

Autologous

Autologous tissue or cells are tissue or cells derived from the same individual. For example, skin transferred from one part of the body to another is autologous tissue; in advanced therapies, stem cells are removed, stored, and later given back to the same person. Autologous transplants are used to treat a number of different blood cancers. Autologous stem cell transplantation is distinguished from allogeneic stem cell transplantation, where the donor and the recipient of the transplanted stem cells are different people.