Long-term quality-of-life and patient-reported improvements with garadacimab for hereditary angioedema: Phase 3 open-label extension study (NCT04739059)

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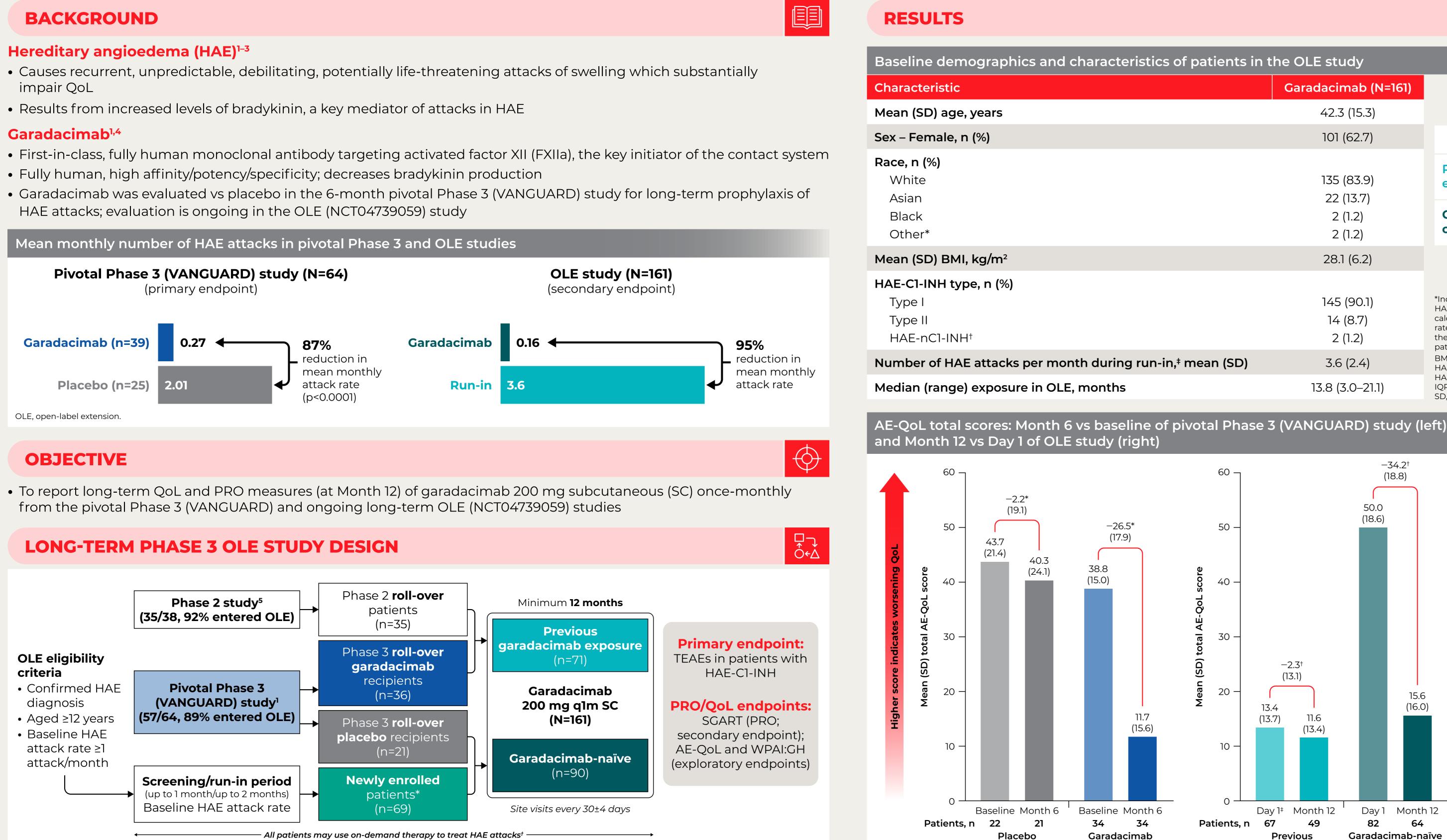


