

Targeted science, + Tailored solutions +

for people with autoimmune disease



MG & CIDP Results

March 2025



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IMVT-1402 has a combination of potentially best-in-class attributes not seen with other FcRn inhibitors



Demonstrated best-in-class IgG reductions, similar to batoclimab, in simple subcutaneous form factor¹



Demonstrated minimal to no impact on albumin and minimal to no impact on LDL¹



Product profile differences between batoclimab and IMVT-1402 due to optimized binding orientation on Fc receptor



IMVT-1402 starting pivotal trials with intended commercial formulation and device: 2.25 mL YpsoMate® autoinjector



Goals for the Batoclimab Myasthenia Gravis and CIDP Programs

Establish best-in-class efficacy in MG and CIDP



Demonstrate ability to meet key unmet need of <u>deep</u> and <u>durable</u> clinical response



Settle Lower is Better debate: showcase deeper IgG reductions drive greater clinical benefit, defined as ≥10% relative improvement



Create opportunity to accelerate registrational programs for IMVT-1402 in MG and CIDP





MG Topline Results



Phase 3 trial designed to potentially demonstrate best-in-class, dose dependent efficacy in MG patients

Period 1: Induction (12 weeks) Placebo-controlled, :1:1 Randomization two dose regimens: 680mg batoclimab QW SC 340mg batoclimab QW SC Placebo QW SC

Re-Randomization

Period 2: Maintenance (12 weeks) Placebo-controlled, two dose regimens: 340mg batoclimab QW SC 340mg batoclimab Q2W SC Placebo QW SC

Primary analysis population:
AChR Ab+

Primary endpoint: change in MG-ADL through 12 weeks

Inclusion Criteria: generally similar to other pivotal MG trials

Primary Analysis (Week 12)

Data presented in the following slides is from the Period 1 primary AChR+ analysis population

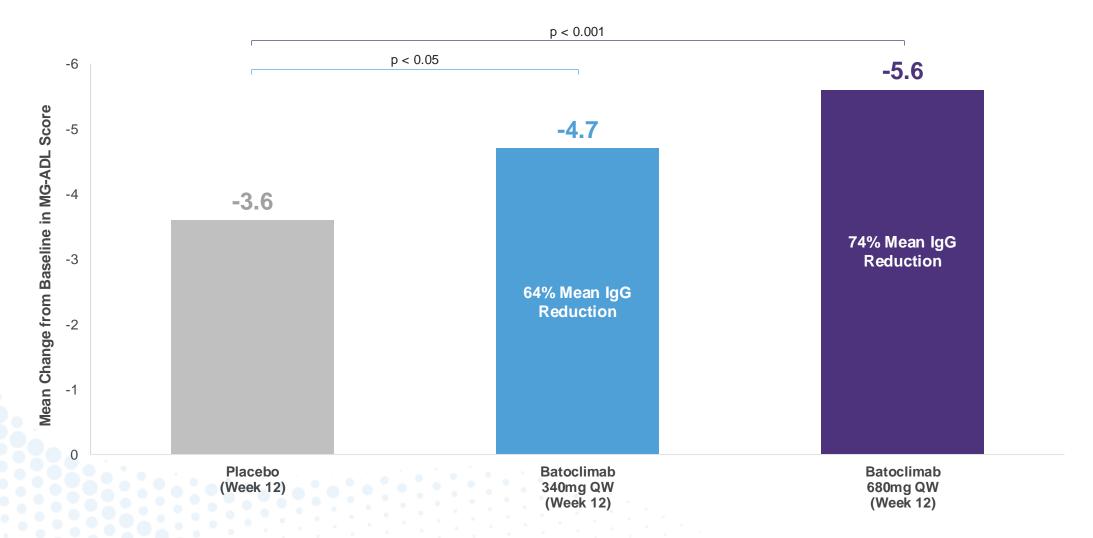


Baseline characteristics well-balanced across arms

AChR+ Population	Placebo (N=55)	Batoclimab 340mg (N=52)	Batoclimab 680mg (N=57)
Age	51.9	53.8	54.4
Gender, female	33 (60%)	32 (62%)	32 (56%)
Race			
White	51 (93%)	41 (79%)	52 (91%)
Black	1 (2%)	3 (6%)	1 (2%)
Asian	1 (2%)	5 (10%)	1 (2%)
Other	2 (4%)	2 (4%)	3 (5%)
Unknown	0 (0%)	1 (2%)	0 (0%)
Weight, kg	79.6	78.1	80.7
Time since diagnosis, years	7.2	7.6	6.1
MGFA Class at Screening			
II	27 (49%)	28 (54%)	31 (54%)
III	28 (51%)	23 (44%)	24 (42%)
IV	0 (0%)	1 (2%)	2 (4%)
AChR autoantibody-positive	55 (100%)	52 (100%)	57 (100%)
Total MG-ADL score	8.7	8.5	8.8
Total QMG score	15.9	15.5	16.4
Total MGC score	18.3	17.4	19.0
Total MG-QOL15r score	15.9	17.0	16.2
Baseline corticosteroid use	25 (46%)	30 (58%)	25 (44%)
Baseline NSIST use	17 (31%)	21 (40%)	20 (35%)



