



## A Double Observational Studies Research on the Advantages of Plerixafor for Mobilising Peripheral Blood Stem Cells before Autologous Transplantation

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### Abstract

Hematopoietic stem cells must be propelled from the bone marrow to the peripheral circulation for collecting prior to autologous stem cell transplantation (ASCT). Plerixafor, an antagonist of C-X-C chemokine receptor type 4, is employed to boost stem cell harvests. Plerixafor's impact on post-ASCT results, however, is still unknown.

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