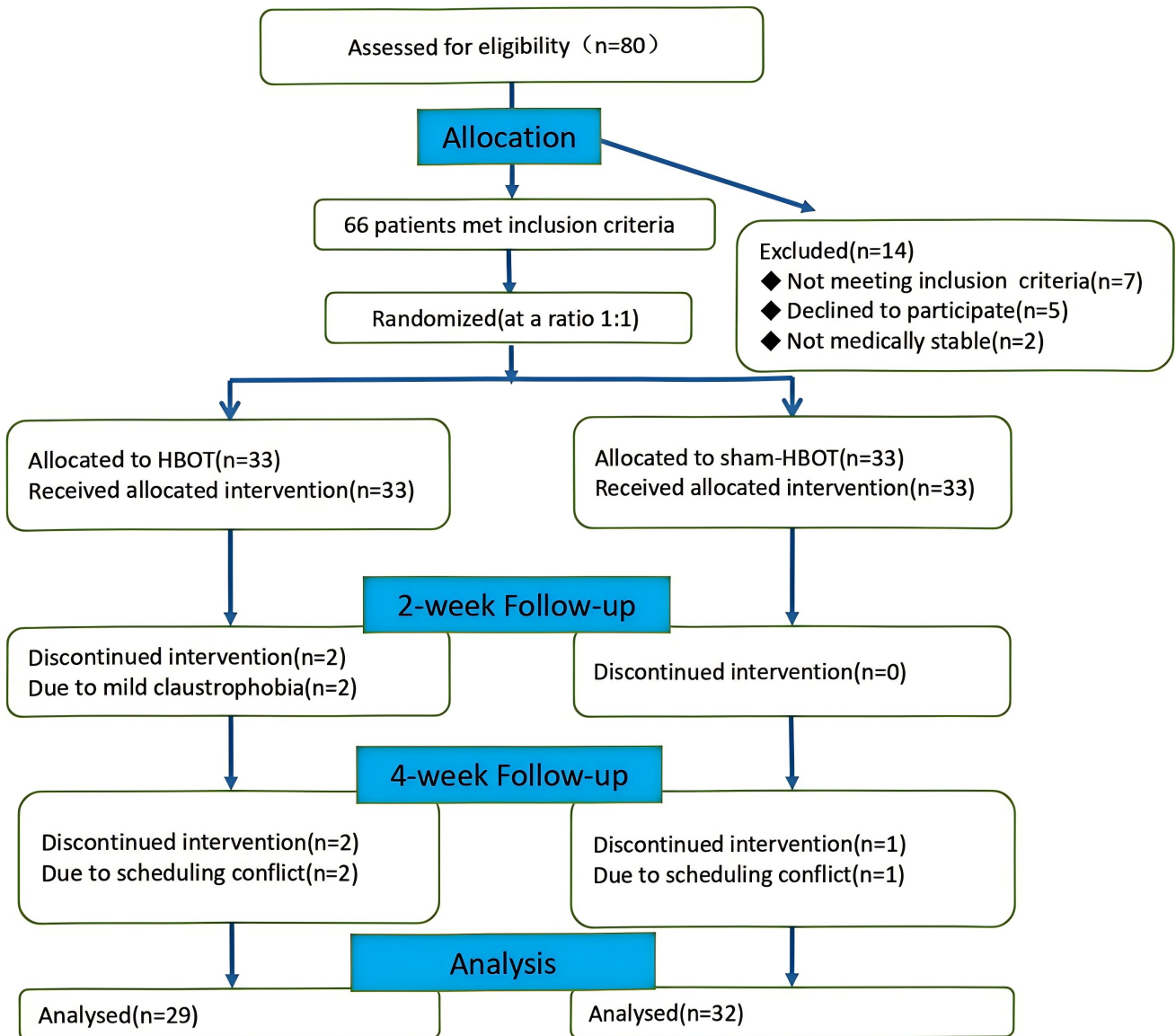


Figure S1. CONSORT flowchart showing participant flow through the study



Supplementary Table S1.

Exploratory Subgroup Analyses of HAMD Improvement within the HBOT Group

Subgroup Variable	Subcategory	n	HAMD Improvement Mean (SD)	P-value for between-subcategory difference
Stroke Type	Ischemic	10	-8.40 ± 2.50	0.685
	Hemorrhagic	19	-7.89 ± 2.47	
Age	≤65 years	15	-7.60 ± 2.38	0.636
	>65 years	14	-8.36 ± 2.59	

Footnote: HAMD improvement was calculated as baseline score minus week-4 score (a larger negative value indicates greater improvement). Between-subcategory comparisons were performed using independent samples t-tests. These analyses are exploratory and conducted within the HBOT group only.