

Appendix B

CONGRESSIONAL APPROPRIATIONS

The Office of the Congressionally Directed Medical Research Programs (CDMRP) was established with the congressional appropriation for \$210 million peer-reviewed breast cancer research to be administered by the U.S. Army in fiscal year 1993 (FY93). The CDMRP took over the science management of the FY92 Breast Cancer Research Program grants that had been executed by another Directorate within the U. S. Army Medical Research and Materiel Command (USAMRMC). As steward of these appropriated funds, the Department of Defense (DOD) is responsible and accountable for the disbursement of each taxpayer dollar. A detailed summary of all funds obligated in FY00 by program and fiscal year can be found in this appendix.

In some instances, proposals received in response to one FY solicitation are funded with dollars from another FY appropriation. Decisions made to fund in this manner are made in the best interest of the scientific community and the government, and/or upon recommendation of CDMRP Integration Panels. There are five factors that impact the decision to fund in this manner.

Congressional Order. For a variety of reasons, including expeditious distribution of funds to the research community, Congress may direct that proposals received in response to one FY solicitation be funded with dollars from the following FY appropriation.

Regulatory Compliance. After a proposal has been recommended for funding, human use review and regulatory compliance approval must be completed before the award is made. Depending on the nature of the proposed research, these approvals may not be obtained by FY's end; in such a case, the proposal may be funded with dollars from the following FY appropriation.

Partial Funding. In instances where current appropriated funds are available but are insufficient to fund a complete grant, the remainder of the project may be funded by the following FY appropriation.

Scientific/Programmatic Re-Reviews. Applicants to the CDMRP sometimes submit a letter of inquiry in response to funding decisions. An Inquiry Review Panel, composed of members of the Program Staff and representatives from the USAMRMC legal and acquisition offices, reviews each inquiry and determines whether the proposal should receive scientific and/or programmatic re-review. When re-review results in a recommendation for funding, the proposal may be funded by the following FY appropriation.

Supplemental Funding. In rare cases, a funded investigator may not be able to finish the proposed work with the allowed budget. Supplemental funding can allow completion of important research. If a clear and compelling case is made, supplemental funding may be awarded to the investigator using other FY appropriations.



Table B-1. FY99-00 BCRP Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	<p>\$135M for breast cancer peer review</p> <p>\$1,778,661 in proceeds from the Stamp Out Breast Cancer Act</p>	<p>Withholds¹</p> <p>Section 8108: \$268,000 CAAS: \$625,000 SBIR: \$3,351,000 STTR: \$201,000 Inflation: \$536,000 USAMRMC: \$8,711,000</p> <p>Management Costs² \$10,812,368 (8.9%)</p> <p>Uncommitted³ \$617</p>	<p>Research</p> <p>Clinical Translational Research (CTR): \$4,474,103 Collaborative-CTR: \$1,699,677 Concept Awards: \$7,332,356 Idea Awards: \$73,459,304 Investigator-Initiated Awards: \$29,643</p> <p>Training/Recruitment</p> <p>Career Development Awards (CDA): \$4,150,988 HBCU/MI⁴ Focused Training Awards: \$298,724 Institutional Training Grants: \$7,858,712 Postdoctoral Traineeships: \$8,256,945 Predoctoral Traineeships: \$4,709,058</p> <p>Infrastructure</p> <p>Information Systems: \$844</p> <p>Special Mammography</p> <p>Demonstration Projects: \$816 Investigator-Initiated Awards: \$2,506</p>
	Total: \$136,778,661	Total: \$24,504,985	Total: \$112,273,676
2000	<p>\$175M for peer-reviewed Breast Cancer research Program</p> <p>\$1,329,014 in proceeds from the Stamp Out Breast Cancer Act</p>	<p>Withholds¹</p> <p>Congressional Rescission: \$3,066,000 SBIR: \$4,298,000 USAMRMC: \$5,867,000</p> <p>Budgeted Management Costs² \$12,941,520 (8.0%)</p>	<p>Budgeted Peer-Reviewed Research</p> <p>\$150,156,494</p>
	Total: \$176,329,014	Total: \$26,172,520	Total: \$150,156,494

¹ The following abbreviations are used for withholds: CAAS, Consultant/Advisory and Assistance Services; SBIR, Small Business Innovation Research; STTR, Small Business Technology Transfer; USAMRMC, United States Army Medical Research and Materiel Command.

² Percent of management costs = management costs/(appropriation-withholds).

