

**Appendix for MGTX Extension Study**

**Page**

Table A1: Demographic and clinical characteristics of MGTX subjects

2

Acknowledgements

3

MGTX Study Group

4

**Table A1. Demographic and clinical characteristics of MGTX subjects**

Characteristic	Did not enter extension study (N=58)	Entered extension study (N=68)	P Value <sup>#</sup>
<b>Gender – Count (%)</b>			
Female	38 (66)	51 (75)	0.24
<b>Ethnicity – Count (%)</b>			
Asian	2 (3)	8 (12)	0.0003
Black/African American	8 (14)	5 (7)	
Hispanic	7 (12)	27 (40)	
White, not Hispanic origin	38 (66)	23 (34)	
Other (Mixed/Native American/Alaskan)	3 (5)	5 (7)	
<b>Therapy at enrollment* – Count (%)</b>			
Pyridostigmine	51 (88)	65 (96)	0.18
Corticosteroids	46 (85), (N=54)	50 (74)	0.12
Prior intravenous immunoglobulin	16 (30), (N=54)	9 (13)	0.0259
Prior plasma exchange	7 (13), (N=54)	9 (13)	0.96
<b>MG Foundation of America Class at enrollment<sup>†</sup> – Count (%)</b>			
Class IIa	26 (45)	24 (35)	0.34
Class IIb	15 (26)	17 (25)	
Class III	17 (29)	24 (35)	
Class IV	0 (0)	3 (4)	
<b>Median age in years at enrollment (range)</b>	32.5 (18.0-64.0)	32.0 (18.0-63.0)	0.80
<b>Median disease duration in years at enrollment (range)</b>	1.09 (0.02-4.41)	1.11 (0.15-3.97)	0.40
<b>Baseline measures*</b>			
Quantitative MG score: Mean ± SD	10.81 ± 5.08 (N=54)	12.66 ± 4.85 (N=68)	0.0430
Alternate day prednisone dosage, mg: Mean ± SD	57.0 ± 33.7 (N=49)	47.3 ± 31.5 (N=68)	0.11
MG Activity of Daily Living score: Mean ± SD	5.24 ± 3.48 (N=54)	5.43 ± 3.22 (N=68)	0.76
<b>Month 36 measures</b>			
Quantitative MG score: Mean ± SD	5.71 ± 4.93 (N=42)	7.18 ± 5.75 (N=67)	0.17
Alternate day prednisone dosage, mg: Mean ± SD	20.0 ± 28.6 (N=41)	28.3 ± 33.0 (N=67)	0.19
MG Activity of Daily Living score: Mean ± SD	3.00 ± 3.14 (N=42)	1.91 ± 2.52 (N=67)	0.0483
Treatment-Associated Complications: Mean no. ± SD	1.02 ± 1.32 (N=42)	0.36 ± 0.57 (N=67)	0.0031
Treatment-Associated Symptoms: Mean no. ± SD	8.57 ± 6.44 (N=42)	6.79 ± 5.71 (N=67)	0.13

\*Four subjects dropped out without completing baseline therapy at enrollment and primary outcome information.

<sup>†</sup>Myasthenia Gravis Foundation of America Class (II mild weakness, III moderate weakness, IV severe weakness, (“a” denotes predominantly limb/axial, “b” denotes predominantly bulbar).

<sup>#</sup>Chi-square test or Fisher’s exact test if applicable for categorical outcome, 2 sample t-test for continuous outcome

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