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(54) **Title**: STROMAL CELLS DERIVED CONDITIONED MEDIUM, METHOD OF OBTAINING SAID CONDITIONED MEDIUM COMPOSITIONS, FORMULATIONS AND APPLICATIONS THEREOF

(57) **Abstract**: The present disclosure relates to a conditioned medium (CM) enriched with bioactive factor, its composition and the method of producing the CM. The method of obtaining the desired quantity of bioactive factors in conditioned medium comprises of pooling bone marrow derived mesenchymal stromal/stem cells, culturing the pooled cell and subjecting the cell culture to a cell feeding schedule at specified confluency and collecting the potent conditioned medium rich in bioactive factors at specific passage/time period. The method further aims at maximizing the probability of generating a conditioned medium with reduced biological variability and comprising large number of bioactive factors having- specific biological function/property. The disclosure also relates to composition and formulation of the conditioned medium and their use in cosmetic and therapeutic areas.