CLAIMS

What is claimed is:

1. A use of a conditioned medium for the preparation of anti-aging composition, wherein the conditioned medium is the medium in which umbilical cord-derived mesenchymal stem cells and oxidative stress-damaged cells treated with H_2O_2 are co-cultured.

2. The use as claimed in claim 1, wherein the composition is for the use in the treatment of damage of mitochondria and the restoration of the respiratory efficiency and ATP generation of mitochondria in damaged cells.

3. The use as claimed in claim 1, wherein the composition is for the use in ameliorating the aging of damaged epithelial cells or skin cells.