## Fiscal Year 2020 Department of Defense Vision Research Program (VRP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Focused Translational Team Science Award (FTTSA)  Go to:  Program Announcement General Application Instructions  Grants.gov Funding Opportunity Number: W81XWH-20-VRP- FTTSA	<ul> <li>The overall lead Principal Investigator (PI) must be an independent investigator at or above the level of Associate Professor (or equivalent) with demonstrated success in leading large collaborative research project(s).</li> <li>The overall lead PI is required to devote a minimum of 20% effort to this award.</li> <li>Leaders of individual projects may be independent investigators at all academic levels (or equivalent).</li> <li>Each project leader, including the overall lead PI, may lead no more than one project.</li> </ul>	<ul> <li>Preproposal is required; application submission is by invitation only.</li> <li>Supports a team initiative that leverages the strengths of investigators specializing in different fields to address an overarching scientific challenge or question and fundamentally advance the understanding and treatment of military-relevant vision trauma.</li> <li>Must address one or more of the FY20 VRP Focus Areas.</li> <li>Overarching Challenge         <ul> <li>Investigators are encouraged to:</li> <li>Consider barrier(s) to and/or gap(s) in the understanding, prevention, diagnosis, mitigation, and/or treatment of eye injury or visual dysfunction associated with a military-relevant trauma and envision what may be achievable in 10 to 15 years.</li> <li>Identify, based on the long-term vision, what should and can be achieved in the near term.</li> <li>Design projects and research teams around these considerations.</li> </ul> </li> <li>Research Projects         <ul> <li>The team science proposal shall include at least three (3) but no more than five (5) distinct research projects that together form a concerted and synergistic effort that advances a solution beyond what would be possible through individual efforts.</li> <li>Preliminary data to support the feasibility of each project are required.</li> <li>May include, as a portion of the proposed research, a pilot clinical trial component that</li> </ul> </li> </ul>	<ul> <li>Maximum funding of \$5,000,000 for direct costs (plus indirect costs).</li> <li>Maximum period of performance is 4 years.</li> </ul>	Pre-Application (Preproposal): July 28, 2020 5:00 p.m. ET  Application: November 18, 2020 11:59 p.m. ET

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		collects preliminary data to inform the feasibility, rationale, and design of subsequent clinical trials.  • Research Team  • The overall lead PI must have demonstrated success in leading large collaborative research projects.  • The overall lead PI must devote a minimum of 20% effort.  • The project leader of each of the complementary and synergistic research projects must be an independent investigator with strong qualifications.  • Must have a detailed Implementation Plan for participating research groups to coordinate efforts, facilitate collaboration, and create synergy.		
Investigator-Initiated Research Award (IIRA) Go to:  Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-20-VRP-IIRA	Independent investigators at all academic levels (or equivalent).	<ul> <li>Preproposal is required; application submission is by invitation only.</li> <li>Supports studies that will yield highly impactful discoveries or major advancements in the research and/or patient care of eye injury and/or visual dysfunction as related to military-relevant trauma.</li> <li>Must address one or more of the FY20 VRP Focus Areas.</li> <li>Funding Level 1 supports exploratory, high-risk/high-reward research in the earliest stages of development.         <ul> <li>Research must have the potential to yield new avenues of investigation, such as new approaches, new research tools, or new paradigms.</li> <li>While preliminary data are not required,</li> </ul> </li> </ul>	<ul> <li>Funding Level 1:</li> <li>Maximum funding of \$260,000 for direct costs (plus indirect costs).</li> <li>Maximum period of performance is 2 years.</li> <li>Funding Level 2:</li> <li>Maximum funding of \$750,000 for direct costs (plus indirect costs).</li> <li>The maximum period of performance is</li> </ul>	Pre-Application (Preproposal): July 28, 2020 5:00 p.m. ET  Application: November 18, 2020 11:59 p.m. ET

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		<ul> <li>applicants must provide solid rationale of the research idea.</li> <li>The investigating team must have sufficient expertise to test the idea.</li> <li>Funding Level 2 supports the advancement of more mature research that has the potential to make significant advancements toward clinical translation.</li> <li>Preliminary data supporting the readiness and feasibility of the proposed research are required.</li> <li>The PI is responsible for selecting the funding level most appropriate for the research proposed. The funding level should be selected based on the scope of the research project, rather than the amount of the budget.</li> <li>Clinical trials are not allowed.</li> </ul>	3 years.	
Translational Research Award (TRA) Go to:  • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-20-VRP-TRA	Independent investigators at all academic levels (or equivalent).	<ul> <li>Preproposal is required; application submission is by invitation only.</li> <li>Supports translational research that moves promising discoveries into clinical applications.</li> <li>It is expected that an Investigational New Drug (IND)/Investigational Device Exemption (IDE) application will be submitted during or by the end of the period of performance.</li> <li>Must address one or more of the FY20 VRP Focus Areas.</li> <li>Preliminary data are required.</li> <li>May include, as a portion of the proposed research, a pilot clinical trial component that collects preliminary data to inform the feasibility, rationale, and design of subsequent clinical trials.</li> </ul>	<ul> <li>Maximum funding of \$1,000,000 for direct costs (plus indirect costs).</li> <li>Maximum period of performance is 3 years.</li> </ul>	Pre-Application (Preproposal): July 28, 2020 5:00 p.m. ET Application: November 18, 2020 11:59 p.m. ET