BIMZELX[®] (bimekizumab-bkzx) Reference Document- Axial Spondyloarthritis

BIMZELX[®] is indicated for moderate-to-severe plaque psoriasis in adults who are candidates for systemic therapy or phototherapy. See <u>Full Prescribing Information</u> for additional details.

This document contains information on the use of bimekizumab in disease states where the safety and efficacy have not been established. BIMZELX[®] is not currently approved for the treatment of non-radiographic axial spondyloarthritis or ankylosing spondylitis.

Axial Spondyloarthritis Manuscripts

BE MOBILE 1 AND 2 (16WK)

Van der Heijde D, Deodhar A, Baraliakos X et al. Efficacy of safety of bimekizumab in axial spondyloarthritis: results of two parallel phase 3 randomised controlled trials. Ann Rheum Dis 2023; 82: 515-526.

Synopsis: Parallel studies evaluating safety and efficacy of bimekizumab in non-radiographic axial spondyloarthritis and radiographic axial spondyloarthritis (ankylosising spondylitis). Primary endpoints were ASAS40 response at week 16. Additional analyses include ASAS20, BASDI and safety.

BE MOBILE 1 AND 2 (52 WK)

Baraliakos, X, Deodhar A, van der Heijde D, et al. Bimekizumab treatment in patients with active axial spondyloarthritis: 52-week efficacy and safety from the randomised parallel phase 3 BE MOBILE 1 and BE MOBILE 2 studies. *Ann Rheum Dis* 2024; 83: 199-213.

Synopsis: Parallel studies evaluating safety and efficacy of bimekizumab in non-radiographic axial spondyloarthritis and radiographic axial spondyloarthritis (ankylosising spondylitis). Safety and efficacy results reported to week 52.

WORK PRODUCTIVITY IN AXSPA

Rudwaleit M, Morup M, Humphries B, et al. Work productivity in patients with axial spondyloarthritis initiating biological or targeted synthetic disease-modifying antirheumatic drugs: a systematic literature review and meta-analysis. *RMD Open* 2023; 9:e003468.