Stem cells do decline with aging, scientists' finding confirmed

The ageing process adversely affects the quantity of the bone marrow stem cells, was the finding by the Indo-Japan joint working group of NCRM published in Bone Marrow Research. However, an earlier study by Posvic et al., which had claimed that the stem cells of bone marrow don't decline with ageing, has been questioned by the NCRM group based on their own findings. The NCRM group has given a thorough explanation reiterating the logic behind their findings, which has been published in the Journal of Gerontology, the official issue of the Gerontological Society of America.

The author of the article Dr Abraham, has explained that their findings in more than 300 people of various age groups have proven that stem cells decrease in quantity with ageing and any generalisation of a fact in contrary can be acceptable only when evaluated in larger number of healthy age matched controls without any comorbidity.

View the original article here: <u>Stem cells do decline with aging, Chennai scientists' finding</u> reiterated – Express Pharma