³ Uncommitted is money returned to the Treasury.

⁴ Historically Black Colleges and Universities and Minority Institutions.



Table B-2. FY99-00 PCRP Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	\$50M for peer-reviewed prostate cancer research	Withholds¹ Section 8108: \$99,000 CAAS: \$232,000 SBIR: \$1,241,000 STTR: \$75,000 Inflation: \$198,000 USAMRMC: \$3,200,000 Management Costs² \$2,578,187 (5.7%) Uncommitted³ \$6	Research Cancer Center Initiation: \$8,541,911 Idea Development: \$19,079,312 New Investigator: \$12,584,925 Tri-Service Project: \$300,000 Training/Recruitment Minority Population Focused Collaborative Training Awards: \$446,300 Postdoctoral Fellowships: \$1,424,359
	Total: \$50M	Total: \$7,623,193	Total: \$42,376,807
2000	\$75M for peer-reviewed Prostate Cancer Research Program	Withholds¹ Congressional Rescission: \$1,314,000 SBIR: \$1,842,000 USAMRMC: \$2,515,000 Budgeted Management Costs² \$6,932,900 (10.0%)	Budgeted Peer-Reviewed Research \$62,396,100
	Total: \$75M	Total: \$12,603,900	Total: \$62,396,100

¹ The following abbreviations are used for withholds: CAAS, Consultant/Advisory and Assistance Services; SBIR, Small Business Innovation Research; STTR, Small Business Technology Transfer; USAMRMC, United States Army Medical Research and Materiel Command.

² Percent of management costs = management costs/(appropriation-withholds).

³ Uncommitted is money returned to the Treasury.



Table B-3. FY99-00 NFRP Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	\$11.5M for neurofibromatosis	Withholds¹ Section 8108: \$22,000 CAAS: \$53,000 SBIR: \$285,000 STTR: \$17,000 Inflation: \$44,000 USAMRMC: \$742,000 Management Costs² \$894,010 (8.6%) Uncommitted³ \$265	Research Idea Awards: \$1,522,470 Investigator-Initiated with Nested Postdoctoral: \$2,170,134 Investigator-Initiated without Nested Postdoctoral: \$3,388,312 New Investigator: \$2,361,809
	Total: \$11.5M	Total: \$2,057,275	Total: \$9,442,725
2000	\$15M for neurofibromatosis	Withholds¹ Congressional Rescission: \$225,000 SBIR: \$374,000 STTR: \$22,000 Inflation: \$59,000 USAMRMC: \$501,000 Budgeted Management Costs² \$1,212,434 (8.8%)	Budgeted Peer-Reviewed Research \$12,606,566
	Total: \$15M	Total: \$2,393,434	Total: \$12,606,566

¹ The following abbreviations are used for withholds: CAAS, Consultant/Advisory and Assistance Services; SBIR, Small Business Innovation Research; STTR, Small Business Technology Transfer; USAMRMC, United States Army Medical Research and Materiel Command.

² Percent of management costs = management costs/(appropriation-withholds).

³ Uncommitted is money returned to the Treasury.

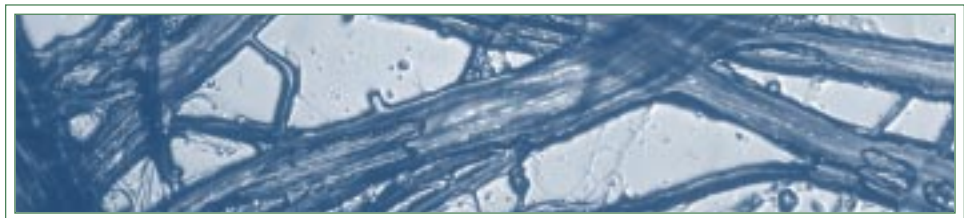


Table B-4. FY99-00 OCRP Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	\$10M for ovarian cancer research	Withholds¹ USAMRMC: \$350,000 Management Costs² \$1,027,216 (10.6%) Uncommitted³ \$420	Research Idea Awards: \$5,825,795 New Investigator: \$2,394,766 Program Projects: \$401,803
	Total: \$10M	Total: \$1,377,636	Total: \$8,622,364
2000	\$12M for ovarian cancer	Withholds¹ Congressional Rescission: \$180,000 SBIR: \$299,000 STTR: \$18,000 Inflation: \$47,000 USAMRMC: \$401,000 Budgeted Management Costs² \$1,105,300 (10.0%)	Budgeted Peer-Reviewed Research \$9,949,700
	Total: \$12M	Total: \$2,050,300	Total: \$9,949,700

¹ The following abbreviations are used for withholds: USAMRMC, United States Army Medical Research and Materiel Command; SBIR, Small Business Innovation Research; STTR, Small Business Technology Transfer.

