

London HIV patient's remission spurs hope for curing AIDS

A **stem-cell** treatment put a London cancer patient's HIV into **remission**, marking the second such reported case and **reinvigorating** efforts to cure the AIDS-causing infection that **afflicts** some 37 million people globally.

stem-cell 干细胞

remission 缓解

Reinvigorate 使复兴

afflict 折磨; 使痛苦

The patient has been in remission for 19 months, the International AIDS Society said in a statement. That's too soon to label the treatment—which used **hematopoietic** stem cells from a donor with an HIV-resistance gene—as a cure, researchers said Tuesday in a study in the journal Nature.

"Coming 10 years after the successful report of the 'Berlin Patient,' this new case confirms that **bone marrow** transplantation from a CCR5-negative donor can eliminate **residual** virus and stop any traces of virus from **rebounding**," said Sharon Lewin, director of the Peter Doherty Institute for Infection and Immunity at the University of Melbourne, in a statement.

hematopoietic 造血的

marrow 髓; 精华

residual 剩余的

rebound 回弹; 回升

"Although it is not a **viable** large-scale strategy for a cure, it does represent a critical moment in the search for an HIV cure." International AIDS Society President Anton Pozniak said in the statement.

viable 可行的

Researchers are developing better **antiretroviral** treatments, prevention methods, and vaccines to halt infections while continuing to pursue a cure for those already infected. That goal is "likely to be many years away," said Andrew Freedman, reader in infectious diseases and an **honorary** consultant physician at Cardiff University.

antiretroviral 抗逆转录病毒的

honorary 荣誉的

"Until then, the emphasis needs to remain on *prompt* diagnosis of HIV and *initiation* of life-long combination antiretroviral therapy," Freedman said in a statement.

prompt 提示; 迅速的; 激起

initiation 开始 ; 传授