



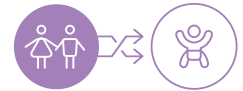
FACTS ABOUT HAE. DID YOU KNOW?

Hereditary Angioedema (HAE) is a rare condition occurring in approximately **1 in 50,000** people worldwide.



Early treatment during and HAE attack is essential – a timely diagnose is **extra important.**

HAE is an autosomal dominant inheritable disease, which means if one of the parents has HAE, their children (male/female) **will have a 50 % chance of inheriting the disorder.**



HAE TYPES

| Type 1 | Type 2 | HAE with normal functioning C1-INH |
|--|----------------------------------|------------------------------------|
| Low level of C1-INH | Normal level of C1-INH | Normal level of C1-INH |
| C1-INH functions normally | C1-INH doesn't function normally | C1-INH functions normally |
| Occurs equally in men & women | Occurs equally in men & women | More common in women than men |
| The most common: ~85% of people with HAE | ~ 15% of people with HAE | Extremely rare |

Self-administration can improve a patient's independence and overall **quality of life.**

HAE has **no effect on fertility.**



While there is currently no known cure for HAE, **untreated HAE episodes can last up to 5-7 days.**



50 % of HAE patients may have at least **1 laryngeal attack in their lifetime.** A throat swelling requires **immediate medical care.**



Take Control of HAE.

1. Always have a plan for your attacks
2. Treat at the earliest signs of HAE attacks

Individualized Treatment Plan – means talking to your doctor to come up with a treatment plan specifically designed for you.



Emotional factors (e.g stress), even small surgical procedures (e.g. dental works) and hormonal fluctuations (e.g. during pregnancy, puberty or menstruation) **are sometimes enough to cause a swelling episode.**

When travelling make sure you:

- Choose your destination wisely if you know extreme weather can trigger an attack
- Have enough medication and ancillaries necessary in case of an HAE attack
- Check in advance whether there is a hospital or doctor near your destination that is specialised in HAE
- Always carry your emergency card and your medical passport

