

Tumor Infiltrating Lymphocytes: A New Frontier in Cancer Immunotherapy

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Abstracts

REPORT INCLUDES:

An overview of Tumor Infiltrating Lymphocytes (TILs) for the treatment of metastatic cancer

Discussion of the development of TIL as a treatment option for melanoma and the possibilities to expand this therapy to other types of cancer

Exploration of adoptive T-cell therapy (ATCT) using antigen-specific CD8+ T cell clones for the treatment of patients with metastatic melanoma, and the curative potential of ATCT in a variety of other solid tumors

Comparison between two main technologies of tumor immunotherapy, chimeric antibody receptor engineered T Cell (CAR-T) and genetically modified T cell receptors (TCR)

Information on the role of TILs as a strong prognostic biomarker for triplenegative breast cancer (TNBC) and their potential ramifications



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Lifileucel (LN-144), Iovance Biotherapeutics LN-145, Iovance Biotherapeutics TILT-123, TILT Biotherapeutics Optera Therapeutics Corp. Other Centers Conducting TIL Research Future Perspectives for TIL

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