



CONCLUSIONS

- DAZALS did not achieve its primary endpoint of slowing functional decline as measured by the ALSFRS-R scale
- Secondary and exploratory endpoints showed improvement in overall survival for participants who received dazucorilant 300 mg, especially in the subgroup treated for >24 weeks
- Dazucorilant-treated participants discontinued at higher rates than placebo-treated participants due to abdominal pain, which occurred in the first 3–5 weeks
- Abdominal pain resolved following treatment interruption and with time in participants who continued treatment
- Abdominal pain was less frequent in participants titrated from dazucorilant 150 mg to 300 mg versus those escalated directly from placebo to 300 mg, suggesting improved tolerability with dose titration
- Dazucorilant-treated participants showed similar rates of serious and severe adverse events as the placebo group
- These findings support further evaluation of dazucorilant in a phase 3 study in people with ALS

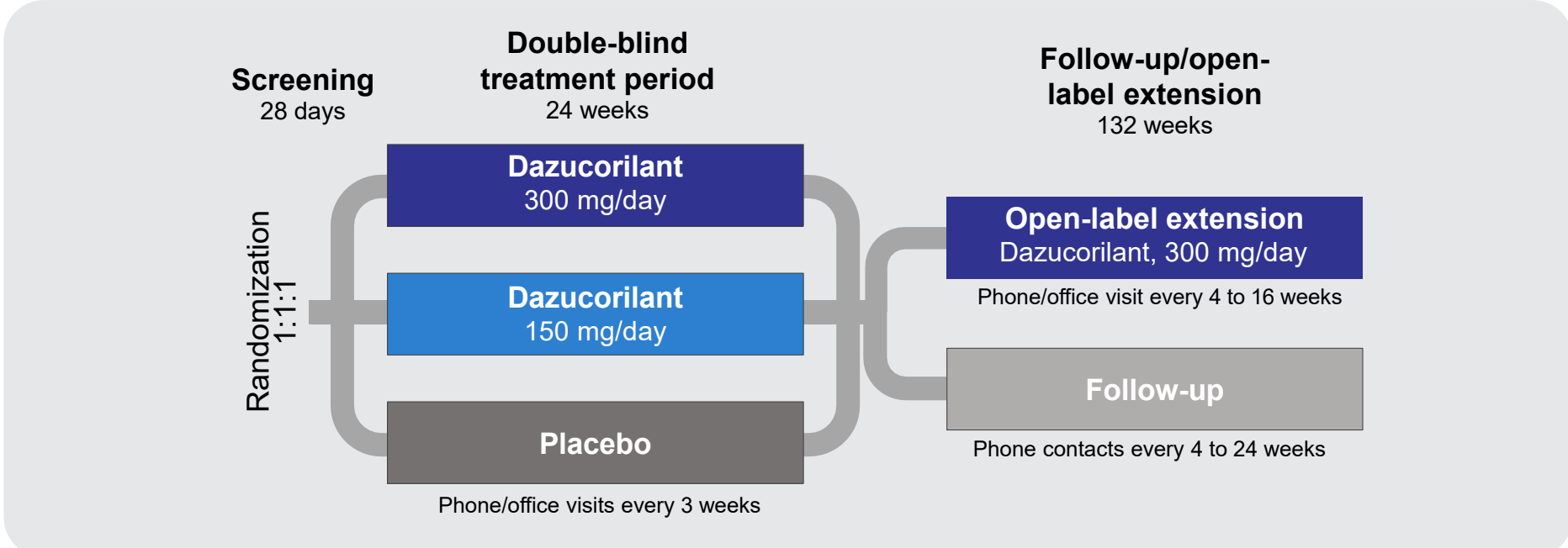
BACKGROUND

- Cortisol**
- Dysregulation of cortisol signaling is common in people with ALS^{1, 2}
 - Cortisol is proinflammatory in parts of the CNS³
 - GR modulation may benefit people with ALS by reducing the neurotoxic effects of excess cortisol activity³
- Dazucorilant**
- Dazucorilant is an oral, selective GR modulator that competes with cortisol and reversibly binds to the GR⁴
- Wobbler Mice**
- Dazucorilant improved motor performance and reduced forepaw atrophy in wobbler mice, a model of sporadic ALS⁵
- Phase 1 Studies**
- Across multiple phase 1 studies, dazucorilant was generally well-tolerated and pharmacodynamically active⁶
 - In a phase 1 study, distribution to the CSF was observed, confirming brain penetration⁶

METHODS

- The phase 2 DAZALS study had a 24-week randomized, placebo-controlled, double-blind period followed by a 132-week OLE (Figure 1)
- The study was conducted at 35 sites in 10 countries
- The data cutoff was November 25, 2024 for all analyses (including safety) except OS, which had a data cutoff of April 23, 2025
- P-values are log-rank test unless otherwise noted