Batoclimab met its primary endpoint of change in MG-ADL from baseline in AChR+ patients, with the 680mg dose setting a new benchmark for magnitude of benefit





340mg performs in line with other FcRn's; 680mg breaks the therapeutic ceiling by reaching the highest MG-ADL reduction observed in Phase 3 trials to-date

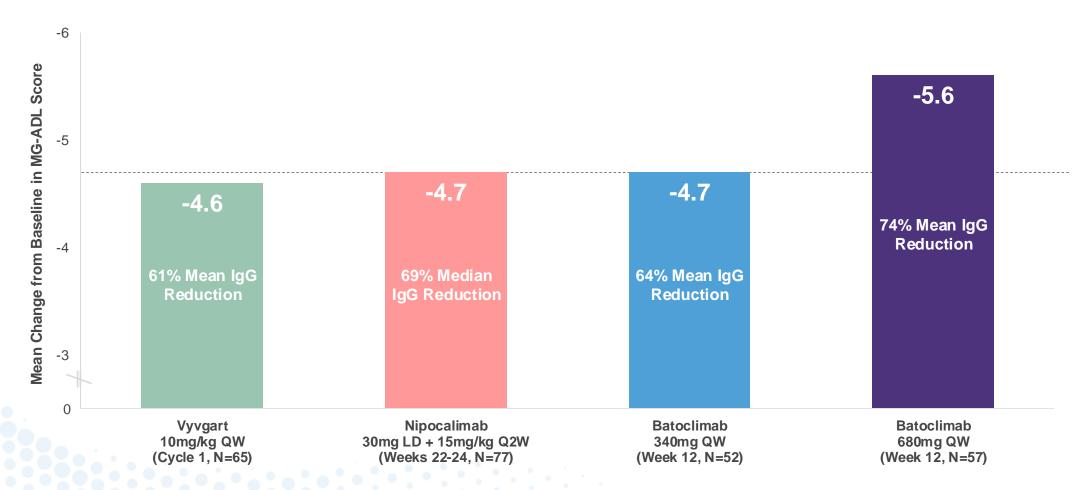


Figure reflects cross-trial comparisons and not data from head-to-head studies.

Differences exist between trial designs and participant characteristics and caution should be exercised when comparing data æross trials.



Batoclimab 680mg demonstrates the best-in-class MG-ADL response rate, raising the ceiling of therapeutic effect observed with any FcRn