² Percent of management costs=management costs/(appropriation-withholds).

³ Uncommitted is money returned to the Treasury.



Table B-5. FY99-00 DHRP and PRMRP Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	\$19.5M for medical research and development. ¹	Withholds² Congressional Rescission: \$69,000 Chronic Disease Management at Brooke Army Medical Center \$4,000,000 USAMRMC: \$540,000 Management Costs³ \$900,113 (6.0%) Uncommitted⁴ \$294	Research Alcoholism Research: \$4,533,839 Sleep Management: \$3,027,843 Chemical Weapons Treatment: \$1,283,218 Disease Management: \$744,500 Healthcare Information Protection: \$916,343 Lung Research: \$425,337 Smoking Cessation: \$2,774,406 Pediatric Asthma: \$285,107
	Total: \$19.5M	Total: \$5,509,407	Total: \$13,990,593
2000	\$25M for Peer Reviewed Medical Research Program ⁵	Withholds¹ Congressional Rescission: \$438,000 SBIR: \$614,000 USAMRMC: \$839,001 Budgeted Management Costs³ \$2,310,900 (10.0%)	Budgeted Peer-Reviewed Research \$20,798,099
	Total: \$25M	Total: \$4,201,901	Total: \$20,798,099

¹ FY99 Appropriations Conference Committee Report No. 105-746, p. 160-161

Within the Defense Health Program, the conferees provide an additional \$19,500,000 for medical research activities conducted by the Department. The funds are to be used for research that focuses on issues pertinent to our military forces. Such efforts would include: alcoholism research; sleep management; chemical weapons treatment; disease management; healthcare information protection; lung research; laser eye injury/eye cancer research and treatment; mustard gas antidote; prostate diagnostic imaging; retinal display technology for cardiovascular research; smoking cessation; neurological examination equipment; digital mammography; Paget's disease; and pediatric asthma. The conferees direct the Deputy Secretary of Defense to work with the Surgeons General of the Services to establish a medical research program that satisfies military objectives in this area.

² The following abbreviations are used for withholds: USAMRMC, United States Army Medical Research and Materiel Command; SBIR, Small Business Innovation Research.

³ Percent of management costs = management costs / (appropriation - withholds).

⁴ Uncommitted is money returned to the Treasury.

⁵ FY00 Appropriations Conference Committee Report No. 106-371, p.253-254

RESEARCH, DEVELOPMENT, TEST AND EVALUATION (DHP)

Peer-reviewed medical research \$25,000,000

MEDICAL RESEARCH

The conferees applaud the medical research and development efforts and accomplishments of the Department of Defense, and, within funding provided for the Defense Health Program, recommend \$275,000,000 for medical RDT&E efforts to be conducted by the Department. Within these funds, \$175,000,000 is for the Army's peer reviewed Breast Cancer Research Program (BCRP), and \$75,000,000 is for the Army's peer reviewed Prostate Cancer Research Program (PCRP).

The remaining funds of \$25,000,000 are to be made available for peer reviewed medical research grants and activities. The conferees direct that the Secretary of Defense, in conjunction with the service Surgeons General, establish a process to select medical research projects of clear scientific merit and direct relevance to military health. Such projects could include: acute lung injury research; advanced soft tissue modeling; alcohol abuse prevention research; Defense and Veterans Head Injury Program; Dengue fever vaccine research; childhood asthma; diabetes; digital mammography imaging; Gulf War Illnesses; Padgett's disease; retinal display technology; smoking cessation; stem cell research; and volumetrically controlled manufacturing. The conferees direct the Department to provide a report by March 1, 2000, on the status of this peer reviewed medical research program, to include the corresponding funds provided in fiscal year 1999.

