Fiscal Year 2022 Department of Defense Multiple Sclerosis Research Program (MSRP) Reference Table of Award Mechanisms and Submission Requirements

Award Mechanism	Eligibility	Key Mechanism Elements	Funding	Submission Deadline
Clinical Trial Award (CTA) Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-22-MSRP-CTA	Investigators at or above the level of Assistant Professor (or equivalent)	 Funding Level 1: Supports small scale, early-phase, proof-of-principle clinical trials to demonstrate feasibility or inform the design of more advanced trials, or other clinical trials that are appropriate for this funding level Funding Level 2: Supports larger-scale clinical trials at phase 1 or 2 to determine safety or efficacy (benefit clinical or paraclinical outcomes) in relevant patient populations Funding must support a clinical trial and may not be used for preclinical studies. Scientific rationale and preliminary data are required. Must address at least one of the following Focus Areas: Promoting repair, neuroprotection, and remyelination in MS Treatment of MS symptoms Pre-application submission is required; application only. 	 The FY22 CTA offers two funding levels: <i>Funding Level 1</i> Maximum funding of \$1.6M for total costs Maximum period of performance is 3 years <i>Funding Level 2</i> Maximum funding of \$4.5M for total costs Maximum period of performance is 4 years 	Pre-Application (Preproposal): June 23, 2022 5:00 p.m. Eastern time Application: October 7, 2022 11:59 p.m. Eastern time

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Early Investigator Research Award (EIRA) Go to: • Program Announcement • General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-22-MSRP-EIRA	 The Principal Investigator must: Possess a doctoral degree (or equivalent) from an accredited organization; and Have 4 years or less of postdoctoral research experience at the time of application submission (excluding clinical residency or clinical fellowship training); and Commit at least 50% of the effort toward the proposed project Only postdoctoral fellows are eligible for this award. Faculty members and all other non-postdoctoral positions are not eligible to apply. 	 Supports MS-focused research opportunities for individuals in the early stages of their careers Designated mentor who is an experienced MS researcher Clinical trials not allowed Must address at least one of the following Focus Areas: Central nervous system regenerative potential in demyelinating conditions Correlates of disease activity and progression in MS Biology and measurement of MS symptoms Factors contributing to or associated with MS etiology, prodrome, onset, and disease course 	 Maximum funding of \$320,000 for total costs Maximum period of performance is 2 years 	Pre-application (Letter of Intent): August 2, 2022 5:00 p.m. ET Confidential Letters of Recommendation: October 12, 2022 5:00 p.m. Eastern Time Application: October 7, 2022 11:59 p.m. ET

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Exploration - Hypothesis Development Award (EHDA) Go to: Program Announcement General Application Instructions Grants.gov Funding Opportunity Number: W81XWH-22-MSRP-EHDA	Established Investigators: Independent investigators at or above the level of Assistant Professor (or equivalent) or New Investigators: Independent investigators no more than 5 years from the start of their faculty position (excluding time spent in residency, fellowship, or on family medical leave) Must not have received more than \$300,000 in total direct costs for previous or concurrent MS research as a PI of one or more non- mentored, peer-reviewed grant(s)	 Supports the initial exploration of innovative, high-risk, high-gain, and potentially groundbreaking concepts in the MS research field Preliminary data not required Clinical trials not allowed New Investigator Option supports applicants early in their faculty appointments Must address at least one of the following Focus Areas: Central nervous system regenerative potential in demyelinating conditions Correlates of disease activity and progression in MS Biology and measurement of MS symptoms Factors contributing to or associated with MS etiology, prodrome, onset, and disease course Pre-application submission required; application submission by invitation only 	 Maximum funding of \$250,000 for total costs Maximum period of performance is 2 years 	Pre-Application (Preproposal): June 23, 2022 5:00 p.m. Eastern time Application: October 7, 2022 11:59 p.m. Eastern time

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: <u>W81XWH-22-MSRP-IIRA</u>	Established Investigators: Independent investigators at or above the level of Assistant Professor (or equivalent) or New Investigators: Independent investigators no more than 5 years from the start of their faculty position (excluding time spent in residency, fellowship, or on family medical leave) Must not have received more than \$300,000 in total direct costs for previous or concurrent MS research as a PI of one or more non- mentored, peer-reviewed grant(s)	 Supports highly rigorous, high-impact research with the potential to make an important contribution to MS research and/or patient care Preliminary data required Clinical trials not allowed Must address at least one of the following Focus Areas: Central nervous system regenerative potential in demyelinating conditions Correlates of disease activity and progression in MS Biology and measurement of MS symptoms Factors contributing to or associated with MS etiology, prodrome, onset, and disease course Pre-application submission required; application submission by invitation only 	 Maximum funding of \$1,000,000 for total costs Maximum period of performance is 3 years 	Pre-Application (Preproposal): June 23, 2022 5:00 p.m. Eastern time Application: October 7, 2022 11:59 p.m. Eastern time