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REVIEW ARTICLE

Cellular Immunotherapy for Cancer

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ABSTRACT

Cancer immunotherapy is a major branch of biological therapy that utilises living cells and their products. Advances in molecular biology and immunology have led to the development of novel therapeutic strategies. This paper is an introductory review of the present status of this new field, including the use of cancer cells as a source of antigen, the use of dendritic cells (a type of antigen presenting cell) to augment the immune response, the activation of cytotoxic T cells and memory T cells, and other targeted strategies in the cellular immunotherapy for cancer.

Key Words: *Immunotherapy, Lymphocytes, Tumor cells, Vaccines*