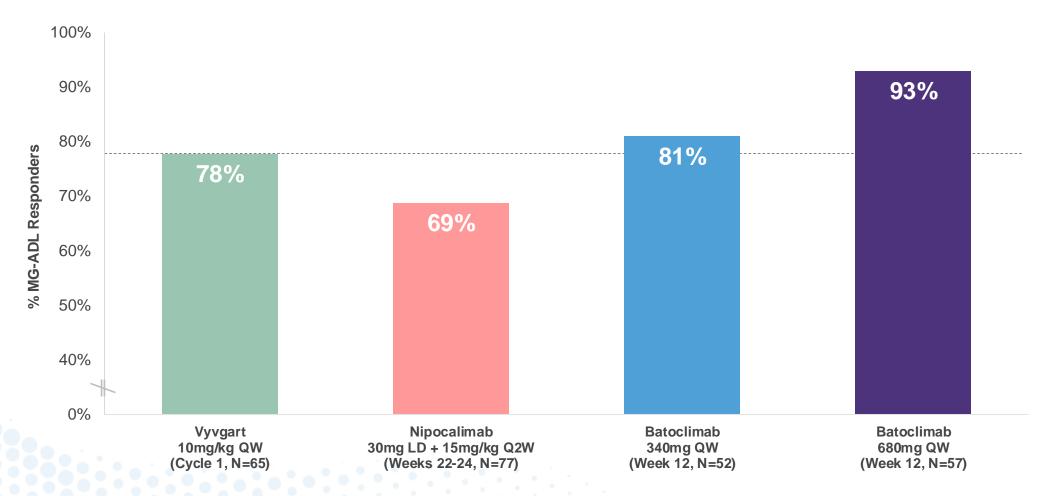


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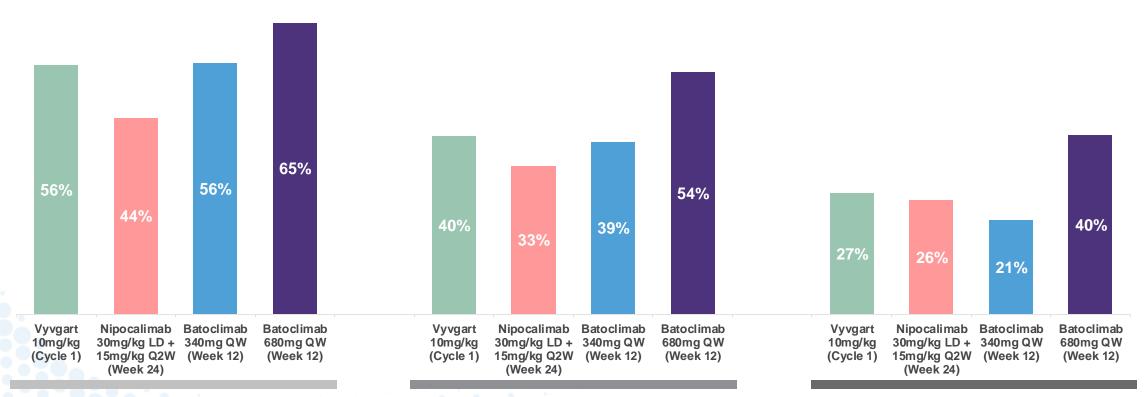
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Batoclimab 680mg outperforms other FcRn's in achieving deep response rates in MG patients across Phase 3 programs

Super-Responder Rates

% of Antibody-Positive Patients Achieving MG-ADL Change from Baseline ≥5, ≥6, ≥7 Points



MG-ADL Reduction ≥5

MG-ADL Reduction ≥6

MG-ADL Reduction ≥7

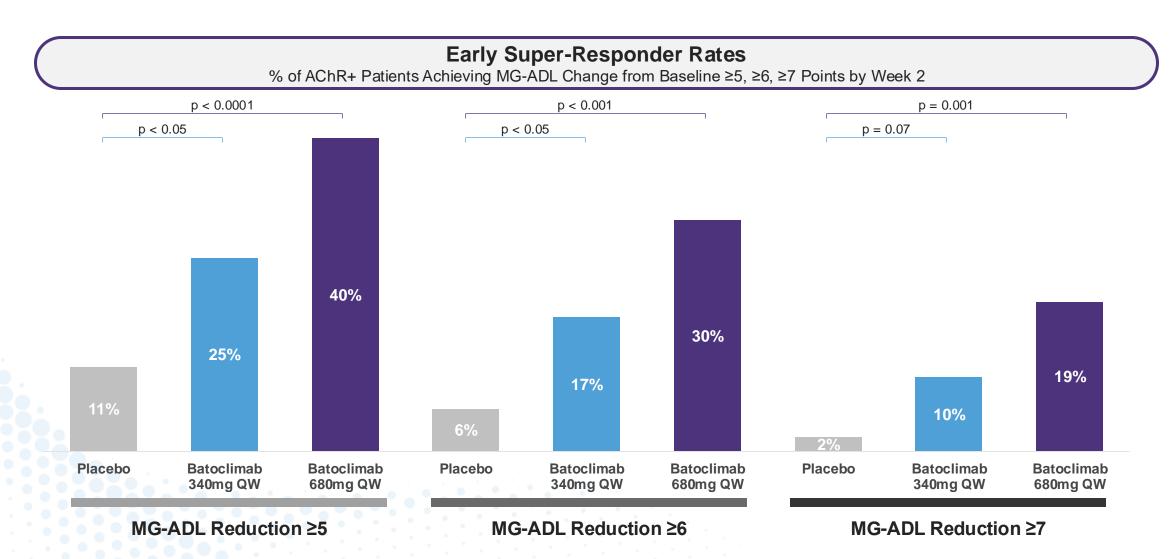
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Notes: Vyvgart data reflects Phase 3 ADAPT publication: Howard et al., 2021, Figure 3A (N=65); Cycle 1 includes four infusions (1 infusion per week). Nipocalimab data reflects Phase 3 VIVACITY-MG3 publication: Antozzi et al., 2025, Supplementary Figure 2Ea (N=77) – data is approximate and estimated from graphs. All data reported at primary endpoint analysis timeframe. Vyvgart and batoclimab data represent AChR+ patients, nipocalimab data represents all seropositive patients (including AChR+, MuSK+, and LRP4+). Notes: QW: Once Weekly; Q2W: Bi-weekly: LD: Loading Dose; AChR+: Acetylcholine receptor antibody-positive; MG-ADL: Myasthenia Gravis Activities of Daily Living scale.

