

SUPPLEMENTARY

The questionnaire aims to provide data for a study to determine the level of awareness of emergency physicians about “Hereditary Angioedema”. The questionnaire will take approximately 5 minutes of your time. To achieve the study’s purpose, please answer all questions objectively and sincerely, selecting the most appropriate responses. The information obtained will be used entirely for the study, and the information you will provide will be kept confidential. Thank you for your contribution to science.

I consent to participating in the study.

- Yes
- No

Gender:

- Female
- Male

Your professional year after graduation:

.....
What is your academic degree?

- General practitioner
- Research assistant
- Emergency medicine specialist
- Lecturer
- Associate professor
- Professor

What is the health institution you work for?

- Education and research hospital
- Public hospital
- University hospital
- Private hospital

Have you heard of hereditary angioedema (HAE) before?

- Yes
- No

Is there an allergy and immunology clinic at your current workplace?

- Yes
- No

What type of genetic inheritance is linked to HAE?

- Autosomal dominant
- Autosomal recessive
- X-linked
- No genetic transmission
- I don’t know

What is the main mediator related to HAE?

- Histamine
- Leukotriene
- Prostaglandin
- Bradykinin
- I don’t know

Which symptoms are seen in HAE (you can mark as many answers as necessary)?

- Facial edema
- Tongue-lip edema
- Hand-foot edema
- Itching
- Abdominal pain
- Urticaria
- Laryngeal edema
- I don’t know

What is the course of HAE?

- It progresses with attacks
- The disease is permanent
- Don’t know

Which tests are used in the diagnosis or screening of HAE (you can mark as many answers as necessary)?

- Complement component 3 (C3)
- Complement component 4 (C4)
- Total IgE
- Skin prick tests
- Food-specific IgE
- C1 esterase inhibitor level
- C1 esterase inhibitor function
- I don’t know

What are the triggers for HAE attacks

(you can mark as many answers as necessary)?

- Surgery
- Dental extraction
- Trauma
- Contact with allergens
- Stress
- Infections
- Oral contraceptives
- Menstruation
- I don’t know

Which of the following options are treatments for HAE attacks (you can mark as many answers as necessary)?

- Systemic corticosteroids
- Antihistamines
- Icatibant
- C1 esterase inhibitor
- Adrenalin
- Fresh frozen plasma
- Danazol
- Tranexamic acid
- I don’t know

Have you ever suspected HAE and requested a serum C4 level to be measured in a patient who presented with abdominal pain?

- Yes
- No

Have you ever suspected HAE and requested a serum C4 level to be measured in a patient who presented with laryngeal edema?

- Yes
- No

When a patient known to have HAE comes to the emergency department with acute laryngeal edema, what is the first treatment administered?

- Adrenalin
- C1 esterase inhibitor
- Systemic corticosteroids
- Antihistamines
- I don’t know