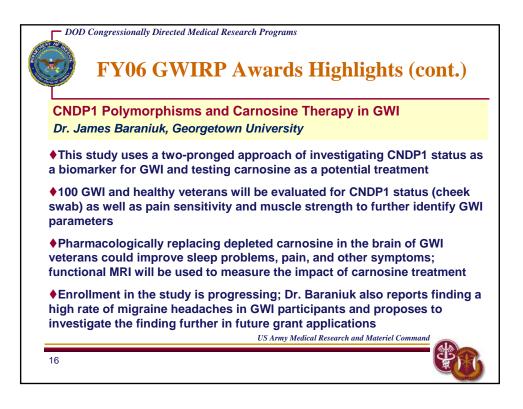
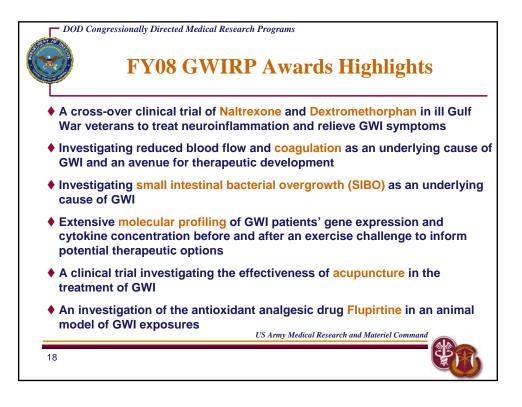


~	DOD Congressionally Directed Medical Research Programs
C	FY06 GWIRP Awards Highlights (cont.)
	Coenzyme Q10 for Gulf War Veterans with Chronic Symptoms
	Dr. Beatrice Golomb, University of California, San Diego
	♦Dr. Golomb is conducting a clinical trial of the efficacy of coenzyme Q10 (Q10) to improve chronic GWI symptoms such as muscle pain and fatigue, as well as overall quality of life for ill Gulf War veterans
	♦Q10 has anti-oxidant properties, boosts cell energy, and protects against apoptotic cell death
	♦ Dr. Golomb's study has enrolled 46 Gulf War veterans to participate in this cross-over, multi-dose study. Participants are in various stages of progress through the study, with 33 having completed the dosing regimen
	Outcome measures will include responses to quality-of-life surveys by the participants
-	US Army Medical Research and Materiel Command
	15



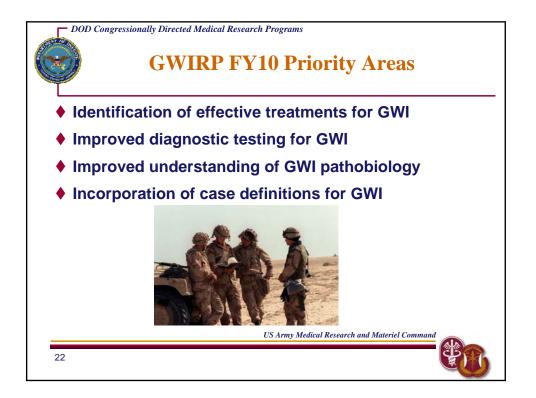




	Directed Medical Research Programs GWIRP FY09 Awards			
Award Mechanism	Preproposals Received	Proposals Received	Recommended for Funding	Funds Allocated
Clinical Trial Award	4	2	0	
Innovative Treatment Evaluation Award (ITEA)	4	3	2	\$1.1M
Investigator-Initiated Research Award (IIRA)	40	31	6	\$5.2M
Totals	48	36	8	\$6.3M
19	US	Army Medical Resea	rch and Materiel Command	Ê







FY10 GWIRP Investment Strategy (Proposed)					
Award Mechanism	Award Value (Direct Costs)	Award Duration	Anticipated Number of Awards		
Clinical Trial Award	\$1,500,000	4 years	1		
Innovative Treatment Evaluation Award	\$450,000	3 years	2		
Investigator-Initiated Research Award	\$600,000	3 years	3		
Consortium Development Award	\$200,000	1 year	2		

