

Vistagen

Healthy minds make
healthy communities,
and we are innovating
to change the
trajectory of global
mental health care,

One Mind at a Time™

PALISADE-2 Top-line Results

August 10, 2023



PALISADE-2 Phase 3 Clinical Trial Top-Line Results: Summary

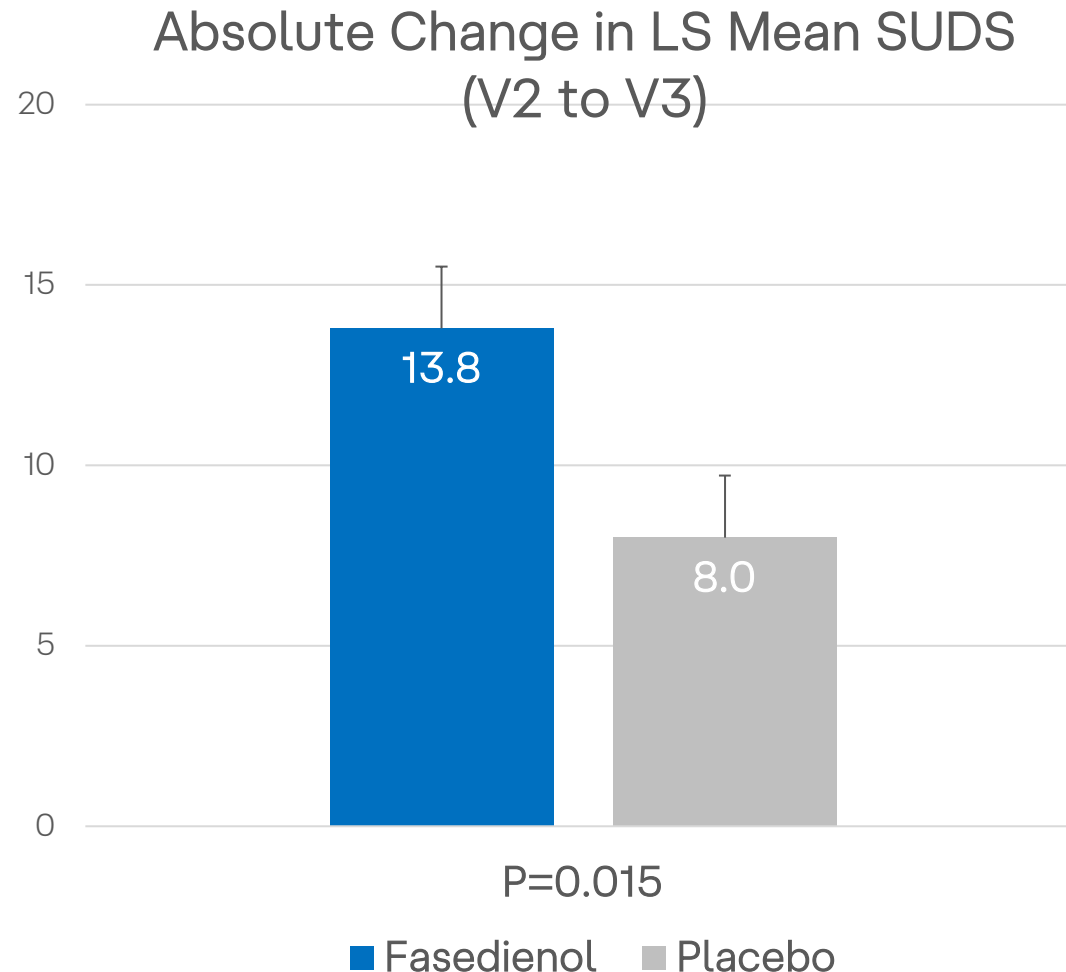
A US multicenter, randomized, double-blind, placebo-controlled Phase 3 clinical trial of fasedienol nasal spray for the acute treatment of anxiety induced by a public speaking challenge in adult subjects with social anxiety disorder (SAD)

Top-Line Results

- **Met Primary Endpoint:** Change in mean SUDS scores from V2 to V3 vs Placebo (**p=0.015**)
- **Met Secondary Endpoint:** CGI-I % responders vs Placebo (much or very much less anxious from Visit 2 to Visit 3) (**p=0.033**)
- **Met Exploratory Endpoints:**
 - PGI-C % responders vs Placebo (much or very much less anxious from Visit 2 to Visit 3) (**p=0.003**)
 - SUDS % responders vs Placebo (≥ 20 pt improvement from Visit 2 to Visit 3) (**p=0.020**)
- **Safety:**
 - Well-tolerated with favorable safety profile consistent with all prior studies in SAD