Figure 1: DAZALS Study Design



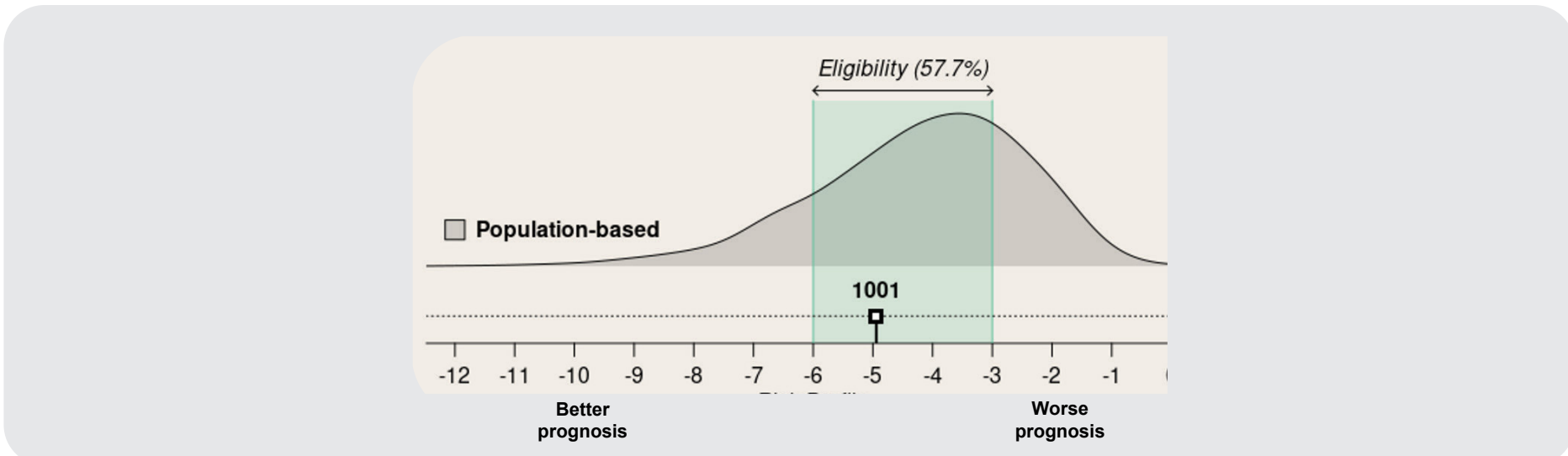
Stratified by prior ALS therapy and region of onset.
Study drug provided as 75-mg softgel capsules and administered once daily with food and water.

- Study registered as NCT05407324 and Eudra CT: 2021-005611-31

Population

- Adults ≥18 years of age with sporadic or familial ALS per Gold Coast criteria
- Prior stable dose of riluzole and/or edaravone allowed
- Able to swallow capsules
- Not currently using glucocorticoids or history of regular systemic glucocorticoid use
- TRICALS risk profile score –6 to –3 (Figure 2)

Figure 2. TRICALS Risk Profile Scoring



Endpoints

- The primary endpoints were change from baseline to week 24 in ALSFRS-R total score and safety
- Other key endpoints include:
 - Change in slow vital capacity, change in muscle strength with handheld dynamometry, time to death, biomarker analysis, and change in neurofilament light

Disclosures

Dr. Andrews served as a consultant for AL-S Pharma [DSMB], Amylyx, Biogen, Cytokinetics, Neurosense, Akava, QurAlis [DSMB], Regeneron, and Sanofi [DSMB] and received research funding to the institution from ALS Association, Biogen, Cytokinetics, Corcept, ALS Platform (Bilhaven/Cleve/Ra Pharma/Prilenia/Calico/ Denali/MGH Foundation) and NIH/NINDS.

Abbreviations

AE, adverse events; ALS, amyotrophic lateral sclerosis; ALSFRS-R, ALS Functional Rating Scale-Revised; CAFS, Combined Assessments for Function and Survival; CI, confidence interval; CDKN1C, cyclin-dependent kinase inhibitor 1C; CNS, central nervous system; CSF, cerebrospinal fluid; DAZU, dazucorilant; EQ-5D-5L, EuroQol 5-Dimension 5-Level; GMR, geometric mean ratio; GR, glucocorticoid receptor; HR, hazard ratio; IGF-1, insulin-like growth factor 1; LSM, least square means; mo, month; NFL, neurofilament light chain; NMNAT2, nicotinamide mononucleotide adenylyltransferase 2; OLE, open-label extension; OS, overall survival; PBO, placebo; PB-TURSO, sodium phenylbutyrate and taurursodiol; SD, standard deviation; TEAE, treatment-emergent adverse events; TRICALS, Treatment Research Initiative to Cure ALS.

