

Supplemental Table 3. Change From Baseline in Selected Ophthalmologic Parameters During Double-Blind Treatment (safety population)

Cariprazine Modal Daily Dose										
Parameter, Unit		Placebo		1.5-3 mg		4.5-6 mg		9-12 mg		Overall N=1317
		n ^a	Mean (SD)							
IOP, right eye	Baseline	250	15.7 (2.9)	162	16.1 (2.9)	249	15.7 (2.9)	74	14.9 (2.4)	485 15.7 (2.9)
	Change at endpoint	250	-0.5 (2.3)	162	-0.0 (2.1)	249	-0.3 (2.2)	74	0.3 (2.7)	485 -0.1 (2.3)
IOP, left eye	Baseline	250	15.8 (2.8)	162	16.1 (2.8)	249	16.0 (2.8)	74	15.2 (2.7)	485 15.9 (2.8)
	Change at endpoint	250	-0.4 (2.1)	162	-0.1 (2.0)	249	-0.4 (2.1)	74	0.0 (2.4)	485 -0.2 (2.1)
Visual acuity, right eye	Baseline	248	0.084 (0.2)	162	0.094 (0.3)	249	0.080 (0.2)	74	0.078 (0.2)	485 0.085 (0.2)
	Change at endpoint	248	-0.019 (0.2)	162	-0.008 (0.2)	249	0.002 (0.2)	74	-0.024 (0.2)	485 -0.005 (0.2)
Visual acuity, left eye	Baseline	248	0.085 (0.2)	162	0.110 (0.3)	248	0.081 (0.2)	74	0.099 (0.2)	484 0.093 (0.2)
	Change at endpoint	248	-0.017 (0.2)	162	-0.010 (0.2)	248	-0.004 (0.2)	74	-0.016 (0.2)	484 -0.018 (0.2)
Nuclear opalescence,	Baseline	250	0.76 (0.8)	162	0.70 (0.8)	250	0.72 (0.8)	74	0.87 (0.7)	486 0.74 (0.8)

right eye	Change at endpoint	250	0.03 (0.3)	162	-0.03 (0.4)	250	0.02 (0.4)	74	0.10 (0.4)	486	0.02 (0.4)
Nuclear opalescence,	Baseline	250	0.76 (0.8)	162	0.71 (0.8)	251	0.73 (0.8)	74	0.83 (0.6)	487	0.74 (0.8)
left eye	Change at endpoint	250	0.03 (0.4)	162	-0.03 (0.4)	251	0.03 (0.4)	74	0.10 (0.4)	487	0.02 (0.4)
Nuclear color,	Baseline	250	0.66 (0.7)	162	0.66 (0.8)	250	0.65 (0.7)	74	0.75 (0.7)	486	0.67 (0.7)
right eye	Change at endpoint	250	0.03 (0.3)	162	-0.04 (0.4)	250	0.01 (0.3)	74	0.11 (0.3)	486	0.03 (0.3)
Nuclear color,	Baseline	250	0.66 (0.7)	162	0.67 (0.8)	251	0.64 (0.7)	74	0.71 (0.6)	487	0.66 (0.7)
left eye	Change at endpoint	250	0.04 (0.3)	162	-0.03 (0.4)	251	0.04 (0.3)	74	0.09 (0.4)	487	0.02 (0.4)
Cortical cataract,	Baseline	250	0.24 (0.4)	162	0.24 (0.4)	250	0.27 (0.5)	74	0.30 (0.5)	486	0.26 (0.4)
right eye	Change at endpoint	250	0.03 (0.3)	162	-0.01 (0.2)	250	-0.01 (0.2)	74	0.04 (0.2)	486	0.00 (0.2)
Cortical cataract,	Baseline	250	0.24 (0.4)	162	0.25 (0.4)	251	0.27 (0.5)	74	0.29 (0.5)	487	0.27 (0.4)
left eye	Change at endpoint	250	0.02 (0.3)	162	-0.02 (0.2)	251	0.00 (0.2)	74	0.03 (0.3)	487	-0.01 (0.2)
Posterior subcapsular	Baseline	250	0.13 (0.1)	162	0.18 (0.3)	250	0.14 (0.1)	74	0.12 (0.1)	486	0.15 (0.2)

cataract, right eye	Change at endpoint	250	0.00 (0.1)	162	-0.01 (0.1)	250	0.00 (0.2)	74	0.03 (0.1)	486	0.00 (0.1)
Posterior subcapsular	Baseline	250	0.15 (0.2)	162	0.17 (0.3)	251	0.14 (0.1)	74	0.13 (0.1)	487	0.15 (0.2)
cataract, left eye	Change at endpoint	250	0.00 (0.1)	162	-0.01 (0.1)	251	0.00 (0.2)	74	0.02 (0.1)	487	0.00 (0.1)

^a n=number of patients within a specific category.

Based on studies RGH-MD-05 and RGH-MD-06, which used newer ophthalmology report forms. Only patients with baseline and endpoint values were included in analyses.

IOP, intraocular pressure.