Garadacimab Real-World Treatment Outcomes of Effectiveness, Safety, and Quality-Of-Life in Patients With HAE (GREAT) Study Design

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CONCLUSIONS





OBJECTIVE

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• This prospective, noninterventional observational cohort study (the GREAT study) will gather the first real-word data on effectiveness, safety, health-related quality of life (HRQoL), and healthcare resource utilization (HCRU) in patients with hereditary angioedema (HAE) receiving garadacimab long-term prophylaxis (LTP) in routine clinical practice

• Following granting of regulatory approval for garadacimab, the aim of the GREAT study is to generate long-term effectiveness, safety, HRQoL, and HCRU data on garadacimab for HAE LTP in a real-world setting

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PROSPECTIVE, NONINTERVENTIONAL, OBSERVATIONAL COHORT STUDY DESIGN

Eligibility

Inclusion criteria

- Diagnosed with HAE
- Aged ≥12 years
- Receiving on-label treatment with garadacimab
- Able to use an electronic device for data collection

Exclusion criteria

- Concomitant diagnosis with other forms ofangioedema
- Participation in another ongoing interventional clinical study

*Initial loading dose of 400 mg administered SC as two 200 mg; †Includes any discontinuation during the study and following completion of 24 months. HAE, hereditary angioedema; q1m, once monthly; SC, subcutaneous.

Study objectives

The GREAT study will evaluate:

- Characteristics of the population of patients with HAE receiving garadacimab in a real-world setting
- HAE attack rate while on-treatment with garadacimab vs pre-enrollment baseline
- How quickly control of HAE attacks is achieved with garadacimab
- The proportion of patients achieving attack-free status and the duration for which they remain attack-free
- Real-world safety of garadacimab
- The real-world impact of garadacimab on HRQoL, productivity, and use of on-demand therapy
- HCRU
- Treatment adherence and patient satisfaction
- Patient preference
- Treatment patterns (including retrospectively from medical records)
- Economic impact of garadacimab LTP treatment

Target enrollment is 200 patients with HAE

The study is estimated to be completed in 2029.



Global recruitment is planned across 30 centers