Disposition

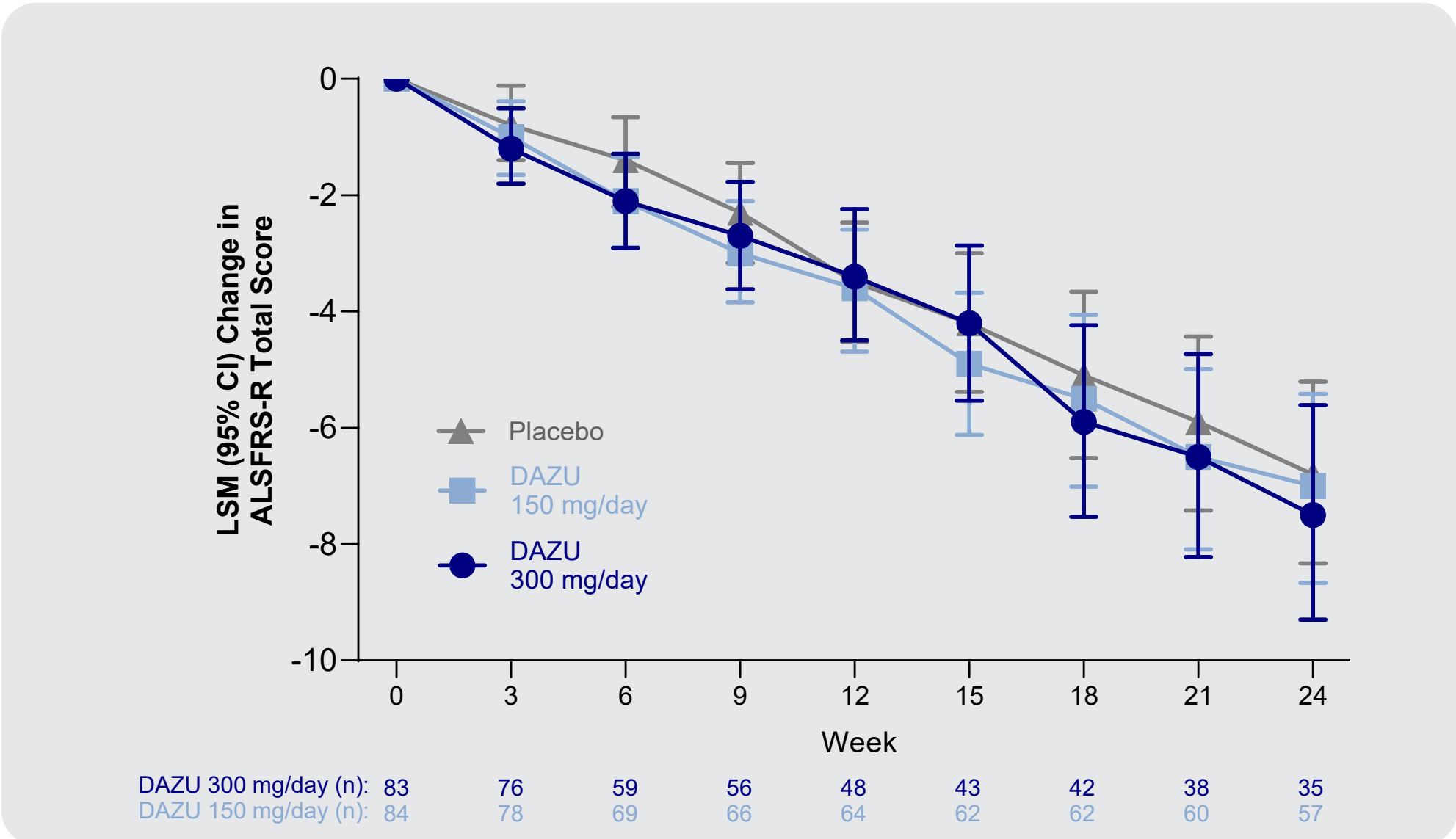
- 249 participants were randomized
 - 83 participants in the dazucorilant 300 mg arm; 68 (82%) discontinued treatment before 24 weeks and 13 (16%) enrolled in the OLE
 - 84 participants in the dazucorilant 150 mg arm; 41 (49%) discontinued treatment before 24 weeks and 40 (48%) enrolled in the OLE
 - 82 participants in the placebo arm; 17 (21%) discontinued treatment before 24 weeks and 64 (78%) enrolled in the OLE