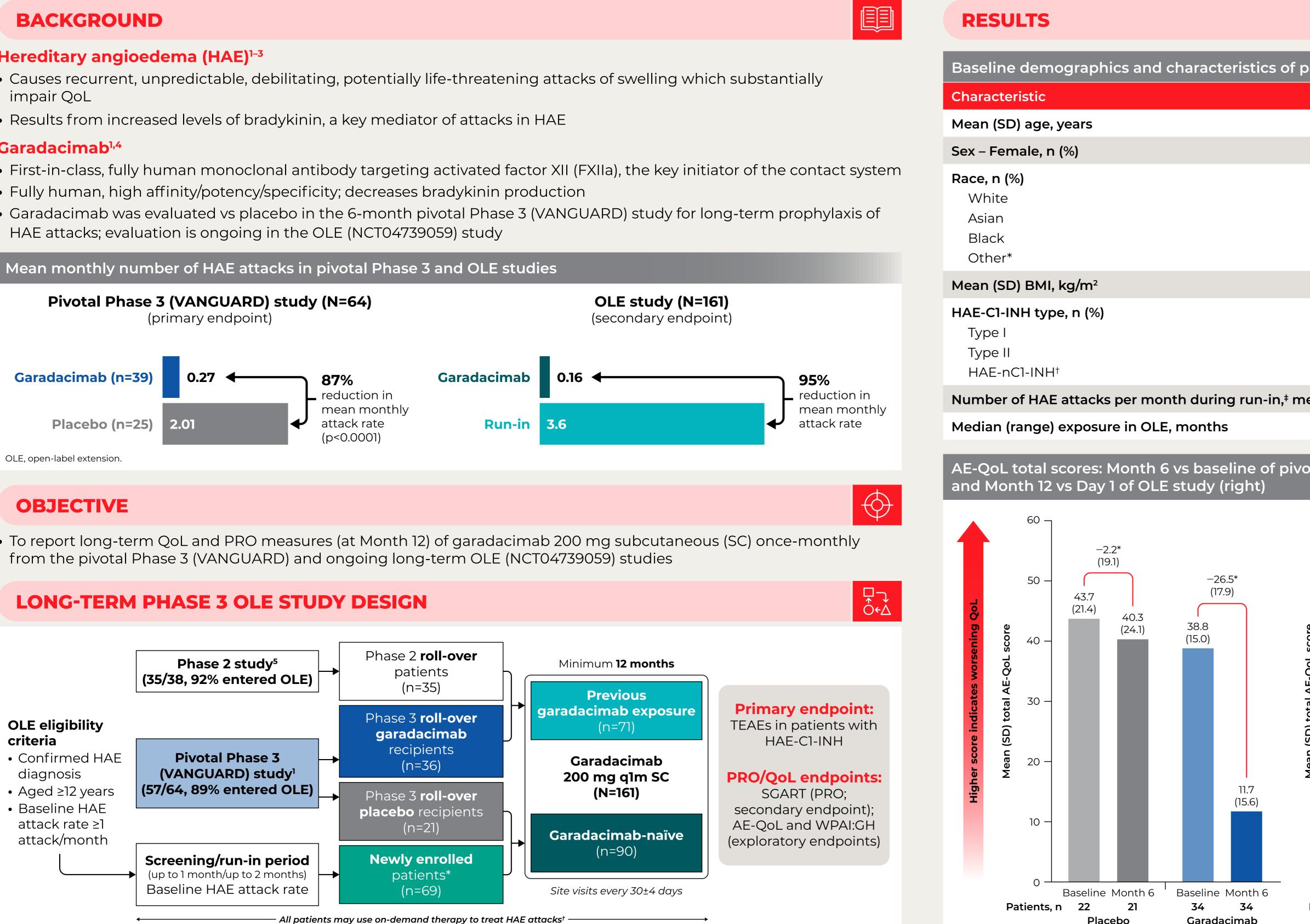
CONCLUSIONS

- impair QoL

Garadacimab^{1,4}

- Fully human, high affinity/potency/specificity; decreases bradykinin production
- HAE attacks; evaluation is ongoing in the OLE (NCT04739059) study



