A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: This Program Element (PE) funds Advanced Component Development of medical products that are regulated by the U.S. Food and Drug Administration (FDA) and the accelerated transition of FDA licensed and unregulated products and medical practice guidelines to the military operational user through clinical and field validation studies. Projects in this PE are designed to address areas of interest to the Secretary of Defense and to close medical capability gaps associated with the Joint Force Health Protection Concept of Operations (JFHP CONOPS) and are complementary to research conducted by the Army, Navy and Air Force in analogous PEs. Projects include Trials for Accelerated Transition of Modeling and Simulation Technology for Medical Training/Education/Treatment; Trials for Accelerated Transition of Medical Technology, Practice Guidelines and Standards; Medical Products – Advanced Component Development; and Medical Information Technology Development.

B. PROGRAM CHANGE SUMMARY:

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<th>2009</th>
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PROGRAM CHANGE SUMMARY EXPLANATION:
FY08:
- No Change
FY09:  
- No Change

FY10:  
- Program increase for Guidance for Development of the Force (GDF) Enhancement ($198.015 million)

C.  OTHER PROGRAM FUNDING SUMMARY:  None.

D.  ACQUISITION STRATEGY:  Not Required.

E.  PERFORMANCE METRICS:  
The benchmark performance metric for transition of research supported in this PE will be the attainment of a maturity level that is typical of TRL 7, or the equivalent for TRL 8, such as practice guidelines and standards, which are intended for rapid transition to operational use.