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(54) **Title**: THERAPEUTICS USING ADIPOSE CELLS AND CELL SECRETIONS

(57) **Abstract**: The invention relates to compositions comprising (i) adipose tissue-derived cell secretions or (ii) an adipose tissue-derived cell suspension, optionally comprising adipocytes, or (iii) a combination of adipose tissue-derived cell secretions and an adipose tissue-derived cell suspension, optionally comprising adipocytes, and to their use in pharmaceutical compositions and methods for treatment of various conditions. The invention also relates to improved methods, agents and compositions for cryopreservation of cells.