Defense Health Program Fiscal Year (FY) 2013 Budget Estimates Exhibit R-2, DHP RDT&E Budget Item Justification

DATE: February 2012 R1 Item Nomenclature: 1

In-House Laboratory Independent Research (ILIR)

0601101HP

Appropriation/Budget Activity Defense Health Program/BA: 2

COST: (Dollars in Millions)

	2011 Actual	2012 Estimate	2013 Estimate	2014 Estimate	2015 Estimate	2016 Estimate	2017 Estimate
Total PE 0601101	2.803	2.862	3.030	3.088	3.151	3.262	3.319
Combat Casualty Care (USUHS)	1.208	1.233	1.306	1.332	1.358	1.406	1.431
Infectious Disease (USUHS)	0.393	0.401	0.424	0.431	0.441	0.456	0.463
Military Operational Medicine (USUHS)	1.202	1.228	1.300	1.325	1.352	1.400	1.425

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: For the Uniformed Services of the Health Sciences (USUHS), the ILIR program at USUHS is designed to answer fundamental questions of importance to the military medical mission of the Department of Defense in the areas of Combat Casualty Care, Infectious Diseases, Military Operational Medicine, and Chemical, Biological, and Radiologic Defense. The portfolio of research projects will vary annually because this research is investigator-initiated. Examples of typical research efforts are detailed in R-2a.

B. PROGRAM CHANGE SUMMARY:

	2011	2012	2013	2014
FY13 Budget Estimate RDT&E	2.803	2.935	2.997	3.057
Change Proposal	0.000	0.000	0.033	0.031
SBIR	0.000	-0.073	0.000	0.000
FY13 Budget Submission RDT&E	2.803	2.862	3.030	3.088

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PROGRAM CHANGE SUMMARY EXPLANATION:

FY 2011: No Change.

FY 2012: SBIR Transfer from DHP RDT&E, Program Element (PE) 0601101 - In-House Laboratory Independent Research (ILIR) (-\$0.073 million) to DHP RDT&E, PE 0605502 - Small Business Innovation Research (SBIR) program (+\$0.073 million).

FY 2013: Change Proposal for inflation adjustment to DHP RDT&E, PE 0601101 - In-House Laboratory Independent Research (ILIR) (+\$0.033 million).

FY 2014: Change Proposal for inflation adjustment to DHP RDT&E, PE 0601101 - In-House Laboratory Independent Research (ILIR) (+\$0.031 million).

- C. OTHER PROGRAM FUNDING SUMMARY: None.
- D. ACQUISITION STRATEGY: Not Required

E. PERFORMANCE METRICS:

FY 2011 and out years - Efforts will continue within Infectious Disease, Military Operational Medicine and Combat Casualty Care research areas. Specific investigator-initiated projects compete for funding each year, usually with two or three-year project periods. Therefore, no detailed description of the research is possible at this time.