

CHANGE

**U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION**

ORDER
AM 9950.3C
CHG 1

Aerospace Medicine Policy

Effective Date:
September 19, 2007

SUBJ: Aerospace Medicine Research Program

- 1. Purpose.** This change transmits revised page to update the web page address.
- 2. Who this change affects.** This change affects the director level in Washington headquarters, regions, and centers with a branch level distribution in the Office of Aerospace Medicine and the Aerospace Medical Divisions in the regions.
- 3. Explanation of Change.** Updated website address.
- 4. Disposition of Transmittal Paragraph.** Retain this transmittal until superseded by a new basic order.

PAGE CHANGE CONTROL CHART

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Frederick E. Tilton, M.D.
Federal Air Surgeon
Office of Aerospace Medicine



U.S. DEPARTMENT OF TRANSPORTATION
FEDERAL AVIATION ADMINISTRATION
Aerospace Medicine Policy

**ORDER
AM 9950.3C
Chg 1**

Effective Date:
9/19/2007

SUBJ: Aerospace Medicine Research Program

1. Purpose of This Order. This order delineates responsibilities and procedures for the review of research performed under the Office of Aerospace Medicine (AAM) Research, Engineering and Development (RE&D) Program.

2. Audience. This order is distributed to the director level in Washington headquarters, regions, and centers with a branch level distribution in the Office of Aerospace Medicine and the Aerospace Medical Divisions in the regions.

3. Where Can I Find This Order. You can find this order on the MyFAA Employee website: https://employees.faa.gov/tools_resources/orders_notices/.

4. What this Order Cancels. Order 9950.3B, Office of Aerospace Medicine Research Program, dated February 6, 2006 is canceled.

5. Background. The Civil Aerospace Medical Institute (CAMI) is a mandated organization with an overall mission of aviation safety. CAMI was established as part of the Federal Aviation Act of 1958 under Section 106 Title 4 United States Code, subsection j. The research component of the mission was specifically authorized as an amendment to the Federal Aviation Act of 1958 (49 U.S.C. App. 1353, section 312e, codified as 49 U.S.C. Section 44507, July 5, 1994). That authorization, further clarified in the Aviation Safety Research Act (Public Law 100-591, 1988), and the Wendell H. Ford Aviation Investment and Reform Act (4/6/2000), helped to define the aeromedical and human factors research programs that would be conducted by CAMI. Emphasis was placed on:

- (a) protection and survival of aircraft occupants;
- (b) medical accident investigation and airman medical certification;
- (c) toxicology and the effects of drugs on human performance;
- (d) the impact of disease and disability on human performance;
- (e) vision and its relationship to human performance and equipment design;
- (f) human factors of flight crews, air traffic controllers, mechanics, inspectors, airway facility technicians, and other persons involved in the operation and maintenance of aircraft and air traffic control equipment; and