BlueCross BlueShield Federal Employee Program

ILUMYA
(tildrakizumab - asmn)

RATIONALE FOR INCLUSION IN PA PROGRAM

Background

Ilumya (tildrakizumab-asmn) is an interleukin-23 antagonist indicated for the treatment of adults with moderate-to-severe plaque psoriasis. Ilumya is a biologic medication that selectively binds to the p19 subunit of IL-23 and inhibits its interaction with the IL-23 receptor. Since IL-23 is a naturally occurring cytokine that is involved in inflammatory and immune responses, by inhibiting the release of this cytokine, Ilumya ultimately inhibits the release of proinflammatory cytokines and chemokines which cause plaque psoriasis (1).

Regulatory Status

FDA-approved indication: Ilumya is an interleukin-23 antagonist indicated for the treatment of adults with moderate-to-severe plaque psoriasis who are candidates for systemic therapy or phototherapy (1).

Treatment with Ilumya should not be initiated in patients with any clinically important active infection until the infection resolves or is adequately treated. Evaluate patients for tuberculosis (TB) infection prior to initiating treatment with Ilumya. Initiate treatment of latent TB prior to administering Ilumya (1).

Prior to initiating therapy with Ilumya, consider completion of all age-appropriate immunizations according to current immunization guidelines. Avoid the use of live vaccines in patients treated with Ilumya. No data are available on the response to live or inactive vaccines (1).

The safety and effectiveness of Ilumya have not been evaluated in pediatric patients (1).

Summary

Ilumya (tildrakizumab) is an interleukin-23 antagonist indicated for the treatment of adults with moderate-to-severe plaque psoriasis. Ilumya is a biologic medication that selectively binds to the p19 subunit of IL-23 and inhibits its interaction with the IL-23 receptor. Treatment with Ilumya should not be initiated in patients with any clinically important active infection until the infection resolves or is adequately treated (1).

Prior approval is required to ensure the safe, clinically appropriate, and cost-effective use of Ilumya while maintaining optimal therapeutic outcomes.

References

1. Ilumya [package insert]. Cranbury, NJ: Sun Pharmaceutical Industries, Inc.; April 2024.