## Chemotherapy may be creating cancer stem cells

Cancer treatments may be creating more dangerous and persistent cancer cells that are resistant to both chemotherapy and radiation. Three new studies have recently shown that cancer cells, like other cells in the body, have stem cells that give rise to the tumor.

The cancer stem cells are thought to be more dangerous because they can repair damaged DNA and survive during the treatment.

A recent study has found a subpopulation of cells that showed properties of cancer stem cells and resistance to cancer treatments like chemotherapy. This research showed that the stem cells that didn't divide and form other cells remained chemo-resistant while other cells that differentiate died after chemotherapy.

View the original article here: Chemotherapy May Be Creating Cancer Stem Cells – Medical Daily