Table 1. Baseline Characteristics at the Start of the Double-Blind Period

	Dazucorilant 300 mg N=83	Dazucorilant 150 mg N=84	Placebo N=82
Age, mean (SD), years	58 (10)	58 (11)	60 (9)
Male, n (%)	49 (59.0)	50 (59.5)	52 (63.4)
Region, n (%)			
North America	5 (6.0)	9 (10.7)	6 (7.3)
Europe	78 (94.0)	75 (89.3)	76 (92.7)
Bulbar site of onset, n (%)	14 (16.9)	12 (14.3)	12 (14.6)
TRICALS risk score, mean (SD)	-4.36 (0.95)	-4.42 (0.93)	-4.43 (0.77)
Time since ALS symptom onset, mean (SD), months	21 (12)	20 (9)	23 (13)
Time since ALS diagnosis, mean (SD), months	10 (11)	9 (8)	11 (13)
Baseline NFL, mean (SD)	75.2 (50.3)	93.9 (54.5)	87.6 (48.4)
ALSFRS-R total score, mean (SD)	37.2 (4.6)	36.8 (5.2)	36.7 (5.1)
Concurrent ALS therapy, n (%)	79 (95.2)	77 (91.7)	79 (96.3)
Riluzole	79 (95.2)	77 (91.7)	78 (95.1)
Edaravone	6 (7.2)	5 (6.0)	4 (4.9)
PB-TURSO	3 (3.6)	6 (7.1)	5 (6.1)

- The DAZALS study enrolled the intended ALS population
- Baseline characteristics were well-balanced across treatment arms (Table 1)

Figure 3. Primary Endpoint: ALSFRS-R Total Score During the Double-Blind Period



LSM (95% CI) are from Mixed Model for Repeated Measures.

- No significant changes in ALSFRS-R total score were observed between treatment arms during the double-blind period (Figure 3)

Table 2: Key Endpoints During the Double-Blind Period

	Dazucorilant 300 mg N=79	Dazucorilant 150 mg N=80	Placebo N=82
Change in muscle strength, LSM (95% CI)			
Left elbow flexion	-56.9 (-91.1, -22.7)	-44.8 (-74.1, -15.5)	-55.7 (-81.9, -29.6)
Right elbow flexion	-46.2 (-83.6, -8.8)	-39.3 (-69.9, -8.7)	-65.5 (-93.0, -38.0)
Left hip flexion	-62.9 (-103.4, -22.4)	-34.4 (-69.1, 0.3)	-55.4 (-87.7, -23.1)
Right hip flexion	-51.3 (-90.4, -12.2)	-28.6 (-62.9, 5.7)	-57.3 (-88.9, -25.7)
Change in slow vital capacity, liters, LSM (95% CI)	-0.71 (-0.97, -0.46)	-0.50 (-0.70, -0.30)	-0.49 (-0.67, -0.31)
Change in EQ-5D-5L score, LSM (95% CI)	-13.6 (-20.9, -6.4)	-11.9 (-17.9, -5.9)	-6.3 (-12.1, -0.6)
CAFS rank score, LSM (95% CI)	120.5 (95.8, 145.3)	116.5 (92.2, 140.8)	118.8 (94.0, 143.5)
Change in NFL, %, LSM GMR (95% CI)	20.0 (3.8, 38.6)	6.7 (-3.7, 18.2)	8.11 (-1.6, 18.7)

