

**Fiscal Year 2009 (FY09) Peer Reviewed Cancer Research Program (PRCRP)  
Reference Table of Award Mechanisms and Submission Requirements**

Award Mechanism	Topic Area	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
<p><b>Mentor-Predoctoral Fellow Research Award</b></p> <p><b>Go to:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Program Announcement</a></li> <li>• <a href="#">Application Instructions and General Information</a></li> </ul> <p>Grants.gov Funding Opportunity Number: <a href="#">W81XWH-09-PRCRP-MPFR</a></p>	<p>Non-invasive cancer ablation treatment research</p>	<p>Mentor: At or above the level of Assistant Professor (or equivalent)</p> <p>Predoctoral Fellow: Graduate student enrolled in a Ph.D. program</p>	<ul style="list-style-type: none"> <li>• Supports high-impact, innovative research that will drive the field forward</li> <li>• Innovation is the most important review criterion</li> <li>• Presentation of preliminary data is not required</li> <li>• Supports the training of promising graduate students studying non-invasive cancer ablation treatment, including selective targeting with nanoparticles, under the guidance of a designated mentor</li> </ul>	<ul style="list-style-type: none"> <li>• <b>Maximum funding of \$475K (\$375K plus \$100K for the Predoctoral Fellow) for direct costs (plus indirect costs).</b></li> <li>• <b>Period of performance not to exceed 3 years.</b></li> </ul>	<p><b>Pre-Application (Pre-proposal): August 5, 2009</b> 5:00 pm Eastern Time</p> <p>Pre-proposal is required; Application submission is by invitation only</p> <p><b>Application: December 9, 2009</b> 11:59 pm Eastern Time</p>
<p><b>Concept Award</b></p> <p><b>Go to:</b></p> <ul style="list-style-type: none"> <li>• <a href="#">Program Announcement</a></li> <li>• <a href="#">Application Instructions and General Information</a></li> </ul> <p>Grants.gov Funding Opportunity Number: <a href="#">W81XWH-09-PRCRP-CA</a></p>	<p>1) Non-invasive cancer ablation treatment research, and 2) Genetic cancer research and its relation to exposure to the various environments that are unique to a military lifestyle</p>	<p>Investigators at all academic levels (or equivalent)</p>	<ul style="list-style-type: none"> <li>• Supports the exploration of a highly innovative new concept or untested theory</li> <li>• <b>Not intended to support a logical progression of an already established research project but, instead, supports high-risk studies that have the potential to reveal entirely new avenues for investigation</b></li> </ul>	<ul style="list-style-type: none"> <li>• <b>Maximum funding of \$75K for direct costs (plus indirect costs).</b></li> <li>• <b>Period of performance not to exceed 12 months.</b></li> </ul>	<p><b>Pre-Application (Pre-proposal): July 15, 2009</b> 5:00 pm Eastern Time</p> <p><b>Application: July 30, 2009</b> 11:59 pm Eastern Time</p>

Award Mechanism	Topic Area	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
<p><b>Idea Award</b></p> <p>Go to:</p> <ul style="list-style-type: none"> <li>• <a href="#">Program Announcement</a></li> <li>• <a href="#">Application Instructions and General Information</a></li> </ul> <p>Grants.gov Funding Opportunity Number: <a href="#">W81XWH-09-PRCRP-IDEA</a></p>	<p><b>Genetic cancer research and its relation to exposure to the various environments that are unique to a military lifestyle</b></p>	<p>Investigators at all academic levels (or equivalent)</p>	<ul style="list-style-type: none"> <li>• Supports conceptually innovative, high-risk/high-reward research</li> <li>• Innovation is the most important review criterion</li> <li>• Presentation of preliminary data is not required</li> <li>• <b>The proposed research should have a significant impact on the concepts or methods that drive the field of genetic research and its relation to exposures to the various environments that are unique to the military lifestyle</b></li> </ul>	<p><b>Maximum funding of \$375K for direct costs (plus indirect costs). Period of performance not to exceed 3 years.</b></p>	<p><b>Pre-Application (Pre-proposal): August 5, 2009</b> 5:00 pm Eastern Time</p> <p>Pre-proposal is required; Application submission is by invitation only</p> <p><b>Application: December 9, 2009</b> 11:59 pm Eastern Time</p>
<p><b>New Investigator Award</b></p> <p>Go to:</p> <ul style="list-style-type: none"> <li>• <a href="#">Program Announcement</a></li> <li>• <a href="#">Application Instructions and General Information</a></li> </ul> <p>Grants.gov Funding Opportunity Number: <a href="#">W81XWH-09-PRCRP-NIA</a></p>	<p><b>Genetic cancer research and its relation to exposure to the various environments that are unique to a military lifestyle</b></p>	<p>Investigators at or below the level of Assistant Professor (or equivalent) who are within 3 years of having received first independent faculty position</p>	<ul style="list-style-type: none"> <li>• Supports exceptionally talented, creative early-career scientists who have innovative, high-impact ideas or new technologies applicable to the topic area</li> <li>• Principal Investigator's (PI's) record of accomplishment will be evaluated regarding his/her potential for contributing to the topic area</li> <li>• Submission to this award mechanism strongly encourages a collaborator (or collaborators), appropriate to the application, with experience in the topic area</li> </ul>	<p><b>Maximum funding of \$275K for direct costs (plus indirect costs). Period of performance not to exceed 3 years.</b></p>	<p><b>Pre-Application (Pre-proposal): August 5, 2009</b> 5:00 pm Eastern Time</p> <p>Pre-proposal is required; Application submission is by invitation only</p> <p><b>Application: December 9, 2009</b> 11:59 pm Eastern Time</p>

