Supplementary Table S1. Sensitivity analysis using rank-based ANCOVA (Quade/Conover–Iman). Post-intervention outcome adjusted for baseline; F-test for the group effect reported with η^2 and ω^2. Primary non-parametric analyses (Wilcoxon/Mann–Whitney; ITT) are presented in the main text.

Supplementary Table S1. Sensitivity analysis — rank-based ANCOVA (Quade/Conover–Iman).

Characteristic	Experimental group (n=25)	Control group (n=25)	Between-group level of significance (p)
Berg Balance Scale [points]	Post (adjusted for baseline) — rank-ANCOVA (Quade/Conover–Iman): $F(1, 48) = 0.179$, $\eta^2 = 0.004$, $\omega^2 = 0.000$		0.674
Functional Reach Test [cm]	Post (adjusted for baseline) — rank-ANCOVA (Quade/Conover–Iman): $F(1, 48) = 2.223$, $\eta^2 = 0.044$, $\omega^2 = 0.000$		0.143
Timed Up and Go Test [s]	Post (adjusted for baseline) — rank-ANCOVA (Quade/Conover–Iman): $F(1, 48) = 0.352$, $\eta^2 = 0.007$, $\omega^2 = 0.000$		0.556
10 Meter Walk Test [s]	Post (adjusted for baseline) — rank-ANCOVA (Quade/Conover–Iman): $F(1, 48) = 1.183$, $\eta^2 = 0.024$, $\omega^2 = 0.000$		0.282

Notes: Rank-based ANCOVA implemented as Quade/Conover–Iman procedure: ranks of post-intervention outcome regressed on ranks of baseline; residuals compared between groups via one-way ANOVA. Effect sizes are reported as η^2 and ω^2 derived from the ANOVA on residuals. Primary analyses in the manuscript used Wilcoxon (within-group) and Mann–Whitney (between-group changes) under ITT; the present sensitivity analysis yields concordant conclusions.