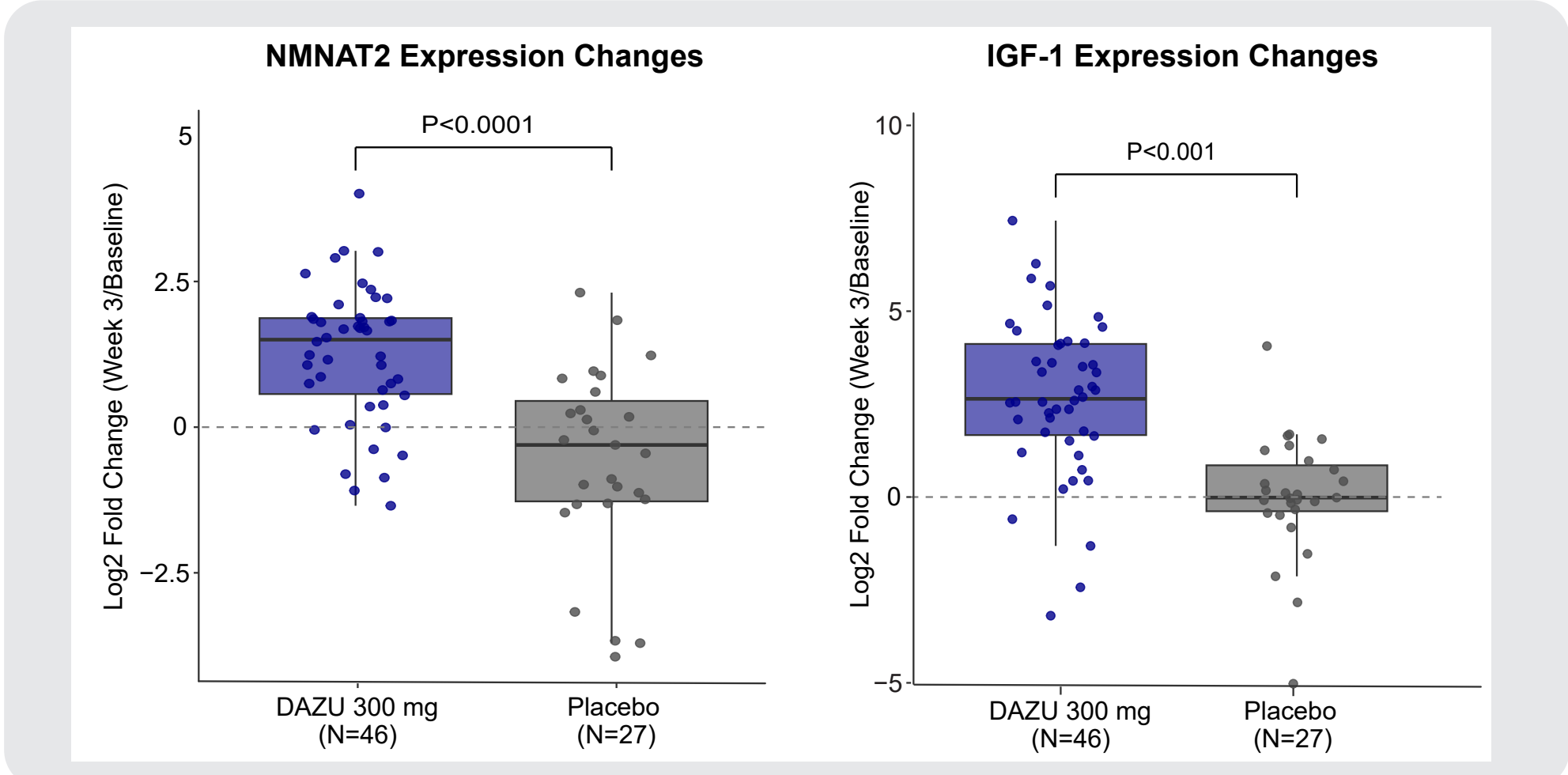
LSM (95% CI) for CAFS rank score are from analysis of covariance model. LSM (95% CI) for other endpoints are from Mixed Model for Repeated Measures. Change in NFL was analyzed in the biomarker population (DAZU 300 mg, n=33; DAZU 150 mg, n=61; placebo, n=69).

- Secondary endpoints were also not statistically different between arms (Table 2)
- Overall treatment effect was consistent across subgroups, including baseline ALSFRS-R total score, TRICALS risk score, and King's Stage

Pharmacokinetics and Pharmacodynamics

- Clinically relevant steady state plasma exposures of dazucorilant were observed in participants with ALS
- Pharmacological activity was demonstrated by modulation of a known GR-regulated gene, CDKN1C⁷

Figure 4. Pharmacodynamic Changes in Whole Blood mRNA



P-value was calculated using limma differential expression analysis, with Benjamini–Hochberg adjustment for multiple testing.

- Dazucorilant modulated the expression of genes essential for neuronal survival and development, as shown by induction of NMNAT2 and IGF-1 expression (Figure 4)

References

1. Patacchioli FR, et al. J Endocrinol Invest. 2003;26:RC23; 2. Spataro R, et al. J Neurol Sci. 2015;358:282; 3. Feng X, et al. Front Mol Sci. 2019;12:210; 4. Beaudry JL, et al. PLoS one. 2014;9:e91248; 5. Meyer M, et al. Brain Research. 2020;1727:146551; 6. Donaldson K, et al. ECLAS 2023; 7. Prekovic S, et al. Nature Comm. 2021;12(1):4360.