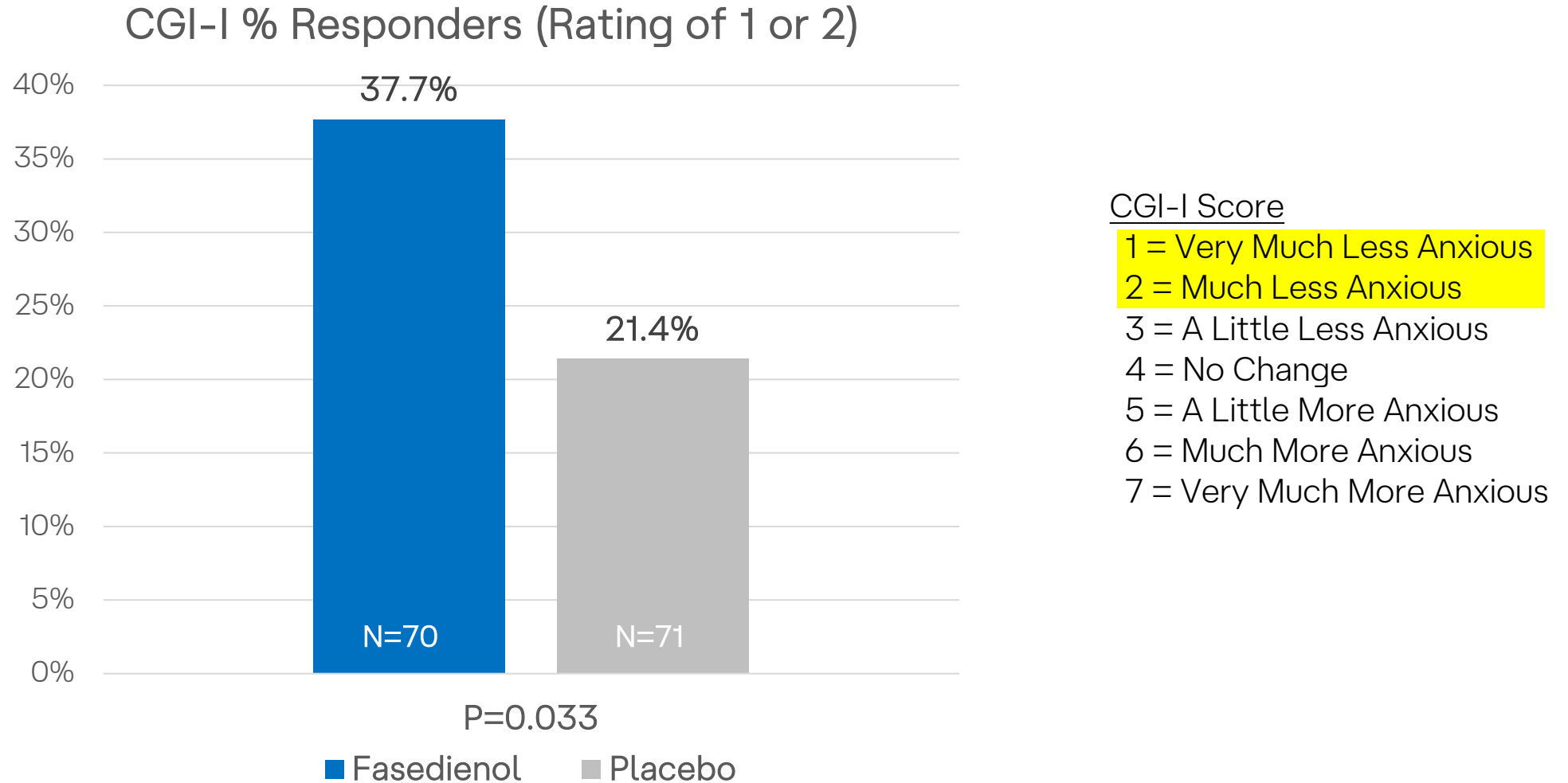
Primary Endpoint: Change in LS Mean SUDS Scores from V2 to V3 vs Placebo

Met the primary endpoint with a change from baseline in LS Mean of 5.8 points better than placebo (p=0.015)



