

Guselkumab Response and Inhibition of Structural Damage Progression in Active Psoriatic Arthritis Across APEX Participant Subgroups

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Background

Guselkumab (GUS), a fully-human monoclonal antibody able to bind to the CD64-receptor and simultaneously inhibit the IL-23p19 subunit, is indicated for moderate-to-severe plaque psoriasis, active psoriatic arthritis (PsA), and moderately-to-severely active Crohn's disease/ulcerative colitis

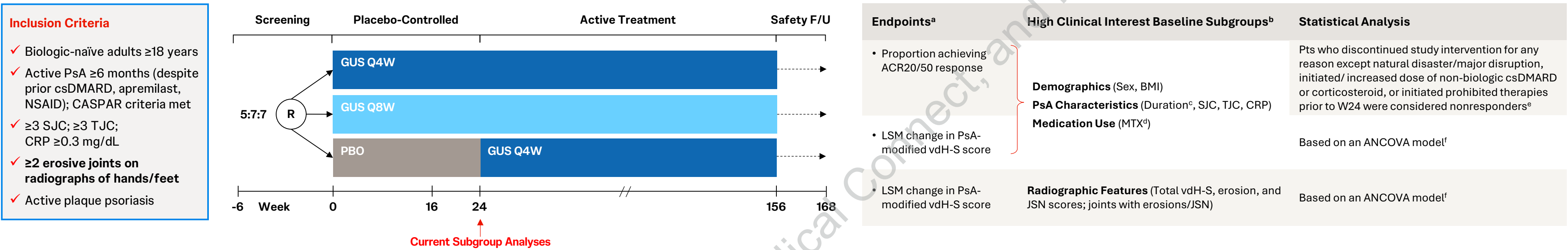
The ongoing phase 3b, randomized, double-blind, placebo (PBO)-controlled **APEX study (NCT04882098)** is further evaluating GUS effects on clinical and radiographic progression outcomes in **participants (pts) with active and erosive PsA**

APEX met primary (American College of Rheumatology ≥20% improvement [ACR20]) and major secondary (PsA-modified van der Heijde-Sharp [vdH-S] score change from baseline) endpoints, such that **GUS Q4W and Q8W demonstrated significantly higher rates of clinical improvement and significant inhibition of structural damage progression** vs PBO at Week(W)24

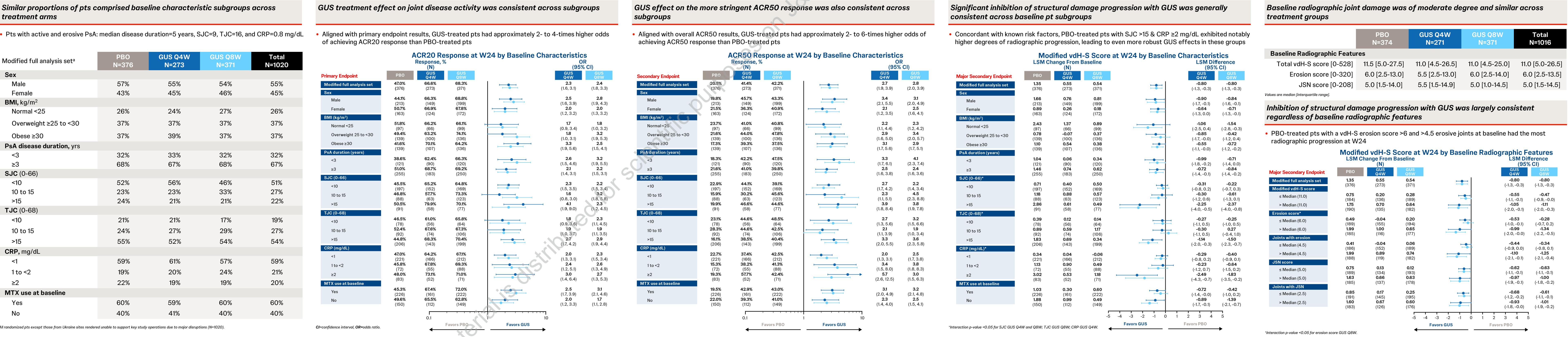
Objective

Evaluate consistency in GUS clinical response and radiographic progression inhibition across subgroups of pts of high clinical interest

APEX Study Design and Analysis Methods



Results



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