

Color Palette



Hematopoietic Stem Cell Transplantation

Hematopoietic stem cell transplantation (HSCT) and peripheral stem cell transplantation (PSCT) are effective, lifesaving procedures for the treatment of several malignant and nonmalignant diseases. Both allow for the safe use of very high doses of chemotherapy agents and/or radiation therapy in patients whose tumors have developed resistance (refractory) or did not respond to standard doses of chemotherapy and radiation. Although these procedures are lifesaving, patients may have long-term or delayed complications that can affect their quality of life.