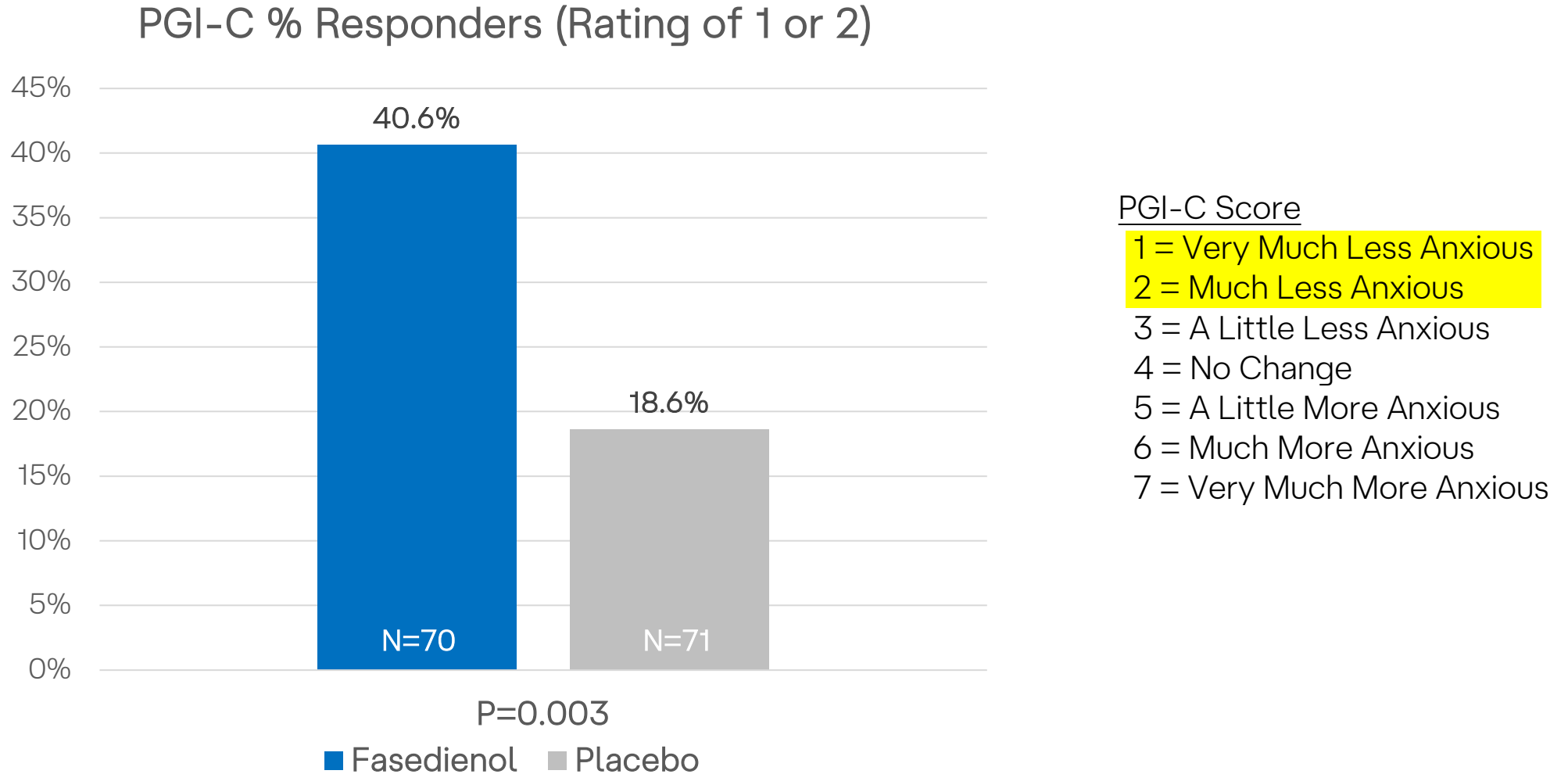
Secondary Endpoint: CGI-I % responders vs Placebo at V3

Met the secondary endpoint with a proportion of responders 16.3% points greater than placebo (p=0.033)