Acknowledgments

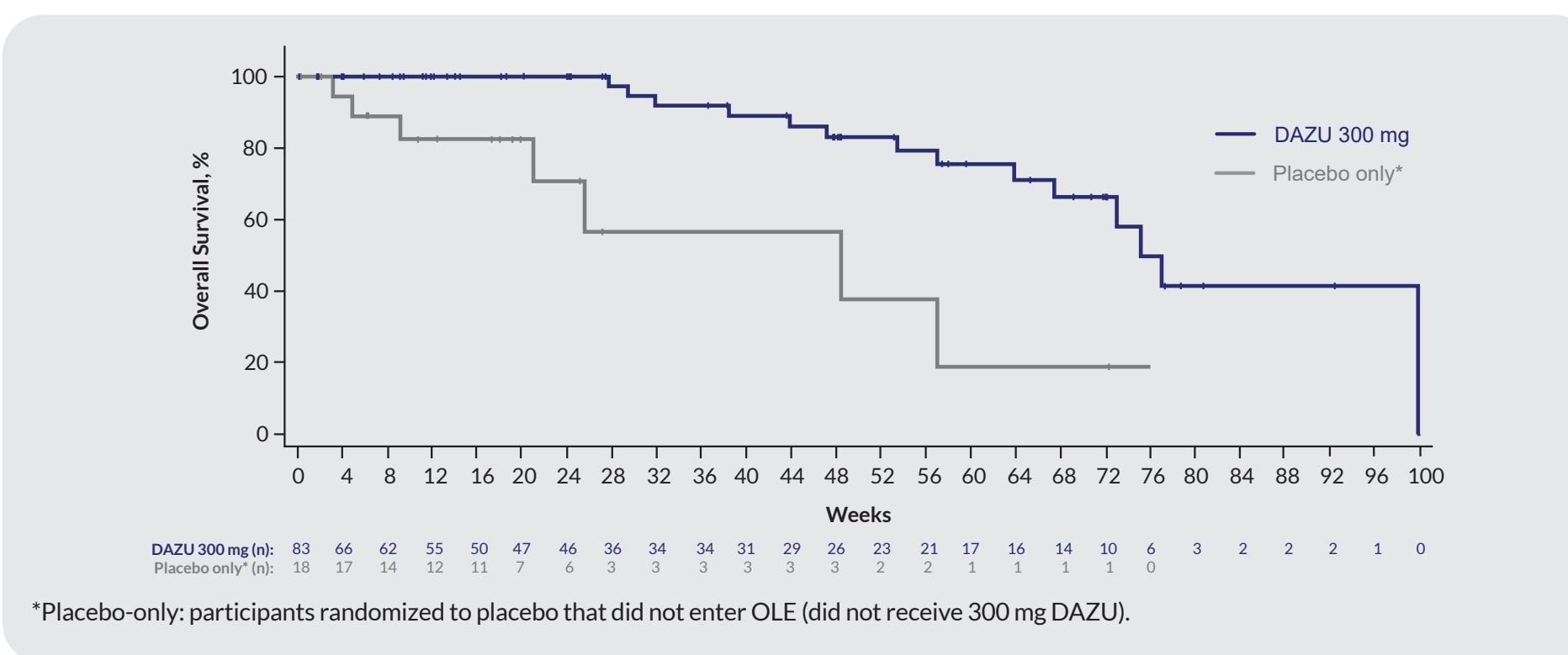
Thank you to all the participants, caregivers, family members, investigators, site staff, and sponsor who supported this global trial. This study is sponsored by Corcept Therapeutics, Inc. Medical writing assistance was provided by Valerie Hilliard, PhD, of Corcept Therapeutics, Inc.

