Supplemental Methods.

Noncompartmental Pharmacokinetic Analysis

First dose PK parameters were calculated using noncompartmental methods (Phoenix WinNonlin 7.0, Certara Pharsight Corp, Cary, NC). Any plasma concentration measured below the LLOQ was excluded from analyses. The maximum plasma concentration (C_{MAX}) and time to C_{MAX} (T_{MAX}) were recorded as observed values. The area under the plasma concentration vs time curve to the last observed time point (AUC_{LAST}) was calculated using the Linear Up Log Down trapezoidal rule. The elimination rate (k_{EL}) was calculated as the slope of the log-transformed concentrations vs terminal time points. AUC extrapolated to time infinity (AUC_{INF}) was calculated as $AUC_{LAST} + C_{LAST}/k_{EL}$, where C_{LAST} is the concentration at the last observed time point. Half-life ($t_{1/2}$) was calculated as $ln2/k_{EL}$. Apparent oral clearance (CL/F) was calculated as dose/ AUC_{INF} ; apparent oral volume of distribution (Vz/F) was calculated as CL/F divided by k_{EL} . PK parameters at steady-state ($Cycle\ 2$ Day 1) were calculated the same except AUC was calculated over the dosing interval tau = 24 hr (AUC_{TAU}), clearance (CLss/F) as dose/ AUC_{TAU} , and Vz/F as CLss/F divided by k_{EL} . The number of subjects included in the pharmacokinetic analysis was insufficient for propor statistical testing.

Supplemental Table 1. Adverse Events with an Attribution of at Least Possible Occurring in Greater than 15% of Patients Who Received Study Treatment (N=17) Sorted by Dosing Strategy

	450 mg Twice Daily		750 mg Once Daily		600 mg Once Daily	
	N = 7		N = 6		N = 4	
Adverse Event	Grade 1/2	Grade 3	Grade 1/2	Grade 3	Grade 1/2	Grade 3
Concentration	6 (86)	0 (0)	5 (83)	1 (17)	2 (50)	0 (0)
Impairment						
Fatigue	5 (71)	0 (0)	4 (67)	0 (0)	2 (50)	0 (0)
Tremor	3 (43)	0 (0)	5 (83)	0 (0)	2 (50)	0 (0)
Nausea	4 (57)	1 (14)	0 (0)	0 (0)	3 (75)	1 (25)
Dizziness	2 (29)	1 (14)	1 (17)	1 (17)	1 (25)	0 (0)
Blurred Vision	1 (14)	0 (0)	1 (17)	0 (0)	2 (50)	0 (0)
Hypotension	3 (43)	0 (0)	0 (0)	0 (0)	0 (0)	1 (25)
Vomiting	1 (14)	0 (0)	0 (0)	0 (0)	2 (50)	0 (0)
Edema (limbs)	1 (14)	0 (0)	1 (17)	0 (0)	1 (25)	0 (0)
Fall	1 (14)	1 (14)	0 (0)	0 (0)	1 (25)	0 (0)
Gait Disturbance	3 (43)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)
Malaise	1 (14)	0 (0)	2 (33)	0 (0)	0 (0)	0 (0)
Presyncope	3 (43)	0 (0)	0 (0)	0 (0)	0 (0)	0 (0)