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# MDS Neoantigen-specific Autologous T-lymphocytes

National Cancer Institute

## Source

National Cancer Institute. *MDS Neoantigen-specific Autologous T-lymphocytes*. NCI Thesaurus. Code C148393.

A preparation of autologous T-lymphocytes that are exposed, ex vivo, to multiple, patient-specific myelodysplastic syndrome (MDS) stem cell neoantigens, with potential immunostimulating and antineoplastic activities. Upon infusion of the MDS neoantigen-specific autologous T-lymphocytes, the immunized T-cells specifically target and lyse cells expressing the MDS neoantigens.