RESULTS

Overall Survival During the Double-Blind and Open-Label Extension Periods

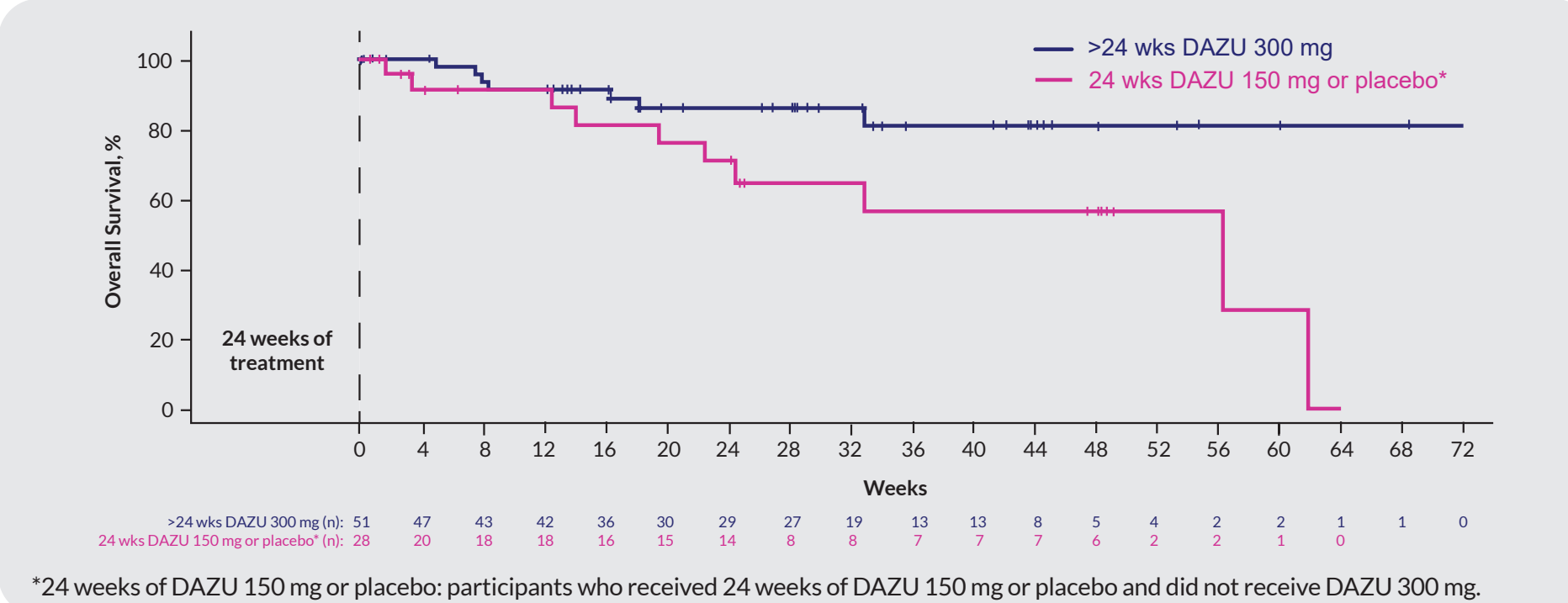
- During the 24-week double-blind treatment period, no deaths were observed in the dazucorilant 300 mg arm (P=0.0221 vs placebo), 2 deaths were observed in the dazucorilant 150 mg arm (P=0.2052 vs placebo), and 5 deaths were observed in the placebo arm (data cutoff of November 25, 2024)
- At the data cutoff of April 23, 2025, approximately 1 year after the last participant was randomized, a total of 58 deaths were reported in the double-blind plus open-label extension periods
 - 14 deaths in the dazucorilant 300 mg arm (P=0.8515 vs placebo), 23 deaths in the dazucorilant 150 mg arm (P=0.7687 vs placebo), and 21 deaths in the placebo arm
- Further exploratory OS analyses are shown below

Figure 5. Exploratory OS Analysis: Comparing Participants Who Received Dazucorilant 300 mg Only vs Placebo Only



- Participants who received dazucorilant 300 mg showed improved OS compared to participants who received placebo and did not receive dazucorilant in the OLE (HR, 0.16 [95% CI: 0.06, 0.41]; P=0.0009) (Figure 5)

Figure 6. Exploratory OS Analysis: Prolonged Treatment With Dazucorilant 300 mg Was Associated With Longer Survival



- A subset analysis showed prolonged survival in participants who were treated with dazucorilant 300 mg for >24 weeks compared to participants who received dazucorilant 150 mg or placebo and were followed for 24 weeks but never received dazucorilant at 300 mg (HR, 0.36 [95% CI: 0.14, 0.97]; P=0.0239) (Figure 6)

Safety

Table 3. Safety Summary for the Double-Blind Period

	Dazucorilant 300 mg N=83	Dazucorilant 150 mg N=83	Placebo N=82
Participants with at least one TEAE, n (%)	82 (98.8)	80 (96.4)	62 (75.6)
TEAE leading to dose interruption	34 (41.0)	30 (36.1)	8 (9.8)
TEAE leading to treatment discontinuation	48 (57.8)	25 (30.1)	7 (8.5)
TEAE related to study drug	77 (92.8)	59 (71.1)	24 (29.3)
TEAE leading to death	0	2 (2.4)	4 (4.9)
Participants with at least one severe TEAE, n (%)	17 (20.5)	14 (16.9)	11 (13.4)
Participants with at least one serious TEAE, n (%)	16 (19.3)	14 (16.9)	14 (17.1)

During the double-blind period, treatment-emergent adverse events were defined as those that occurred between the first dose of study drug through 28 days after the last dose of study drug administered in double-blind treatment period but prior to the date of the first dose of study drug in OLE.