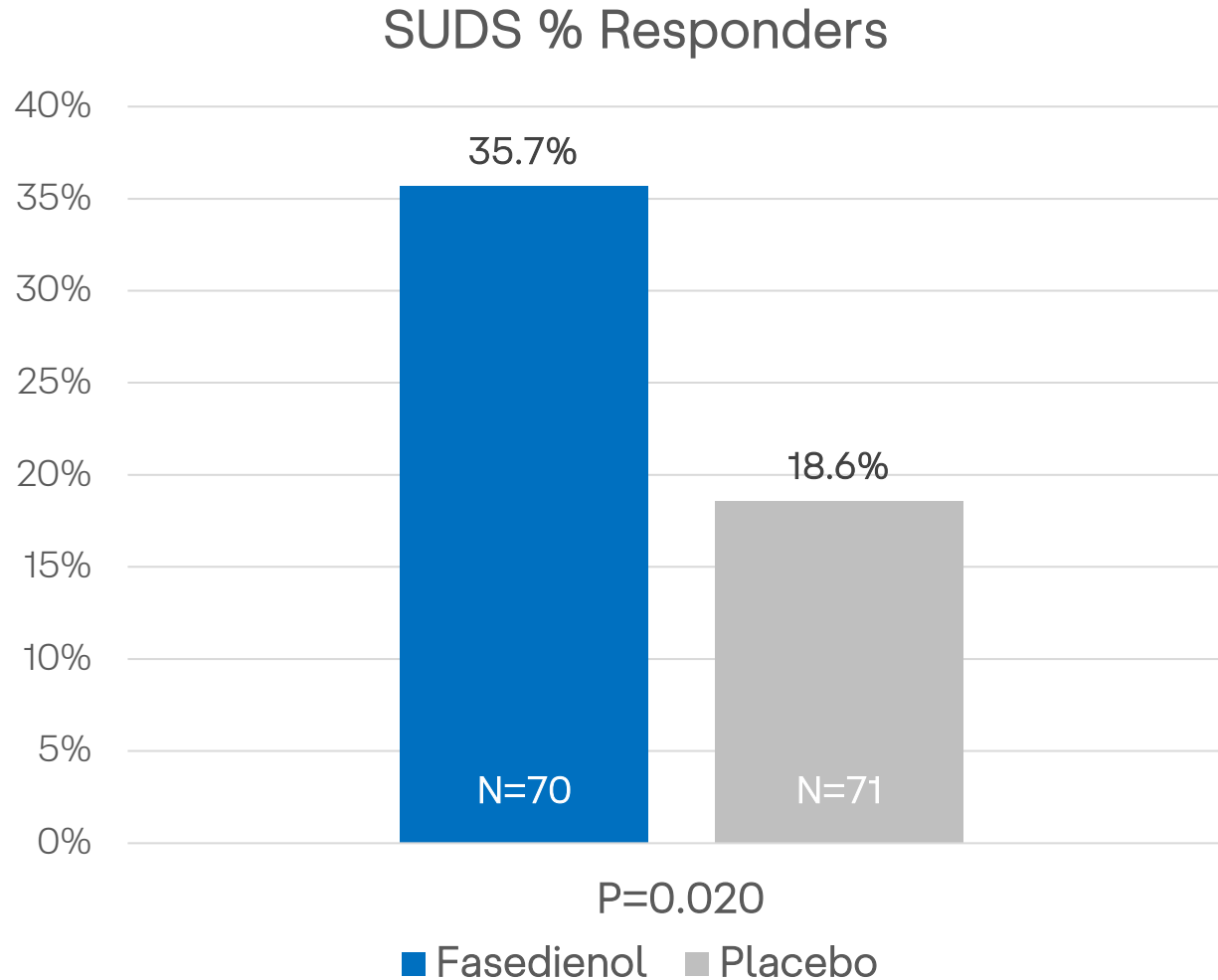
Exploratory Endpoint: PGI-C % responders vs Placebo at V3

Met the exploratory endpoint with a proportion of responders 22.0% points greater than placebo (p=0.003)



Exploratory Endpoint: SUDS % responders vs Placebo at V3

Met the exploratory endpoint with a proportion of responders 17.1% points greater than placebo (p=0.020)



SUDS Responders
≥ 20-point improvement from
Visit 2 baseline to Visit 3

Safety: Overall Summary of TEAEs

The safety and tolerability profile of fasedienol was favorable and consistent with previously reported results from all other clinical trials of fasedienol to date

- No severe or serious adverse events were reported in this trial
- There were no discontinuations due to adverse events following exposure to fasedienol
- Adverse events were infrequent, and mild or moderate in severity
- There were no treatment-emergent adverse events reported above a 2% occurrence

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