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BACKGROUND

- It is estimated that there are over 1.2 million people with HIV in the US, and approximately 1% are heavily treatment-experienced (HTE) with multidrug resistant (MDR) HIV infection^{1–3}
- In these participants, establishing and maintaining virologic control can be challenging as fewer antiretrovirals (ARVs) are available for a fully suppressive regimen^{4,5}
- Ibalizumab (IBA), with its unique mechanism of action, is a promising candidate for managing patients with MDR HIV infection

METHODS

- PROMISE-US (NCT05388474) is a phase 4 multicenter, retrospective and prospective, observational, non-interventional registry study
- The primary objective is to evaluate the long-term efficacy and durability of ibalizumab in combination with other ARVs by comparing the clinical outcomes of participants receiving ibalizumab treatment (Cohort 2; C2) versus matched participants not receiving ibalizumab (Cohort 1; C1)
- We present results from an interim subgroup analysis of unmatched participants who were viremic at baseline (Figure 1)

Figure 1. Study Design