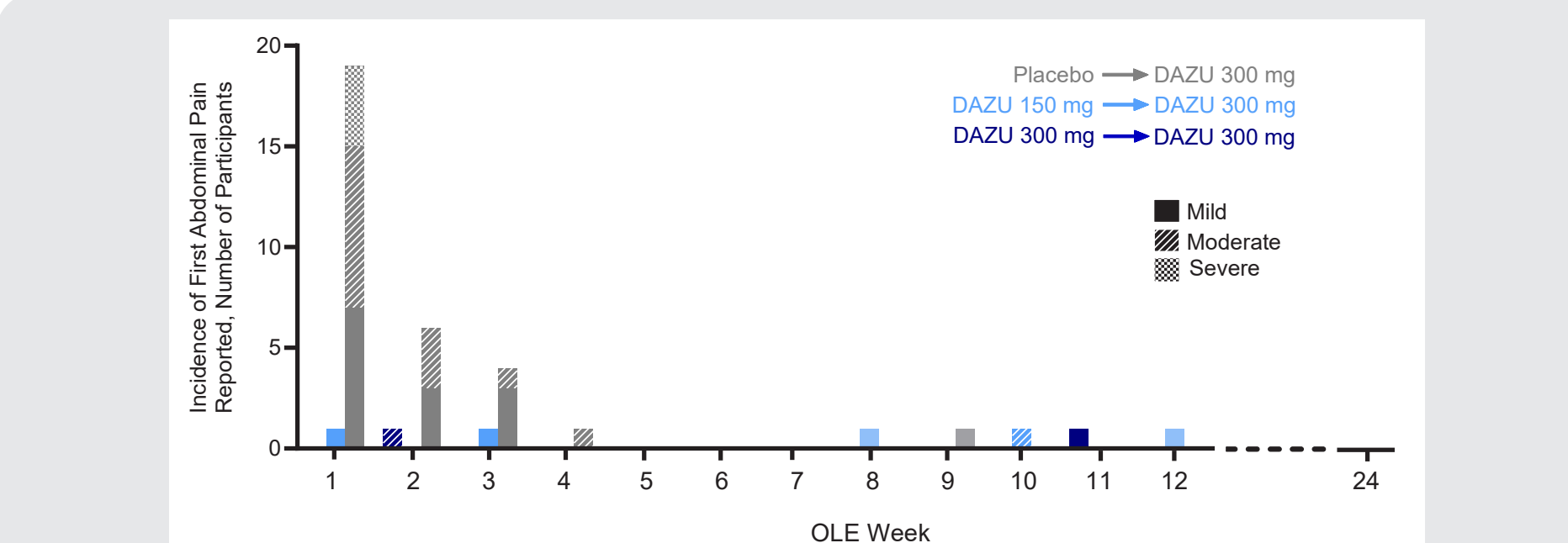
- Participants who received dazucorilant experienced more TEAEs, resulting in more treatment interruptions and discontinuations (Table 3)
- The frequency of severe and serious TEAEs reported in the dazucorilant arms was similar to the placebo arm

Table 4. TEAEs Occurring in >15% of Participants in the Double-Blind Period

	Dazucorilant 300 mg N=83	Dazucorilant 150 mg N=83	Placebo N=82
Abdominal pain upper	29 (34.9)	14 (16.9)	1 (1.2)
Abdominal pain	24 (28.9)	28 (33.7)	2 (2.4)
Headache	18 (21.7)	8 (9.6)	6 (7.3)
Diarrhea	17 (20.5)	7 (8.4)	6 (7.3)
Decreased appetite	14 (16.9)	11 (13.3)	0
Back pain	13 (15.7)	16 (19.3)	1(1.2)
Constipation	8 (9.6)	14 (16.9)	4 (4.9)
Fall	5 (6.0)	9 (10.8)	14 (17.1)

- Dazucorilant-treated participants experienced more gastrointestinal adverse events, resulting in more discontinuations (Table 4)
- There were no safety concerns – adverse events were mild to moderate and reflected tolerability

Figure 7. Abdominal Pain in the Open-Label Extension Period



*Includes preferred terms of abdominal pain and abdominal pain upper

- Abdominal pain was the most frequently reported adverse event
 - Onset occurred during the first 3–5 weeks and resolved following interruption or discontinuation
 - Participants who continued dazucorilant after reporting abdominal pain had resolution with time
- Abdominal pain was less frequent in participants titrated from dazucorilant 150 mg to 300 mg versus those escalated directly from placebo to 300 mg in the open-label extension period, suggesting improved tolerability with dose titration (Figure 7)
- Serious TEAEs reported in more than 1 participant in the dazucorilant-treated arms included respiratory failure, dysphagia, hypoventilation, deep vein thrombosis, pericarditis, and abdominal pain
- Statistically significant reductions in weight from baseline were observed at week 24 in the dazucorilant 300 mg (P<0.0001) and 150 mg (P<0.01) arms
- TEAEs with fatal outcomes during the double-blind period (n=6) were all reported as not related to study treatment