Patients with hidradenitis suppurativa (HS) have an increased risk for long-term opioid use, according to a study published online Sept. 11 in JAMA Dermatology.

Sarah Reddy, from the Zucker School of Medicine at Hofstra/Northwell in New Hyde Park, New York, and colleagues compared overall and subgroup incidence of long-term opioid use in a retrospective cohort study involving 22,277 patients with HS and 828,832 controls identified using electronic health records data.

The researchers found that crude one-year incidence of long-term opioid use was 0.33 and 0.14 percent among opioid-naive patients with HS and controls, respectively. In an adjusted analysis, the odds of new long-term opioid use were 1.53-fold higher for HS patients compared with controls (95 percent confidence interval [CI], 1.20 to 1.95; P primary care, anesthesiology/pain management, gastroenterology, surgery, and emergency medicine disciplines.

“Our hope is that the medical community, including dermatologists, will further embrace and engage in an integrated care plan that comprehensively supports the needs of patients with HS, including pain management,” the authors write.

Several authors disclosed financial ties to the pharmaceutical industry.

More information: Abstract/Full Text (subscription or payment may be required)