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

<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| **Advanced Technology Development Award** | 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**       | Independent investigators at or above the level of postdoctoral fellow (or non-academic equivalent) | - Supports innovative, untested, high-risk/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 supports 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 |
<table>
<thead>
<tr>
<th>Award Mechanism</th>
<th>Eligibility</th>
<th>Key Mechanism Elements</th>
<th>Funding</th>
<th>Submission Deadline</th>
</tr>
</thead>
</table>
| Investigator Initiated Research Award | 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 |

Go to:  
• Program Announcement  
• General Application Instructions

Grants.gov Funding Opportunity Number: HT9425-24-RTRP-IIRA