Dose-dependent early Super-Responder rates observed by Week 2

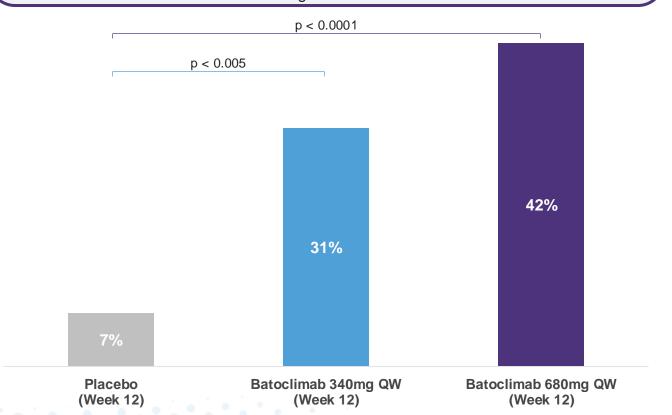




Strong dose-dependent effect observed with >40% of patients on 680mg batoclimab achieving Minimal Symptom Expression at Week 12

Minimal Symptom Expression (MSE)

% of AChR+ Patients Achieving MG-ADL Score of 0 or 1 at Week 12



Batoclimab's MSE definition is more stringent than competitors' and requires patients to have an MG-ADL score of 0 or 1 at Week 12 vs. at any timepoint during the blinded treatment period

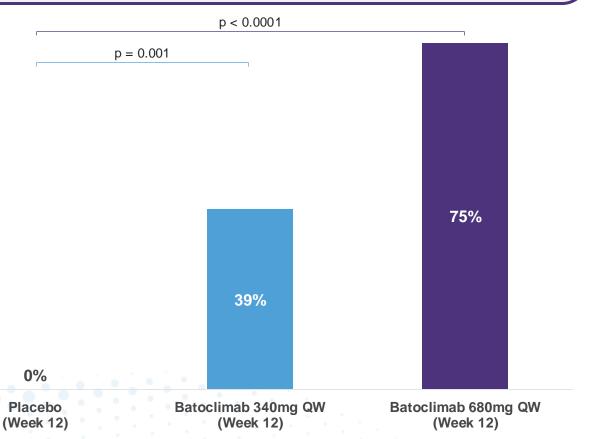


Batoclimab demonstrates strong durability of Minimal Symptom Expression

75% of patients who achieved Minimal Symptom Expression (MG-ADL = 0 or 1) on 680mg dose by Week 6 maintained MSE status for ≥6 weeks

Maintenance of Minimal Symptom Expression

% of AChR+ patients with MSE (MG-ADL = 0 or 1) maintaining MSE status for ≥6 weeks





Safety data are consistent with previously reported safety profile for batoclimab

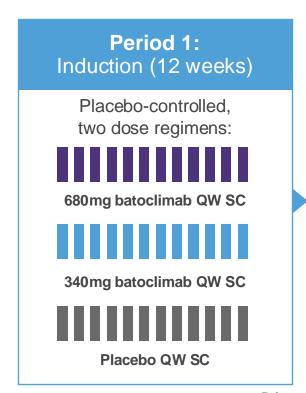
AChR+ Population	Placebo (N=55)	Batoclimab 340mg (N=52)	Batoclimab 680mg (N=57)
Patients with any Treatment-related TEAE during Period 1	17 (30.9%)	22 (42.3%)	32 (56.1%)
Patients with any Treatment-related Serious TEAE during Period 1	0 (0%)	1 (1.9%)	2 (3.5%)
Patients with any TEAE Leading to Study Drug Modification during Period 1	0 (0%)	0 (0%)	0 (0%)
Patients with any TEAE Leading to Study Discontinuation during Period 1	2 (3.6%)	2 (3.8%)	3 (5.3%)
Deaths	1 (1.8%)	0 (0%)	0 (0%)



Maintenance of response observed in period 2 where dosing consistent

Re-Randomization

1:1:1 Randomization



Period 2:
Maintenance (12 weeks)

Placebo-controlled,
two dose regimens:

