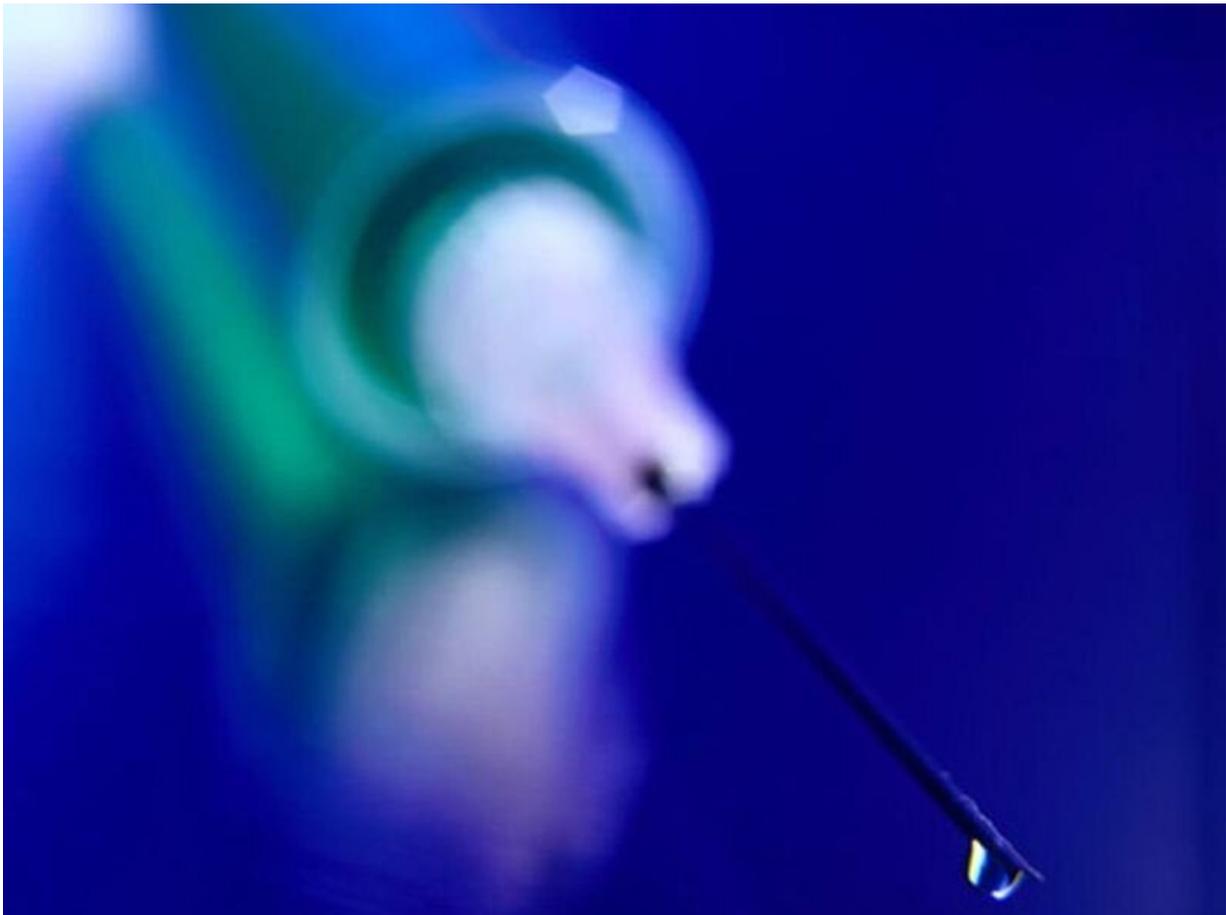


Adalimumab efficacious adjunct to surgery for hidradenitis suppurativa

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(HealthDay)—For patients with moderate-to-severe hidradenitis

suppurativa (HS), adalimumab is efficacious in conjunction with wide-excision surgery followed by secondary intention healing, according to a study published online Aug. 18 in *JAMA Surgery*.

Falk G. Bechara, M.D., from Ruhr-University Bochum in Germany, and colleagues examined the efficacy and safety of [adalimumab](#) in combination with wide-excision surgery followed by secondary intention healing in a phase 4 randomized trial. Patients at 45 sites across 20 counties were enrolled from July 18, 2016, to Feb. 2, 2019. Eligible [patients](#) had moderate-to-severe HS that required radical surgery in an axillary or inguinal region and had two other anatomical regions affected; 103 were randomly assigned to adalimumab and 103 to matching [placebo](#).

The researchers found that significantly more patients receiving adalimumab than placebo achieved HS clinical response across all body regions at week 12 (48 versus 34 percent). Treatment-emergent adverse events were reported in 72 and 67 percent of patients in the adalimumab and placebo groups, respectively. Compared with placebo, with adalimumab, there was no [increased risk](#) observed for postoperative wound infection, complication, or hemorrhage. In the adalimumab group, two deaths were reported; neither death was considered to have a reasonable possibility of relation to the study drug.

"These results support further investigation of adalimumab as an adjunctive therapy to [surgery](#) in patients with moderate-to-severe HS," the authors write.

Several authors disclosed financial ties to biopharmaceutical companies, including AbbVie, which manufactures adalimumab and funded the study.

More information: [Abstract/Full Text](#)

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