RMM RFP Guidance for Applicants

| Max of \$200K | May of \$400K | | |
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| | Max of \$400K | Max of \$500K - larger budgets may be allowable with adequate justification | Max of \$200K |
| Up to 2 years | Up to 2 years | Up to 4 years | Up to 2 years |
| Supports exploratory research and discovery of novel regenerative medicine therapeutic approaches or innovations | Supports completion of activities necessary for advancement of regenerative medicine-based innovations towards clinical study or broad end use | Supports completion of activities through any stage clinical trial for regenerative medicine-based interventions | Supports Minnesota organization's capabilities to develop commercializable regenerative medicine-based innovations |
| 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 (http://www.sos.state.mn.us/business-liens) prior to the application being submitted. 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. | | | |
| Basic research into stem cell mechanisms or genetics Investigating stem cells as tools for drug discovery, development and disease modelling or or enabling regenerative medicine research and innovation Research tools related to DEI Modeling of cells/tissues (omics) Auxiliary research (biomarker discovery, gene editing, imaging tools) | 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 Feasibility and Proof of concept studies Developing a Target Product Profile IND and IDE-enabling studies Preparation for and conduct of regulatory meetings | All activities necessary for the planning, conduct, and completion of a clinical trial Product development and manufacturing for the proposed clinical trial Correlative studies or comparability studies associated with a clinical trial Activities intended to promote and uphold principles of DEI in the conduct of the study | Development of infrastructure to design, develop, manufacture, test, gain regulatory approval, and market regenerative products Purchase of non-expendable equipment or instrumentation to improve infrastructure for the development of regenerative medicine products Implementing Quality Management System & GMP standards |
| Is the rationale sound? | | | |
| | Supports exploratory research and discovery of novel regenerative medicine therapeutic approaches or innovations Minnesota-based academic institution opportunity. Small businesses (the "E must have at least 2 and no more tha State Office (http://www.sos.state.mn The project Principal Investigator (PI) research and assume the responsibil Basic research into stem cell mechanisms or genetics Investigating stem cells as tools for drug discovery, development and disease modelling or or enabling regenerative medicine research and innovation Research tools related to DEI Modeling of cells/tissues (omics) Auxiliary research (biomarker discovery, gene editing, imaging tools) Does the project hold the necessar Is the rationale sound? Is the project well planned and des | Supports exploratory research and discovery of novel regenerative medicine therapeutic approaches or innovations Supports completion of activities necessary for advancement of regenerative medicine-based innovations towards clinical study or broad end use Minnesota-based academic institutions and small-businesses performing scie opportunity. Small businesses (the "Entity") must be based, owned (≥50%), at must have at least 2 and no more than 100 affiliated full- or part-time employes State Office (http://www.sos.state.mn.us/business-liens) prior to the application of research and assume the responsibilities of the PI. • Basic research into stem cell mechanisms or genetics • 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 • Research tools related to DEI • Developing a Target Product • Modeling of cells/tissues (omics) • Preparation for and conduct of regulatory meetings • Does the project hold the necessary significance and potential for impact? • Is the rationale sound? | Up to 2 years Up to 2 years Up to 4 years Supports exploratory research and discovery of novel regenerative medicine therapeutic approaches or innovations Supports completion of activities necessary for advancement of regenerative medicine-based innovations towards clinical study or broad end use Supports completion of activities through any stage clinical trial for regenerative medicine-based innovations towards clinical study or broad end use Supports completion of activities through any stage clinical trial for regenerative medicine-based innovations towards clinical study or broad end use Minnesota-based academic institutions and small-businesses performing scientific and/or medical research in the opportunity. Small businesses (the "Entity") must be based, owned (250%), and operating in the state of Minnesot must have at least 2 and no more than 100 affiliated full- or part-time employees. Entities must be registered with 1 State Office (http://www.sos.state.mn.us/business-liens) prior to the application being submitted. The project Principal Investigator (PI) mechanisms or genetics • Activities that will lead to selection and/or translation of a novel candidate therapeutic, diagnostic, medical device, or tool for use in advort orus discovery, development and disease modelis • All activities necessary for the planning, conduct, and completion of a clinical trial • Research indo innovation • Research lools related to DEI • Nodeling of cells/tissues (omics) • Auxiliary research (biomarker discovery, gene editing, imaging tools) • Developing a Target Product Profile • Activities intended to promote and uphold principles of DEI in the conduct of the study • Activ |