340mg batoclimab QW SC

340mg batoclimab Q2W SC

Placebo QW SC

Primary analysis population:
AChR Ab+

Primary endpoint: change in MG-ADL through 12 weeks

Inclusion Criteria: generally similar to other pivotal MG trials

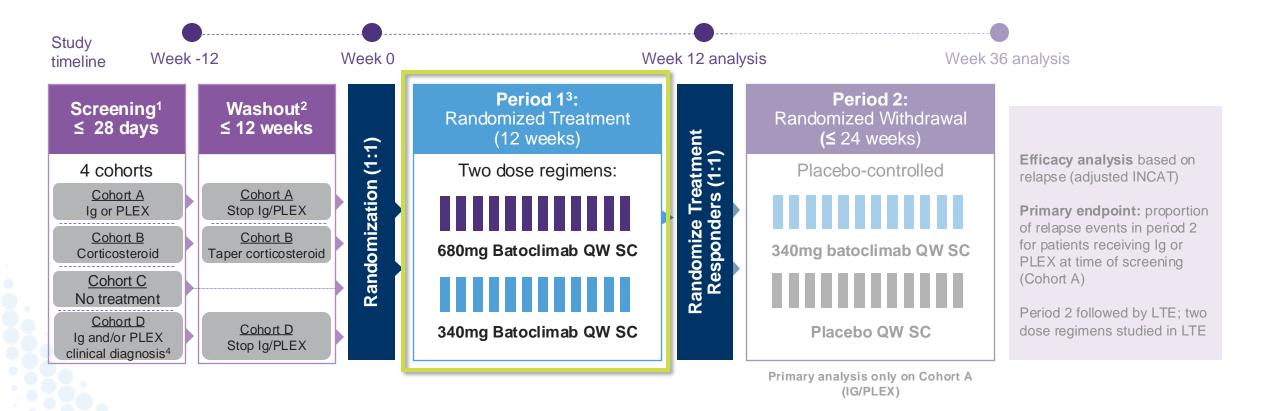
Primary Analysis (Week 12)



CIDP Initial Period 1 Combined Results



Pivotal Phase 2b trial intended to develop potentially best-in-class anti-FcRn therapy in CIDP



Data presented in the following slides is from Period 1 and pooled across 340mg and 680mg dose groups



Baseline characteristics across Period 1 batoclimab participants (680mg and 340mg combined) consistent with prior CIDP pivotal studies

	Combined Batoclimab (680mg & 340mg) (N=73)
Age	52.7
Gender, % female	31 (43%)
Race	
White	71 (97%)
Black	1 (1%)
Asian	1 (1%)
Weight, kg	83.2
Time since diagnosis, years ¹	5.3
CIDP Treatment at Screening	
Cohort A: Ig or PLEX	33 (45.2%)
Cohort B: Corticosteroid	14 (19.2%)
Cohort C: No treatment	23 (31.5%)
Cohort D: Ig and/or PLEX clinical diagnosis ²	3 (4.1%)
Baseline INCAT score	4.5
Baseline I-RODS score	45.3
Baseline mean grip strength, kPa	43.9
Baseline MRC-SS	49.3
Baseline concomitant medication use	65 (89%)



Batoclimab treated patients achieved a best-in-class mean change from baseline in aINCAT score at Week 12

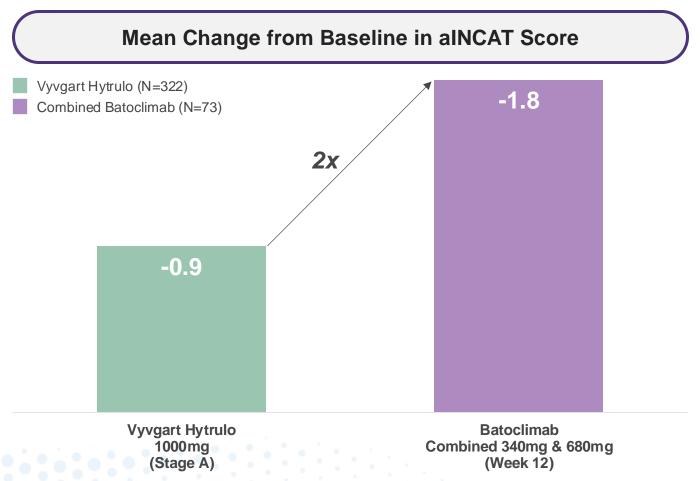


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Differences exist between trial designs and participant characteristics and caution should be exercised when comparing data æross trials.

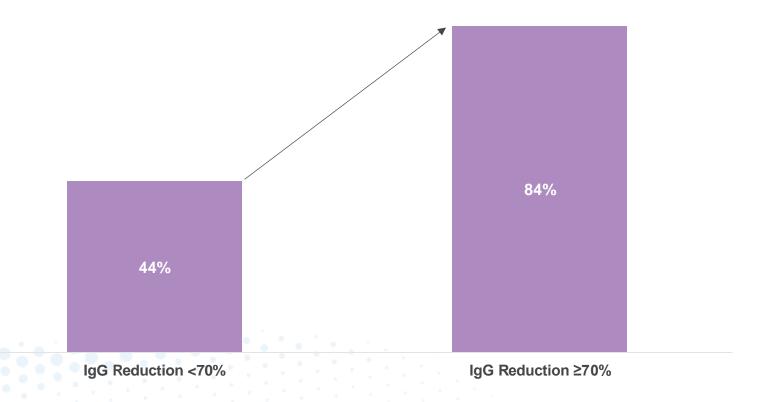


Batoclimab patients with deeper IgG reductions from baseline achieved higher aINCAT response rates at Week 12

