

## Picture Prognosis



Which treatment, initially hailed as a breakthrough for severe skin conditions, has been associated with worsening symptoms and faster progression of cutaneous T-cell lymphoma (CTCL)?

1. Corticosteroids
2. Dupilumab
3. Antihistamines
4. Antibiotics



## Picture Prognosis

Which treatment, initially hailed as a breakthrough for severe skin conditions, has been associated with worsening symptoms and faster progression of cutaneous T-cell lymphoma (CTCL)?

### **Answer: Dupilumab**

Dupilumab is a monoclonal antibody that antagonizes the alpha subunit of interleukin-4 (IL-4) and interleukin-13, thereby inhibiting key drivers in the inflammatory signaling cascade [1, 2]. It has emerged as a critical advancement in the treatment of severe atopic dermatitis and has gained widespread acceptance and notoriety in dermatological practice. However, there have been rare instances recently where the use of dupilumab has exacerbated symptoms and possibly contributed to disease progression in patients with underlying cutaneous T-cell lymphoma (CTCL).