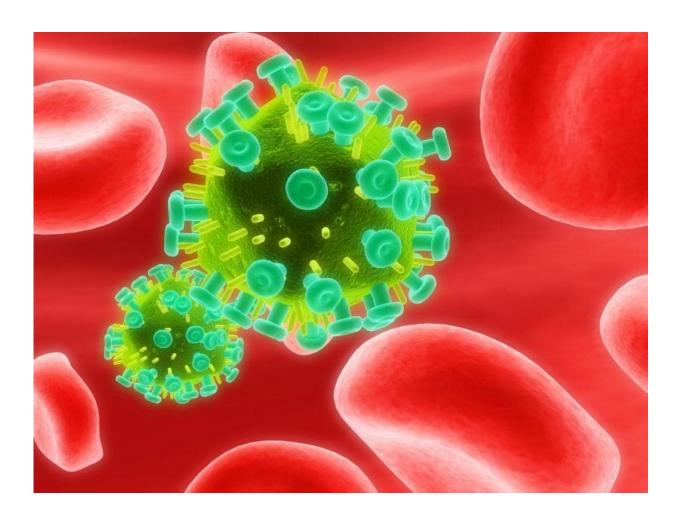


Scientists use gene-editing tool CRISPR in attempt to cure HIV

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The first attempt to use the gene-editing tool CRISPR to cure HIV



infection was unsuccessful but the approach does show promise.

Chinese researchers used the tool to give a patient blood cells that were altered to resist the AIDS-causing virus, the *Associated Press* reported.

The study was published online Sept. 11 in the *New England Journal of Medicine*. It is the first published report of trying to use CRISPR to treat a disease in an adult, according to the *AP*.

Even though CRISPR did not cure the patient's HIV infection, the geneediting tool appears precise and safe in the patient and seems to hold promise, said Carl June, M.D., from the Perelman School of Medicine at the University of Pennsylvania in Philadelphia, who wrote an accompanying commentary in the journal. "That's really good for the field," June told the *AP*.

More information: <u>AP News Article</u>

<u>Abstract/Full Text (subscription or payment may be required)</u> <u>Editorial (subscription or payment may be required)</u>

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