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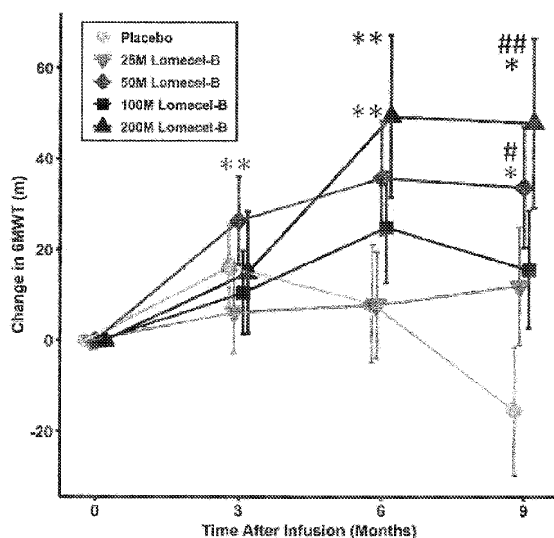
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(54) Title: TREATMENT OF AGING FRAILTY COMPRISING ADMINISTERING BONE MARROW DERIVED MESENCHYMAL STEM CELLS

FIG. 2A



(57) Abstract: Compositions and methods are disclosed herein for the treatment of aging frailty with bone marrow derived mesenchymal stem cells. The methods of treatment involve the administration of a composition of bone marrow derived mesenchymal stem cells to a subject in need thereof, wherein the effectiveness of the treatment methods can be determined through the measurement of specific biomarkers and improved physical activity.