemic Influnenza Select Subcommittee	Special Government Employee (SGE) Member
Eniss, Francis [Select Subcommittee on Pandemic Influenza Preparedness]	10/25/2004 10/24/2006	Director, Center for Infectious Disease and Vaccine Research, University of Massachusetts Medical School, Member AFEB Pandemic Influnenza Select Subcommittee	Special Government Employee (SGE) Member Regular
Gardner, Pierce [Select Subcommittee on Pandemic Influenza Preparedness]	04/15/2006 04/14/2006	National Institutes of Health, Fogarty International Center, Consultant AFEB Pandemic Influnenza Select Subcommittee	Government Employee (RGE) Member Regular
Gardner, Pierce [Select Subcommittee on Pandemic Influenza Preparedness]	04/15/2006 04/14/2006	National Institutes of Health, Fogarty International Center, Consultant AFEB Pandemic Influnenza Select Subcommittee	Government Employee (RGE) Member Special
Kaplan, Edward [Select Subcommittee on Pandemic Influenza Preparedness]	10/17/2005 09/16/2007	Department of Pediatrics, University of Minnesota Medical School, Member AFEB Pandemic Influnenza Select Subcommittee	Government Employee (SGE) Member Special
Kaplan, Edward [Select Subcommittee on Pandemic Influenza Preparedness]	10/17/2005 09/16/2007	Department of Pediatrics, University of Minnesota Medical School, Member AFEB Pandemic Influnenza Select Subcommittee	Government Employee (SGE) Member Special
Oxman, Micheal [Select Subcommittee on Pandemic Influenza Preparedness]	10/25/2004 10/24/2006	Staff Physician, Infectious Diseases, Veterans Administration Medical Center, Member AFEB Pandemic Influnenza Select Subcommittee	Government Employee (SGE) Member Special
Oxman, Micheal [Select Subcommittee on Pandemic Influenza Preparedness]	10/25/2004 10/24/2006	Staff Physician, Infectious Diseases, Veterans Administration Medical Center, Member AFEB Pandemic Influnenza Select Subcommittee	Government Employee (SGE) Member

Poland, Gregory [Select Subcommittee on Pandemic Influenza Preparedness]	06/01/2006 05/31/2008	Chief, Mayo Vaccine Research Group, Professor of Special Medicine, Associate Chair for Research, Department of Internal Medicine, Mayo Clinic and Foundation, Chair AFEB Pandemic Influenza Select Subcommittee	Government Employee Member
Poland, Gregory [Select Subcommittee on Pandemic Influenza Preparedness]	06/01/2006 05/31/2008	Chief, Mayo Vaccine Research Group, Professor of Special Medicine, Associate Chair for Research, Department of Internal Medicine, Mayo Clinic and Foundation, Chair AFEB Pandemic Influenza Select Subcommittee	Government Employee Member
Silva, Jr., Joseph [Select Subcommittee on Pandemic Influenza Preparedness]	10/17/2005 10/16/2007	Dean Emeritus, School of Medicine, University of California Davis, Member AFEB Pandemic Influenza Select Subcommittee	Government Employee (SGE) Member Special
Silva, Jr., Joseph [Select Subcommittee on Pandemic Influenza Preparedness]	10/17/2005 10/16/2007	Dean Emeritus, School of Medicine, University of California Davis, Member AFEB Pandemic Influenza Select Subcommittee	Government Employee (SGE) Member

### Number of Committee Members Listed: 102

### Narrative Description

The Armed Forces Epidemiological Board (AFEB) addresses questions brought before the Board by the Assistant Secretary of Defense for Health Affairs and the Surgeons General of the Military Services on health and medical issues as they relate to operations, policy, and research and development. Questions include, but are not necessarily limited to, preventive medicine, occupational and environmental health, and health promotion programs. The AFEB researches the question and prepares findings and recommendations based on best available scientific evidence and technological and epidemiological principles while considering military operational concerns.

### What are the most significant program outcomes associated with this committee?

	Checked if Applies
Improvements to health or safety	<input checked="" type="checkbox"/>
Trust in government	<input checked="" type="checkbox"/>
Major policy changes	<input checked="" type="checkbox"/>
Advance in scientific research	<input checked="" type="checkbox"/>
Effective grant making	<input type="checkbox"/>
Improved service delivery	<input checked="" type="checkbox"/>
Increased customer satisfaction	<input type="checkbox"/>
Implementation of laws or regulatory requirements	<input type="checkbox"/>
Other	<input type="checkbox"/>

### Outcome Comments

Recommendations provided to Department of Defense by the Armed Forces Epidemiological Board (AFEB) have led to direct improvements in the health and safety of military service members through enhancements in primary preventive measures such as vaccines, secondary preventive measures such as reengineering periodic health assessments, and tertiary prevention such as improved clinical practice guidelines. As an independent advisory board, the AFEB helps to ensure open discussion on important health issues and improved trust by the public of the Department of Defense's efforts in maximizing the health of military service members. The AFEB helps to advance scientific research by recommending areas of study and reviewing specific research conducted by DoD.

**What are the cost savings associated with this committee?**

Checked if Applies

- None
- Unable to Determine
- Under \$100,000
- \$100,000 - \$500,000
- \$500,001 - \$1,000,000
- \$1,000,001 - \$5,000,000
- \$5,000,001 - \$10,000,000
- Over \$10,000,000
- Cost Savings Other

**Cost Savings Comments**

The Board currently considers and makes formal recommendations on approximately 10 issues annually. This service is provided without compensation, requires approximately 30 person days or 240 hours of consultant time per recommendation, and is conservatively estimated to save the Department over \$2.9 million.

**What is the approximate Number of recommendations produced by this committee for the life of the committee?**

200

**Number of Recommendations Comments**

The Armed Forces Epidemiological Board, in its current form, has been providing advice and recommendations to the Secretary of Defense, and Secretary of the Army, the Assistant Secretary of Defense and the Military Service Surgeons General. The Board provides between 6 and 10 recommendations per year on health related issues. The recommendations normally result in changes to DoD policy.

**What is the approximate Percentage of these recommendations that have been or will be Fully implemented by the agency?**

90%

**% of Recommendations Fully Implemented Comments**

NA

**What is the approximate Percentage of these recommendations that have been or will be Partially implemented by the agency?**

8%

**% of Recommendations Partially Implemented Comments**

NA

**Does the agency provide the committee with feedback regarding actions taken to implement recommendations or advice offered?**

Yes  No  Not Applicable

### **Agency Feedback Comments**

The Department of Defense provides periodic updates to the Board regarding the status of actions related to recommendations developed by the Board.

**What other actions has the agency taken as a result of the committee's advice or recommendation?**

	Checked if Applies
Reorganized Priorities	<input checked="" type="checkbox"/>
Reallocated resources	<input type="checkbox"/>
Issued new regulation	<input checked="" type="checkbox"/>
Proposed legislation	<input type="checkbox"/>
Approved grants or other payments	<input type="checkbox"/>
Other	<input type="checkbox"/>

### **Action Comments**

NA

**Is the Committee engaged in the review of applications for grants?**

No

**Grant Review Comments**

NA

**How is access provided to the information for the Committee's documentation?**

Checked if Applies

- Contact DFO
- Online Agency Web Site
- Online Committee Web Site
- Online GSA FACA Web Site
- Publications
- Other

**Access Comments**

Information pertaining to this committee is available from the Designated Federal Officer or the GSA's FACA Web Site.