Fiscal Year 2024 Department of Defense Reconstructive Transplant Research Program (RTRP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Advanced Technology Development Award Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: HT9425-24-RTRP-ATDA	Independent investigators at all academic levels (or non-academic equivalent)	 Supports research critical for the translation of promising preclinical findings into products focused on reconstructive transplantation. Preproposal is required; full application submission is by invitation only. Applications must address at least one of the FY24 RTRP Advanced Technology Development Award Focus Areas. Preliminary or published data are required. Proof of concept demonstrating potential utility of the proposed product must already be established. Multiple Principal Investigator (PI) Option: Supports synergistic partnerships among two to four investigators collaborating on a single application; multi-institutional collaborations are encouraged. Transition plan is required. 	 Single PI Option: The maximum allowable funding for the entire period of performance is \$1.0M for total costs (direct plus indirect costs). Multiple PI Option: The maximum allowable funding for the entire period of performance is \$1.5M for total costs (direct plus indirect costs). The maximum period of performance is 3 years. 	Pre-Application (Preproposal): August 7, 2024 5:00 p.m. Eastern time Application: October 23, 2024 11:59 p.m. Eastern time
Idea Discovery Award Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: HT9425-24-RTRP-IDA	Independent investigators at or above the level of postdoctoral fellow (or non- academic equivalent)	 Supports innovative, untested, highrisk/potentially high-reward concepts, theories, paradigms, and/or methods. Preproposal is required; full application submission is by invitation only. Applications must address at least one of the FY24 RTRP Idea Discovery Award Focus Areas. Preliminary/published data that support the rationale or evidence that the work can be completed are required. Project should include a well-formulated testable hypothesis based on strong scientific rationale and study design. 	 The maximum allowable funding for the entire period of performance is \$500,000 for total costs (direct plus indirect costs). The maximum period of performance is 2 years. 	Pre-Application (Preproposal): August 7, 2024 5:00 p.m. Eastern time Application: October 23, 2024 11:59 p.m. Eastern time

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Investigator-Initiated Research Award Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: HT9425-24-RTRP-IIRA	Independent investigators at all academic levels (or non-academic equivalent)	 Supports studies with the potential to make an important contribution to the reconstructive transplant research field, patient care, and/or quality of life. Preproposal is required; full application submission is by invitation only. Applications must address at least one of the FY24 RTRP Investigator-Initiated Research Award Focus Areas. Preliminary or published data are required. Multiple PI Option: Supports synergistic partnerships among two to four investigators collaborating on a single application. 	 Single PI Option: The maximum allowable funding for the entire period of performance is \$1.0M for total costs (direct plus indirect costs). Multiple PI Option: The maximum allowable funding for the entire period of performance is \$1.5M for total costs (direct plus indirect costs). The maximum period of performance is 3 years. 	Pre-Application (Preproposal): August 7, 2024 5:00 p.m. Eastern time Application: October 23, 2024 11:59 p.m. Eastern time
Qualitative Research Validation and Implementation Award Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: HT9425-24-RTRP-QRVIA	Independent investigators at all academic levels (or non-academic equivalent)	 Supports the continued investigation and further expansion of highly impactful resources for the VCA community that were developed through RTRP-funded qualitative research studies. Intended to support validation and implementation research, but not the costs of implementation itself. Letter of Intent is required. Applications must address at least one of the FY24 RTRP Qualitative Research Focus Areas. Preliminary data are required; applications must include an outcomes statement summarizing the results of the previously funded qualitative research. 	 The maximum allowable funding for the entire period of performance is \$500,000 for total costs (direct plus indirect costs). The maximum period of performance is 3 years. 	Pre-Application (Letter of Intent): October 9, 2024 5:00 p.m. Eastern time Application: October 23, 2024 11:59 p.m. Eastern time