



DERMATOLOGICAL SURGERY

SURGICAL MANAGEMENT OF HIDRADENITIS SUPPURATIVA

Stanislav Tolkachjov ⁽¹⁾

*Epiphany Dermatology, Dermatology and Mohs Micrographic and Reconstructive Surgery,
Dallas, United States Of America ⁽¹⁾*

Hidradenitis suppurativa (HS) management ranges from medical to surgical therapy depending on severity, response to therapy, and patient characteristics. When surgery becomes the preferred option, the types of surgical interventions include cryoinsufflation, incision and drainage, mini-unroofing with punch biopsy (punch debridement), deroofting/unroofing, electrosurgical peeling, limited and staged local excisions, and radical wide excision (en bloc resection). Deroofing and local excision have become the preferred treatment by dermatologic surgeons.

In this session, the aforementioned types of surgical therapies will be discussed with a focus on those used by dermatologic surgeons. As dermatologists should be aware of the surgical techniques used by other surgical specialists, after referral, these techniques and the current literature will be reviewed. Emphasis of the technique review will focus on the types of resection, preoperative imaging, reconstructive modalities, and healing.