Week 12 aINCAT Response Rate by % IgG Reduction

Week 12 alNCAT Response Rate (≥1-point reduction) based on IgG Reduction Achieved in Treatment Period

Combined Batoclimab (N=72)





Batoclimab achieves deeper therapeutic effect than Vyvgart Hytrulo in CIDP patients across multiple efficacy endpoints at Week 12

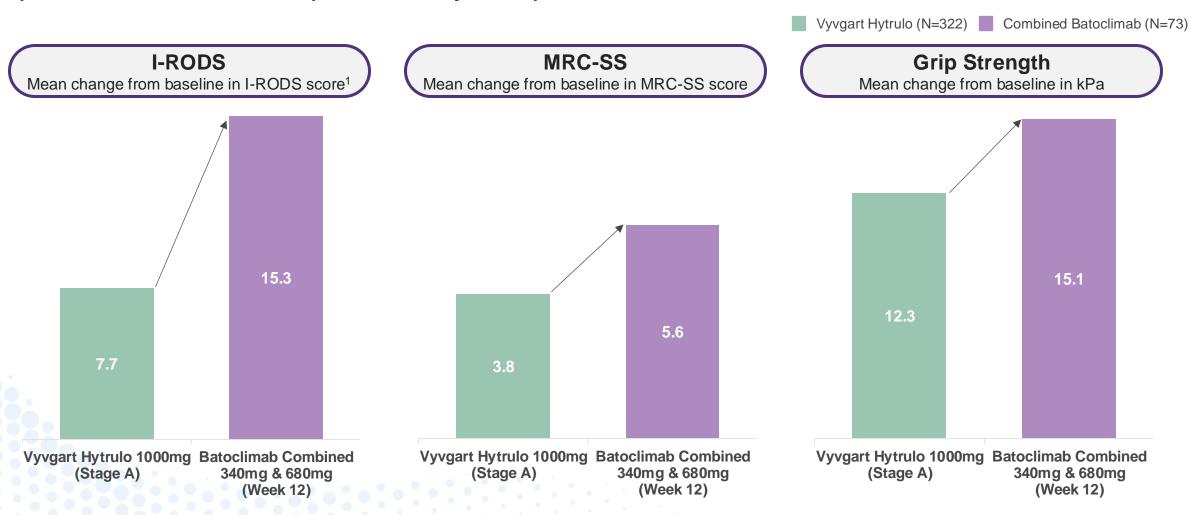


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Lower is Better

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The totality of Phase 3 data confirms lower is better, with deeper IgG reductions translating to superior treatment benefit across multiple indications

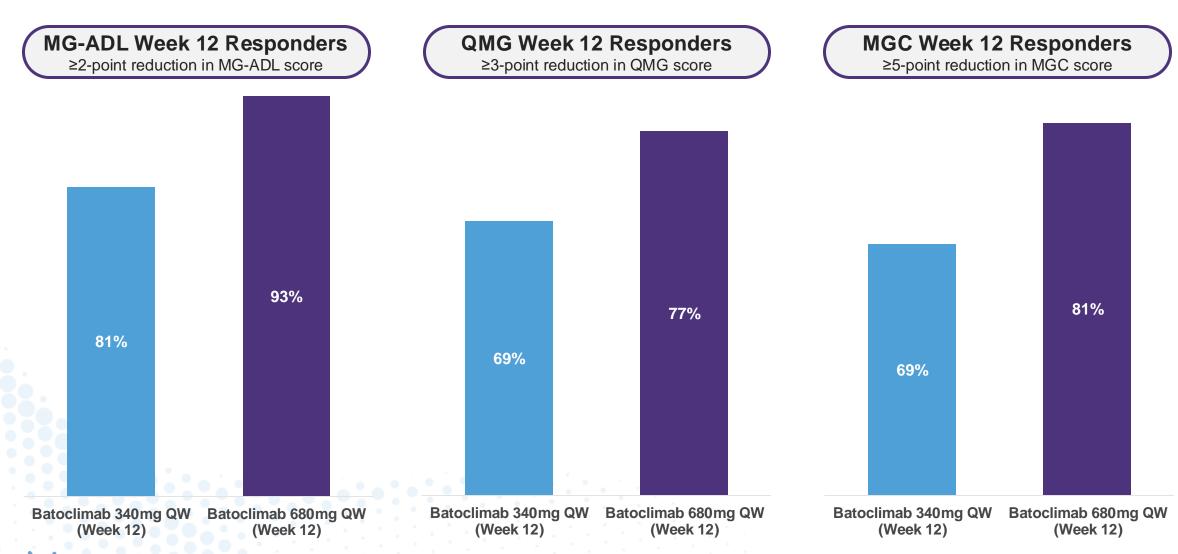
- 1 Best-in-class IgG reduction demonstrated with the 680mg batoclimab dose
 - Phase 3 MG data indicated deeper IgG reduction leads to improved clinical outcomes across multiple efficacy endpoints
 - Demonstrated greatest change from baseline to primary endpoint in MG-ADL observed across any mechanism in a Phase 3 MG trial