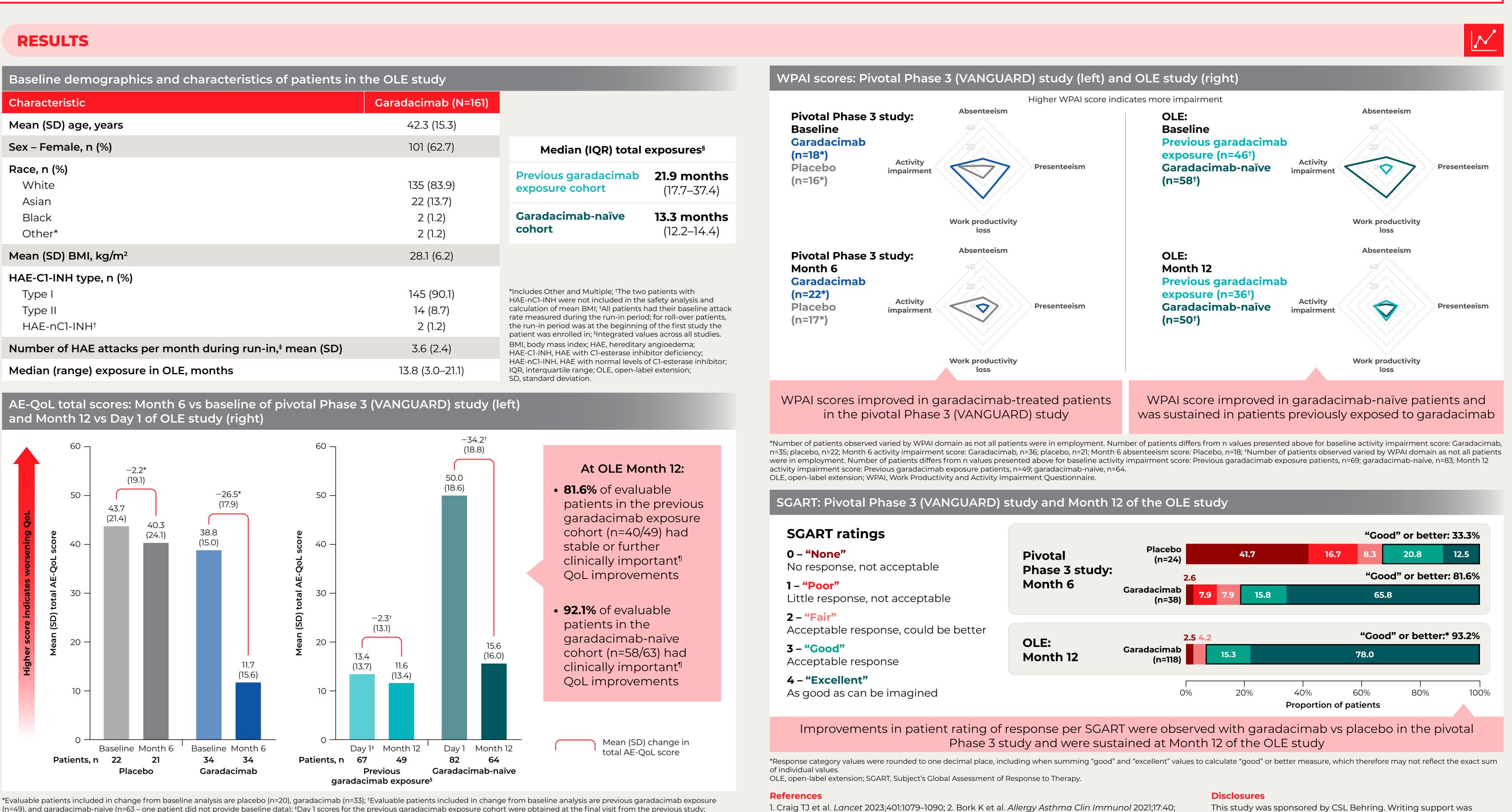


*Newly enrolled patients received one SC 400 mg loading dose as their first dose; *Patients may use acute on-demand therapy to treat emerging HAE attacks if the medication has previously been shown to be effective. AE-QoL, Angioedema Quality of Life Questionnaire; HAE, hereditary angioedema; HAE-C1-INH, HAE with C1-esterase inhibitor deficiency; OLE, open-label extension; PRO, patient-reported outcome; q1m, once monthly; SC, subcutaneous; SGART, Subject's Global Assessment of Response to Therapy; TEAE, treatment-emergent adverse event; WPAI:GH, Work Productivity and Activity Impairment Questionnaire: General Health.

Clinically meaningful and long-term improvements to quality of life (QoL) and open-label extension (OLE) studies, consistent with the durable efficacy observed Among patients previously exposed to garadacimab, mean total angioedema quality of life (AE-QoL) and Work Productivity and Activity Impairment Questionnaire (WPAI) score improvements were sustained in the long-term OLE study from the pivotal Phase 3 study Among garadacimab-naïve patients, mean total AE-QoL and WPAI scores improved from baseline in the long-term OLE study Response to garadacimab per Subject's Global Assessment of Response to Therapy (SGART) was rated by most patients as "good" or better across the pivotal Phase 3 and long-term OLE studies

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(n=49), and garadacimab-naïve (n=63 – one patient did not provide baseline data); [‡]Day 1 scores for the previous garadacimab exposure cohort were obtained at the final visit from the previous study; [§]Previous garadacimab exposure cohort received garadacimab in completed Phase 2 or pivotal Phase 3 studies. Phase 2 data are not shown; [¶]MCID ≥6-point decrease from Day 1.



AE-QoL; Angioedema Quality of Life Questionnaire; MCID, minimal clinically important difference; OLE, open-label extension; QoL, quality of life; SD, standard deviation.

5. Craig T et al. Lancet 2022;399:945-955.

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3. Maurer M et al. Allergy 2022;77:1961–1990; 4. Cao H et al. J Allergy Clin Immunol 2018;142:1355–1358;

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