Award Mechanism	Topic Area	Eligibility	Key Mechanism Elements	Funding	Submission Deadlines
<p><b>Synergistic Idea Award</b></p> <p>Go to:</p> <ul style="list-style-type: none"> <li><a href="#">Program Announcement</a></li> <li><a href="#">Applications and General Information</a></li> </ul> <p>Grants.gov Funding Opportunity Number: <a href="#">W81XWH-09-PRCRP-SIA</a></p>	<p><b>Pediatric brain tumors within the field of childhood cancer research</b></p>	<p><b>Requires at least two (up to four) independent investigators at or above the level of an Assistant Professor (or equivalent)</b></p>	<ul style="list-style-type: none"> <li>Supports innovative approaches to pediatric brain tumor research involving two to four independent, faculty-level (or equivalent) PIs</li> <li>The combined efforts of the PIs should result in a level of productivity that is greater than that achievable by each PI working independently</li> <li><b>Preliminary data is not required</b></li> <li><b>The proposed research should have a significant impact on the concepts or methods that drive the field of pediatric brain tumor research</b></li> </ul>	<p><b>The maximum combined allowable funding for the entire period \$1.75M for direct and indirect costs.</b></p> <p><b>Period of performance not to exceed 3 years.</b></p>	<p><b>Pre-Application (Pre-proposal): August 5, 2009</b> 5:00 pm Eastern Time</p> <p>Pre-proposal is required; Application submission is by invitation only</p> <p><b>Application: December 9, 2009</b> 11:59 pm Eastern Time</p>
<p><b>Collaborative Translational Science Award</b></p> <p>Go to:</p> <ul style="list-style-type: none"> <li><a href="#">Program Announcement</a></li> <li><a href="#">Application Instructions and General Information</a></li> </ul> <p>Grants.gov Funding Opportunity Number: <a href="#">W81XWH-09-PRCRP-CTS</a></p>	<p><b>Melanoma and other skin cancers as related to deployments of service members to areas of high exposure</b></p>	<p><b>Requires the input of at least two (up to three) independent investigators at or above the level of an Assistant Professor (or equivalent)</b></p>	<ul style="list-style-type: none"> <li>Encourages collaborations between clinicians and laboratory scientists that accelerate the movement of promising ideas in melanoma and other skin cancers into clinical applications</li> <li>Supports preclinical studies in animal models and human subjects and human anatomical substances, correlative studies that are associated with an existing clinical trial</li> <li>Of the two to three PIs, at least one must have experience either in melanoma/other skin cancer research or in melanoma/other skin cancer patient care</li> </ul>	<p><b>The maximum combined allowable funding for the entire period of performance is \$750K in direct costs.</b></p> <p><b>Period of performance not to exceed 5 years.</b></p>	<p><b>Pre-Application (Pre-proposal): August 5, 2009</b> 5:00 pm Eastern Time</p> <p>Pre-proposal is required; Application submission is by invitation only</p> <p><b>Application: December 9, 2009</b> 11:59 pm Eastern Time</p>