Table B-6. FY99-00 Other Research Funding Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	\$6M for Cooperative DOD/VA Medical Research	Withholds¹ DDR&E Withholds: \$145,000 USAMRMC: \$363,000	Cooperative DOD/VA Medical Research \$6,002,804
2000	\$8M for Cooperative DOD/VA Medical Research	Managed by other DOD or VA organizations: \$7,207,000 Estimated Management Costs² \$282,196 (4.5%)	
	Total: \$14,000,000	Total: \$7,997,196	Total: \$6,002,804
1999	\$3.5M for Advanced Cancer Detection	Withholds¹ Section 8108: \$6,000 CAAS: \$16,000 SBIR: \$87,000 STTR: \$5,000 Inflation: \$12,000 USAMRMC: \$226,000 Management Costs² \$316,082 (10.0%) Uncommitted³ \$805	Advanced Cancer Detection \$2,831,113
	Total: \$3.5M	Total: \$668,887	Total: \$2,831,113
2000	\$7M for alcoholism research	Withholds¹ Congressional Rescission: \$105,000 SBIR: \$174,000 STTR: \$10,000 Inflation: \$27,000 USAMRMC: \$234,000 Budgeted Management Costs² \$322,500 (5.0%)	Alcoholism Research \$6,127,500
	Total: \$7M	Total: \$872,500	Total: \$6,127,500
1999	\$7.5M to continue the intramural research effort conducted by the Walter Reed Center for Prostate Disease Research	Withholds¹ Section 8108: \$15,000 CAAS: \$35,000 SBIR: \$186,000 STTR: \$11,000 Inflation: \$30,000 USAMRMC: \$484,000 Management Costs² \$18,874 (.3%) Uncommitted³ \$126	Center for Prostate Disease Research \$6,720,000
	Total: \$7.5M	Total: \$780,000	Total: \$6,720,000

Table B-6. FY99-00 Other Research Funding Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy (cont.)

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
2000	\$7.5M for Center for Prostate Disease Research at Walter Reed Army Medical Center	Withholds¹ Congressional Rescission: \$113,000 SBIR: \$187,000 STTR: \$11,000 Inflation: \$29,000 USAMRMC: \$300,000 Budgeted Management Costs² \$205,000 (3.0%)	Center for Prostate Disease Research \$6,655,000
	Total: \$7.5M	Total: \$845,000	Total: \$6,655,000
1999	\$2M for Diagnostic and Surgical Breast Imaging	Withholds¹ Section 8108: \$4,000 CAAS: \$9,000 SBIR: \$50,000 STTR: \$3,000 Inflation: \$8,000 USAMRMC: \$129,000 Management Costs² \$200,398 (11.2%) Uncommitted³ \$475	Diagnostic and Surgical Breast Imaging \$1,596,127
	Total: \$2M	Total: \$403,873	Total: \$1,596,127
2000	\$3M for Gallo Cancer Center	Withholds¹ Congressional Rescission: \$45,000 SBIR: \$75,000 STTR: \$4,000 Inflation: \$12,000 USAMRMC: \$100,000 Budgeted Management Costs² \$138,200 (5.0%)	Gallo Cancer Center \$2,625,800
	Total: \$3M	Total: \$374,200	Total: \$2,625,800
2000	\$7M for lung cancer program to explore multiple avenues of research, prevention, diagnosis, and therapy that would yield new treatment options for lung cancer	Withholds¹ Congressional Rescission: \$123,000 SBIR: \$172,000 USAMRMC: \$235,000 Budgeted Management Costs² \$323,500 (5.0%)	Lung Cancer Research \$6,146,500
	Total: \$7M	Total: \$853,500	Total: \$6,146,500

Table B-6. FY99-00 Other Research Funding Congressional Language and Appropriations, Withholds and Management Costs, and Execution of Investment Strategy (cont.)

Fiscal Year	Congressional Appropriations	Withholds and Management Costs	Investment Strategy
1999	\$1M for Post-Polio	Withholds¹ USAMRMC: \$35,000 Management Costs² \$64,248 (6.7%) Uncommitted³ \$752	Post-Polio \$900,000
	Total: \$1M	Total: \$100,000	Total: \$900,000
2000	\$1.3M for Post-Polio	Withholds¹ Congressional Rescission: \$23,000 SBIR: \$32,000 USAMRMC: \$44,000 Budgeted Management Costs² \$60,050 (5.0%)	Post-Polio \$1,140,950
	Total: \$1.3M	Total: \$159,050	Total: \$1,140,950

¹ The following abbreviations are used for withholds: USAMRMC, United States Army Medical Research and Materiel Command; CAAS: Consultant/Advisory and Assistance Services; SBIR, Small Business Innovation Research; STTR, Small Business Technology Transfer.

² Percent of management costs = management costs/(appropriation-withholds).

³ Uncommitted is money returned to the Treasury.

