Real-World Findings on the Characteristics and Treatment Exposures of Patients with Hidradenitis Suppurativa from U.S. Claims Data

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Hidradenitis suppurativa (HS) is a chronic and painful skin disease that has a significant negative impact on the well-being of patients and their quality of life



HS occurs in approximately 0.1–1% of people in the U.S., however, limited awareness of HS has contributed to diagnostic delays of 7–10 years, on average

There is a lack of information available on the care and treatment of patients with HS

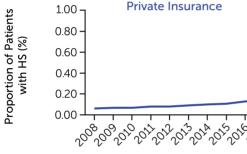
Objective

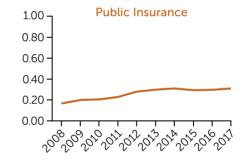
To describe the HS patient population in the U.S. and their care in the last decade

This study was conducted using IBM MarketScan Databases:



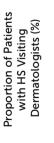
U.S. Commercial Claims and Encounters with Medicare Supplemental and Coordination of Benefits (private insurance), and IBM U.S. Medicaid (public insurance) databases were used

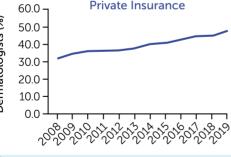


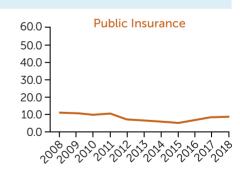




Annual HS Cases: The annual number of documented HS cases increased among privately and publicly insured patients between 2008–2017









Dermatologist Visits: Dermatologist visits increased among privately insured patients but remained lower and overall unchanged among publicly insured patients between 2008–2018/2019



Treatment Exposure: Only 8.4% of privately insured patients, and 5.8% of publicly insured patients had exposure to any biologic treatment in 2018



The care and treatment of HS has changed over the last decade, along with an increase in the number of cases of HS and increased awareness of the disease

However, access to dermatologists and exposure to biologic treatments is still low overall among both privately and publicly insured patients





