

**Table 2. Systems for Scoring HS Disease Severity<sup>2,3</sup>**

Scoring system	Severity scale	Description	Advantages	Disadvantages
<b>Hurley staging</b>  <i>Disease severity is classified in 3 stages</i>	Stage I	Single or multiple abscess formations without sinus tracts or scarring	Useful for rapid classification of severity of regional disease	Static  Not sensitive enough in the clinical trial setting or for treatment follow-up
	Stage II	Single or multiple recurring abscesses, widely separated lesions, tunnel formation, or scarring, or a combination of these findings		
	Stage III	Multiple interconnected tunnels and abscesses across the entire area, or diffuse or near-diffuse involvement		
<b>Hidradenitis Suppurativa-Physician Global Assessment</b>  <i>Disease severity is classified in 6 stages</i>	Stage 1 Clear	No inflammatory nodules, noninflammatory nodules, abscesses, or draining tunnels	Validated and easy to use  Suitable for observing changes during treatment; is therefore used frequently in clinical trials and daily practice	Marked heterogeneity potentially exists among patients in the most severe category (Stage 6), creating the possibility that patients might experience clinically significant improvement but not gain a meaningful reduction in the score
	Stage 2 Minimal	Presence of noninflammatory nodules only; no abscesses, draining tunnels, or inflammatory nodules		
	Stage 3 Mild	1-4 inflammatory nodules or 1 abscess or draining tunnel and no inflammatory nodules		
	Stage 4 Moderate	Either <5 inflammatory nodules or 1 abscess or draining tunnel and ≥1 inflammatory nodule or 2-5 abscesses or draining tunnels and <10 inflammatory nodules		
	Stage 5 Severe	2-5 abscesses or draining tunnels and ≥10 inflammatory nodules		
	Stage 6 Very severe	>5 abscesses or draining tunnels		
<b>International Hidradenitis Suppurativa Severity Score System</b>  <i>The latest scoring tool is based on counts of inflammatory nodules, abscesses, and draining tunnels</i>	Mild	≤3 points (number of inflammatory nodules ×1 and number of abscesses ×2)	Useful for assessing baseline disease severity  Helps determine medical treatment	Not detailed enough for precise determination of disease severity
	Moderate	4-10 points (number of inflammatory nodules ×1, number of abscesses x 2, and number of draining tunnels ×4)		
	Severe	≥11 points (number of inflammatory nodules ×1, number of abscesses x 2, and number of draining tunnels ×4)		
<b>Sartorius HS score</b>  <b>Modified Sartorius HS score</b>  <i>An open-scale value indicates disease severity</i>	Change in disease severity over time by counting involved regions, nodules, and sinus tracts	Detects changes in disease severity over time and in response to treatment	Universal, detailed, dynamic score	Time-consuming  Can be challenging to interpret  Applicability might be limited in severe cases, when separate lesions become confluent  Not used routinely in clinical practice