

Defense Health Program
 Fiscal Year (FY) 2012 Budget Estimates
 Exhibit R-2, DHP RDT&E Budget Item Justification

Appropriation/Budget Activity
 Defense Health Program/BA: 2

DATE: February 2011
 R1 Item Nomenclature: 10
 Small Business Innovation Research (SBIR)
 0605502HP

COST: (Dollars in Millions)

	2010 Actual	2011 Estimate	2012 Estimate	2013 Estimate	2014 Estimate	2015 Estimate	2016 Estimate
Total PE 0605502	35.952	0.000	0.000	0.000	0.000	0.000	0.000
Small Business Innovative Research (SBIR)	35.952	0.000	0.000	0.000	0.000	0.000	0.000

A. MISSION DESCRIPTION AND BUDGET ITEM JUSTIFICATION: The Small Business Innovation Research (SBIR) program was established in the Defense Health Program, Research, Development, Test and Evaluation appropriation during FY 2001, and is funded in the year of execution. The program funds small business proposals chosen to enhance military medical research and information technology research. The focus for this period will be on developing new technology-based approaches for near real-time surveillance of the health threats and health status of the Force, for epidemiology research, and for delivery of health education and training. It does not include funding from the Congressional Special Interest (CSI) programs as specified by Sec. 8006 of the DoD Appropriation Act, 2010 (P.L. 111-118).

B. PROGRAM CHANGE SUMMARY:

	<u>2010</u>	<u>2011</u>	<u>2012</u>	<u>2013</u>
FY12 Budget Estimate RDT&E	15.528	0.000	0.000	0.000
SBIR	20.424	0.000	0.000	0.000
FY12 Budget Submission RDT&E	35.952	0.000	0.000	0.000

PROGRAM CHANGE SUMMARY EXPLANATION:

- FY 2010: SBIR Transfers from
- 1) DHP RDT&E, PE 0601101 - In-House Laboratory Independent Research (ILIR) (-\$0.077 million);
 - 2) DHP RDT&E, PE 0601117 - Basic Operational Medical Research Sciences (-\$1.734 million);
 - 3) DHP RDT&E, PE 0602115 - Applied Biomedical Technology (-\$2.525 million);

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- 4) DHP RDT&E, PE 0602787 - Medical Technology (AFRRI) (-\$0.093 million);
 - 5) DHP RDT&E, PE 0603002 - Medical Advanced Technology (AFRRI) (-\$0.020 million);
 - 6) DHP RDT&E, PE 0603115 - Medical Technology Development (-\$2.163 million);
 - 7) DHP RDT&E, PE 0604110 - Medical Products Support and Advanced Concept Development (-\$5.385 million);
 - 8) DHP RDT&E, PE 0605013 - Information Technology Development (-\$4.302 million);
 - 9) DHP RDT&E, PE 0605145 - Medical Products and Support Systems Development (-\$0.080 million);
 - 10) DHP RDT&E, PE 0606105 - Medical Program-Wide Activities (-\$3.501 million);
 - 11) DHP RDT&E, PE 0607100 - A Medical Products and Capabilities Enhancement Activities (-\$0.544 million);
- to DHP RDT&E, PE 0605502 - Small Business Innovation Research (SBIR) program (+\$20.424 million).

C. OTHER PROGRAM FUNDING SUMMARY: None.

D. ACQUISITION STRATEGY: Not Required.

E. PERFORMANCE METRICS: The number of Phase I awards supporting innovative technology development. The number of Phase II and III awards leading to technology transition.