Defense Health Program Fiscal Year (FY) 2021 President's Budget Operation and Maintenance Procurement Program

Appropriation Procurement (\$ M)	Date: February 2020

Line No.	Item Nomenclature	FY 2019	FY 2020	FY 2020	FY 2020 Total	FY 2021	FY 2021	FY 2021	FY 2022	FY 2023	FY 2024	FY 2025
		Actual	Base	oco	Enacted ¹	Base	000	Total Request	Estimate	Estimate	Estimate	Estimate
1	Items greater than \$250,000 each:											
	Medical Equipment - Replacement/Modernization	274.450	225.774	0.000	225.774	215.618	0.000	215.618	250.366	260.175	269.593	279.366
	Medical Equipment - New Facility Outfitting	30.056	18.484	0.000	18.484	22.932	0.000	22.932	26.926	27.625	28.344	29.449
	Joint Operational Medicine Information System	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000
	Military Health System - Desktop to Datacenter	0.000	73.010	0.000	73.010	70.872	0.000	70.872	72,302	0,000	0.000	0,000
	Information Technology Development and Sustainment - DoD Healthcare Management System Modernization 1 Enacted includes Congressional reduction S0.314M for JOMIS and S7.	215.953 651M for New fa	129.091 cility Outfitting	0.000	129.091	308.504	0.000	308.504	435.414	327.732	31.033	0.000

The Defense Health Program (DHP) procurement budget represents a critical element of the Department's capability to provide high quality, cost effective health care for active duty and other eligible beneficiaries. Punds identified in this submission support the acquisition of equipment for facilities in the Army, Navy, Air Force, and National Capital Region Medical Directorate (MCKRMD). Those facilities range from sophisticated tertiary care medical centers to outpatient and dental clinics and physiological training units. This equipment is essential to provide high quality health care services that meet accepted standards of practice. The required safety standards, related laws and regulatory requirements from credentialing and health care standard setting organizations influence and affect the requirement for, cost of, and replacement and modernization of medical equipment. Without the identified resources, the DHP's capability to meet the Department's medical equipment requirements will be severely degraded.

The most significant medical equipment investments will be in the radiographic, surgical, and information systems functional areas. The driving factors are rapid technological advancements in these areas and the need for DoD's health care delivery system to maintain the standards of care set by the civilian health care sector. Procurement investments for information systems will cover software license acquisitions, infrastructure, and hardware replacement supporting the Department of Defense's Military Health System (MHS) Information Technology.

The new facility outfitting program element of the DHP's procurement budget funds the acquisition and installation of commercially available equipment to furnish new and expanded facilities being completed under military construction projects in support of dental services, health care delivery, health care training, and other health care activities. The items range from dental, surgical, radiographic, and pathologic equipment to medical administrative support equipment. The new facility outfitting program provides critical support to the DHP's military medical construction program.

Joint Operational Medicine Information Systems funding will be used to acquire and field Department of Defense's (DoD's) operational medicine information systems using Military Health System (MHS) GENESIS Electronic Realth Record (EHR), while developing and fielding new theater capabilities that enable comprehensive health services to meet Warfighter requirements for military medical operations. Joint Operational Medicine Information Systems serve as the primary tactical system to meet the needs of the Warfighter by enabling the provision of coordinated healthcare services. Procurement will be used for integration activities, software ideases, utilities and tools. Funding will also be used to to support maintenance of government-approved laboratory infrastructure, software maintenance, hardware procurement and technical refreshes.

The MHS Desktop to Datacenter includes resources for the design, build, testing, installation, fielding, upgrades and sustainment of information technology (IT) supporting the DoD's ability to provide and maintain infrastructure and enterprise support services for Military Health System (MHS) centrally managed IT systems in all managed health care regions worldwide.

The DHMSM program acquired an integrated inpatient/outpatient Best of Suite (Bo3) electronic health record (EHR) solution, augmented by the Best of Breed (BoB) product(s). The overarching goal of the program is to enable healthcare teams to deliver high-quality, safe care and preventive services to patients through the use of easily accessible standards-based computerized patient records. The anticipated benefits include: improved accuracy of diagnoses and medication; improved impact on health outcomes; increased patient participation in the healthcare process; improved patient-centered care coordination; and increased practice efficiencies in all settings, including all DoD operational environments.