

## RMM RFP Guidance for Applicants

	Discovery Science	Translational Research	Clinical Trial	Infrastructure
<b>Funding Amount*</b>	Max of \$200K	Max of \$400K	Max of \$500K - larger budgets may be allowable with adequate justification	Max of \$100K - larger budgets may be allowable with adequate justification
<b>Funding Period</b>	Up to 2 years	Up to 2 years	Up to 4 years	1 year
<b>Objective</b>	Support rigorous studies addressing critical basic knowledge gaps in the biology of stem cells and regenerative medicine approaches and to advance stem cell-based tools	Promote the identification and translational development of regenerative medicine-based therapeutics, diagnostics, medical devices, or tools	Support the completion of a clinical trial for a regenerative medicine-based intervention that addresses an unmet medical need	Funding for infrastructure to enhance the organization's ability to develop commercializable regenerative medicine-based therapeutics, diagnostics, medical devices, or tools
<b>Eligibility</b>	<p>Minnesota-based academic institutions and small-businesses performing scientific and/or medical research in the state of Minnesota are eligible for this opportunity. Small businesses (the "Entity") must be based, owned (≥50%), and operating in the state of Minnesota. For this definition, a small business must have at least 2 and no more than 100 affiliated full- or part-time employees. Entities must be registered with the state of Minnesota's Secretary of State Office (<a href="http://www.sos.state.mn.us/business-liens">http://www.sos.state.mn.us/business-liens</a>) prior to the application being submitted.</p> <p>The project Principal Investigator (PI) must be an employee of the applicant organization and authorized by the applicant organization to conduct the research and assume the responsibilities of the PI.</p>			
<b>Funded Activities</b>	<ul style="list-style-type: none"> <li>● Basic research into stem cell mechanisms or genetics</li> <li>● Investigating stem cells as tools for drug discovery, development and disease modelling</li> <li>● Research tools related to diversity, equity and inclusion</li> <li>● Modeling of cells/tissues (omics)</li> <li>● Auxiliary research (biomarker discovery, gene editing, imaging tools)</li> </ul>	<ul style="list-style-type: none"> <li>● Activities that will lead to selection and/or translation of a novel candidate therapeutic, diagnostic, medical device, or tool for use in developing new drugs, devices, or disease models</li> <li>● Proof of concept studies</li> <li>● Developing a Target Product Profile</li> <li>● IND and IDE-enabling studies</li> </ul>	<ul style="list-style-type: none"> <li>● All activities necessary for the planning, conduct, and completion of a clinical trial</li> <li>● Correlative studies or comparability studies associated with a clinical trial</li> <li>● Activities intended to promote and uphold principles of diversity, equity, and inclusion in the conduct of the study</li> </ul>	<ul style="list-style-type: none"> <li>● Development of infrastructure to manufacture, test, gain regulatory approval, and market regenerative products</li> <li>● Purchase of non-expendable equipment or instrumentation to improve infrastructure for the development of regenerative medicine products</li> <li>● Implementing Quality Management System &amp; GMP standards</li> </ul>
<b>Review Criteria**</b>	<ul style="list-style-type: none"> <li>● Does the project hold the necessary significance and potential for impact?</li> <li>● Is the rationale sound?</li> <li>● Is the project well planned and designed?</li> <li>● Is the project feasible?</li> </ul>			
<p>*Includes both direct and indirect costs  **Specific review criteria will be tailored to each RFP based on project type and expected outcomes.</p>				