Lower is Better

- Highest rate of patients with minimal symptom expression observed in MG patients across any FcRn in a Phase 3 trial
 - Observed greatest in-class mean change from baseline in aINCAT score in CIDP patients



Strong, dose-dependent results seen across multiple efficacy endpoints evaluated in the Phase 3 MG trial





Batoclimab patients achieving ≥70% IgG reductions from baseline achieved the highest MG-ADL reduction from baseline ever seen in an MG Phase 3 trial

MG-ADL Reduction by % IgG Reduction Week 12 AChR+ MG-ADL Change from Baseline based on Week 12 IgG Reduction Achieved Combined Batoclimab -6.1 -4.9

IgG Reduction <70%



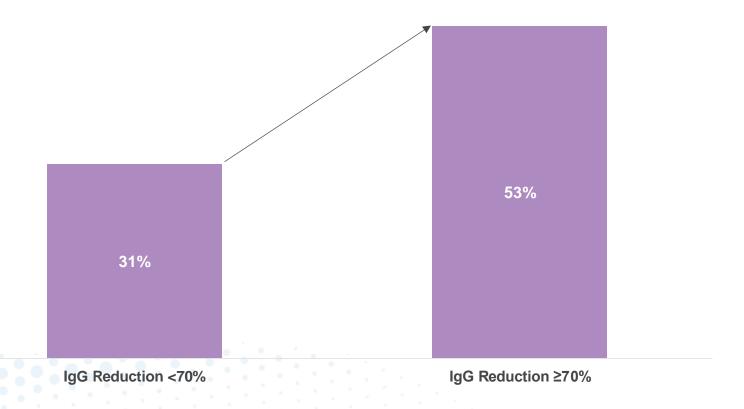
IgG Reduction ≥70%

Batoclimab patients achieving ≥70% IgG reductions from baseline achieved the highest Minimal Symptom Expression rate ever seen in an MG Phase 3 trial

Minimal Symptom Expression (MSE) Rate by % IgG Reduction

Week 12 AChR+ MSE Rate (MG-ADL = 0 or 1 at Week 12) based on Week 12 IgG Reduction Achieved

Combined Batoclimab (N=89)





Settling the Lower is Better debate

Clinical data generated across multiple indications consistently shows that deeper IgG reduction leads to improved clinical outcomes for patients

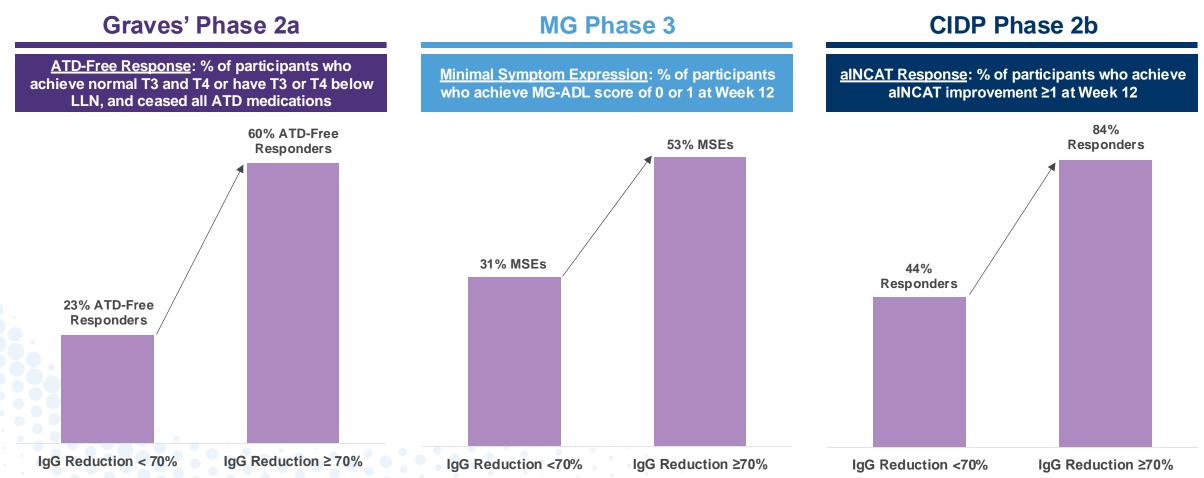


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Path Forward in MG with IMVT-1402



Immunovant does not plan to seek regulatory approval for batoclimab in MG or CIDP at present

MG patients and providers indicate a need for deeper and more durable disease control



Neurologists agree that despite recent advancements with FcRn inhibitors, there is room for greater disease control (e.g., deeper responses)¹



