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(54) Title: CELL CRYOPRESERVATIVE FORMULATIONS AND METHODS OF USE

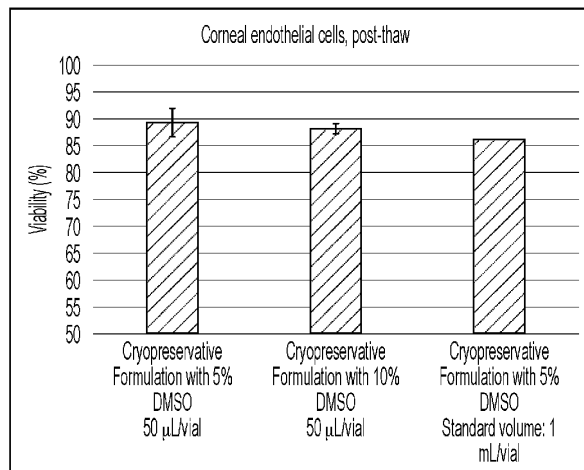


FIG. 8

(57) Abstract: Some aspects of this disclosure provide improved cryopreservative formulations and improved methods for cryopreserving and thawing cells. These formulations facilitate high density, low volume cell cryopreservation strategies which overcome the need for washing of cells post-thaw, and therefore result in greater cell recovery and viability. Pharmaceutical compositions comprising a cell population and a cryopreservative formulation as provided herein are also provided. Methods for treating a subject having a disease or condition that benefits from transplantation of a cryopreserved and thawed cell population are also provided.

[Continued on next page]

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