Fiscal Year 2022 Department of Defense Bone Marrow Failure Research Program (BMFRP)
Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Idea Development Award (IDA) **Go to:** • Program Announcement • General Application Instructions **Grants.gov Funding Opportunity Number:** W81XWH-22-BMFRP-IDA	• **Early Career Investigators:** Independent investigators at the level of Assistant Professor (or equivalent), with less than 10 years from their first faculty appointment (or equivalent) by the application submission deadline. • **Established Investigator:** Independent investigators at or above the level of Associate Professor (or equivalent) or an Assistant Professor (or equivalent) with 10 years or more from their first faculty appointment (or equivalent) by the application submission deadline.	• Supports innovative ideas and high-impact approaches based on scientifically sound evidence in order to move toward the vision to understand and cure bone marrow failure (BMF) diseases. • Proposed research should have a high probability of revealing new avenues of investigation. • Research project should include a well–formulated, testable hypothesis and a well-developed and articulated research approach. • Must address at least one of the FY22 BMFRP IDA Focus Areas. • Strong BMF research team. • May include relevant preliminary data. • Clinical trials are not allowed. • Translational potential should be considered and described. • ***Pre-application is required; application is by invitation only.***	• The maximum period of performance is **3** years. • The maximum allowable funding for the entire period of performance is **$450,000** in direct costs (plus indirect costs). • Indirect costs may be proposed in accordance with the institution's negotiated rate agreement.	**Pre-Application (Preproposal):** June 29, 2022 5:00 p.m. Eastern time (ET) **Application:** September 23, 2022 11:59 p.m. ET

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline

Investigator-Initiated Research Award (IIRA)
 	
Go to:
 	
• Program Announcement
 	
• General Application Instructions
 	
Grants.gov Funding Opportunity Number:
 	
W81XWH-22-BMFRP-IIRA
	Investigators at or above the level of Assistant Professor (or equivalent) by the application submission deadline.	• **Two funding levels of intent:**
		
		  ➢ **Funding Level 1**: Supports studies that further develop ideas, expand upon key discoveries, and have the potential to make significant advances in BMF research, patient care, and/or quality of life. Correlative studies to existing clinical trials/studies are encouraged. Translational potential should be considered and described.
		
		  ➢ **Funding Level 2: Investigational New Drug (IND)-enabling efforts** The proposed studies should be empirical in nature, product driven, and focused on the accumulation of data to support an IND application to the U.S. Food and Drug Administration. Applicants are required to identify lead BMF therapy candidate(s), and transition plans should be considered and adequately described. ***At least one, and no more than three, lead therapeutic candidates must be named*** at the time of application submission to meet the intent of the FL2 mechanism.
			Funding Level 1:
			
			• The maximum period of performance is **3** years.
			
			• Maximum funding of **$600,000** in direct costs (plus indirect costs).
			
			• Indirect costs may be proposed in accordance with the institution's negotiated rate agreement.
			
			Funding Level 2: IND-enabling efforts
			
			• The maximum period of performance is **2** years.
			
			• Maximum funding of **$800,000** in direct costs (plus indirect costs).
			
			• Indirect costs may be proposed in accordance with the institution's negotiated rate agreement.
				Pre-Application (Preproposal):
				June 29, 2022
				5:00 p.m. Eastern time (ET)
				
				Application:
				September 23, 2022
				11:59 p.m. ET

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
		- Emphasis on Research Approach and Impact. - Strong BMF research team. - Preliminary data required. - Clinical trials are not allowed. - Must address at least one of the FY22 BMFRP IIRA Focus Areas. **Partnering PI Option:** Allows two PIs, termed Initiating and Partnering PIs, to collaborate on a single application. ***Pre-application is required; application is by invitation only***		