



QUALITY OF LIFE IN PATIENTS WITH SUPPURATIVE HIDRADENITIS

E. RAMIREZ HERRAIZ ¹, M. PÉREZ ABANADES ¹, J.M. SERRA LÓPEZ-MATENCIO ¹, A. CALVO GARCÍA ¹, A. COLLADO MOHEDANO ¹, M.D. IBÁÑEZ ZURRIAGA ¹, S. RUIZ GARCÍA ¹, A. ÁLVAREZ YUSTE ¹, Y. DELGADO JIMÉNEZ ², A. ARANGUREN OYARZÁBAL ¹

¹ Servicio de Farmacia. Hospital Universitario de La Princesa
² Servicio de Dermatología. Hospital Universitario de La Princesa

BACKGROUND AND IMPORTANCE

- Suppurative hidradenitis (SH) is a chronic, immune-mediated, systemic, progressive and suppurative inflammatory skin disease.
- Impact on quality of life (QOL).



AIM AND OBJECTIVES

- To analyze the **impact of SH on the QOL** of patients undergoing biological therapy.
- To evaluate **mental health status** and characterize sociodemographic profile.



MATERIALS AND METHODS

Design

Prospective, observational, single-center study. From march 2025-june 2025.



Population

SH adult patients receiving biological treatment (adalimumab, secukinumab or bimekizumab).



Variables

- Hospital Anxiety and Depression Scale (HADS).
- HS-specific Quality Of Life Questionnaire (HSQoL-24).



Materials

- Hospital health system's digital medical record program
- Hospital Pharmacy management software
- Microsoft Excel
- SPSS statistical package



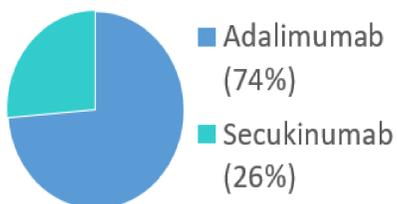
RESULTS

Sociodemographics

| | |
|------------|------------------|
| Patients | n=19 |
| Median age | 45 (25.00-58.00) |

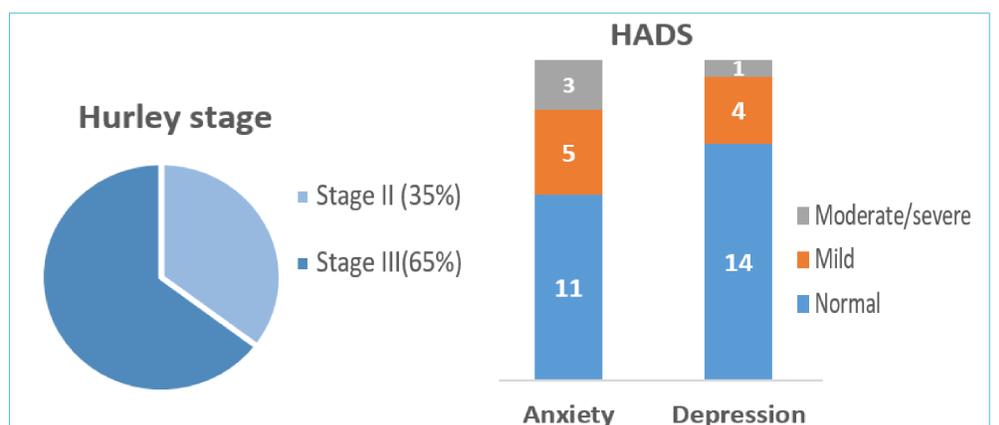
Biological treatment

Biological treatment



| | |
|-------------------------------|-----------------|
| Median disease duration (y) | 5.5 (3.25-8.75) |
| Median treatment duration (m) | 17 (7.00-36.00) |

Suppurative hidradenitis



- ↓ Disease progression with biological treatment ($p < 0.05$).
- Risk factors: smoking (52.63%) and overweight/obesity (63.16%).
- Severe impact: psychosocial (57.89%) and relational (63.16%).
- Overall, 52.63% showed severe quality of life impairment.

CONCLUSIONS AND RELEVANCE



Over half of the patients smoke and were overweight/obese.

More than 50% showed no signs of anxiety. Around 75% do not exhibit depressive patterns.

Mild and severe cases of anxiety and depression should be considered.

SH severely affects patients' quality of life, being the most affected psychosocial and relational domains.