# **Combined Analyses of Participants With Anti-Acetylcholine Receptor Seronegative Generalized Myasthenia Gravis Treated With Efgartigimod Across Clinical Studies**

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## INTRODUCTION

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- Efgartigimod is an IgG1 antibody Fc fragment that has been engineered for increased affinity to FcRn compared to endogenous IgG, and is uniquely composed of the only part of the IgG antibody that normally binds FcRn<sup>1</sup> • Efgartigimod selectively reduces IgG by blocking FcRn-mediated IgG recycling without impacting antibody production or other parts of the immune system, and does not decrease albumin<sup>1-3</sup>
- Efgartigimod PH20 SC is a coformulation of efgartigimod and recombinant human hyaluronidase PH20 (rHuPH20), which allows for rapid SC administration of larger volumes<sup>4,5</sup>



## of AChR-Ab- gMG

- clinical trials<sup>2,7-9</sup>

## RESULTS



follow-up; Fc, fragment crystallizable region; FcRn, neonatal Fc receptor; gMG, generalized myasthenia gravis; Ig, immunoglobulin; IV, intravenous; MG-ADL, Myasthenia Gravis Activities of Daily Living; MGFA, Myasthenia Gravis Foundation of America; MSE, minimal symptom expression; OLE, open-label extension; PD, pharmacodynamic; PK, pharmacokinetic; PY, participant years; QMG, Quantitative Myasthenia Gravis; rHuPH20, recombinant human hyaluronidase PH20; SC, subcutaneous; TEAE, treatment-emergent adverse event.

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**TEAEs** 

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	<b>Overall Population</b>	<b>Pooled AChR-Ab- Population</b>
	(N=262)	(n=56)
, mean (SD)	49.6 (15.4)	48.1 (13.2)
emale, n (%)	175 (66.8)	45 (80.4)
<b>ince gMG diagnosis,</b> y, mean (SD)	8.6 (8.0)	8.7 (8.1)
<b>DL score,</b> mean (SD)	9.1 (2.7)	10.1 (3.1)
score, mean (SD)	15.8 (4.7)	17.1 (4.7)
disease class at screening, n (%)		
II	108 (41.2)	21 (37.5)
III	144 (55.0)	32 (57.1)
IV	10 (3.8)	3 (5.4)

### Table 2. Summary of TEAEs Overall Study Populations

	- ADAPT - ADAPT+ - ADAPT-SC - ADAPT-SC										
	Efgartigimod IV (n=84) [34.9 PY]		Efgartigimod IV (n=145) [229.0 PY]		Efgartigimod IV (n=55) [10.5 PY]		Efgartigimod PH20 SC (n=55) [10.7 PY]		Efgartigimod PH20 SC (n=179) [193.4 PY]		
	ER <sup>a</sup>	n (%)	ER <sup>a</sup>	n (%)	ER <sup>a</sup>	n (%)	ER <sup>a</sup>	n (%)	ER <sup>a</sup>	n (%)	
	7.22	65 (77.4)	3.53	124 (85.5)	7.62	28 (50.9)	12.43	37 (67.3)	8.95	152 (84.9)	
TEAEs	0.11	4 (4.8)	0.24	36 (24.8)	0.48	4 (7.3)	0.93	8 (14.5)	0.26	33 (18.4)	
inued EAE	0.20	3 (3.6)	0.06	12 (8.3)	0	0	0.19	2 (3.6)	0.03	4 (2.2)	

<sup>a</sup>ER was calculated as number of events per total PY of follow-up









Scan to learn more about the ADAPT SERON study examining efgartigimod in participants with AChR-Ab-gMG