Neurologists indicate that their existing MG patients could benefit from a new therapy that offers greater durability²

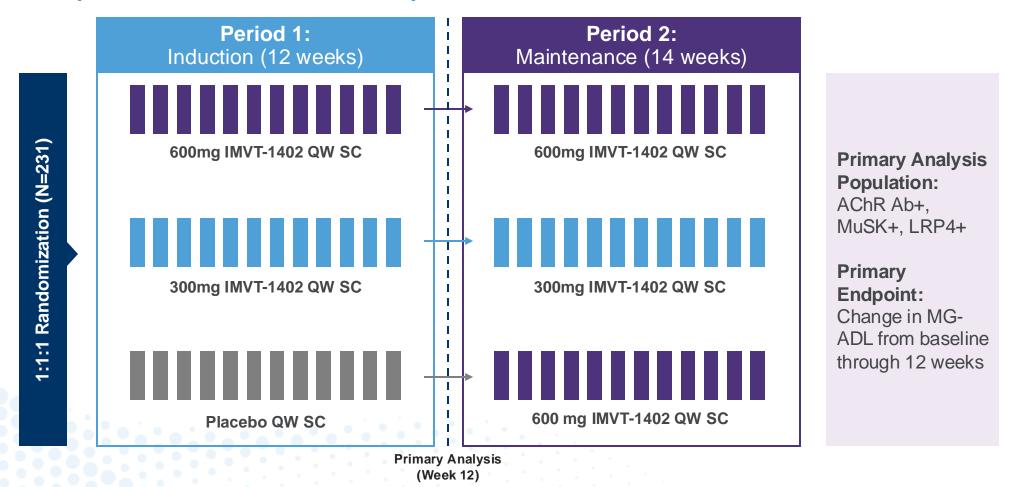


Neurologists report that their patients experience breakthrough symptoms with currently available FcRn inhibitors¹



<u>Propel</u>: IMVT-1402 registrational MG trial is designed to enable demonstration of deep, durable responses

Clinical data generated across multiple indications consistently shows that deeper IgG reduction leads to improved clinical outcomes for patients



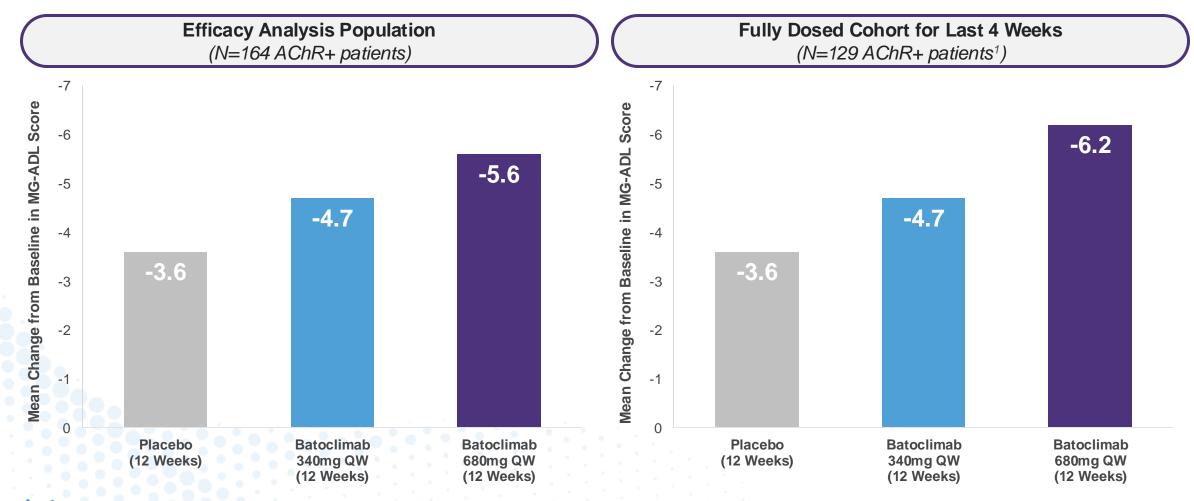


Concluding Thoughts: 1402 Positioned to be Best-in-Class



IMVT-1402's improved tolerability profile positions it to demonstrate a potentially superior therapeutic benefit vs. batoclimab in MG patients

Ad-hoc analysis on cohort of patients with no missed doses in the last 4 weeks of the treatment period shows a >6 point change from baseline in MG-ADL score (680mg dose)





lotes: 1. Excludes N=1 patient with an incorrect dose. QW: Once Weekly; MGADL: Myasthenia Gravis Activities of Daily Living scale; AChR+: Acetylcholine receptor antibody-

Batoclimab data positions IMVT-1402 as potentially best-in-class FcRn and enables acceleration of IMVT-1402 registration programs in MG and CIDP

