

**Are your swells stopped
with just one dose?**
It may be time to rethink your acute therapy.

Talk to your doctor to see if RUCONEST is right for you.

In clinical trials, RUCONEST worked with just one dose

What is RUCONEST?

Ruconest is an injectable prescription medicine that is used to treat acute attacks of hereditary angioedema (HAE) in adult and adolescent patients over the age of 12.

RUCONEST is a recombinant C1 esterase inhibitor, or C1-INH, and treats HAE swells at the source of the problem; by replacing the C1-INH your body needs.



97% of acute swells were successfully treated with **just one dose***



Relief that lasted **for at least three days**†



Most common side effects included headache, nausea, and diarrhea.

*Seen in open-label extension phase, n=44 (170 attacks). 50 U/kg dose in the open-label extension phase, n=44 (170 attacks)

†As shown in a review of studies that included 68 patients (280 attacks)

IMPORTANT SAFETY INFORMATION

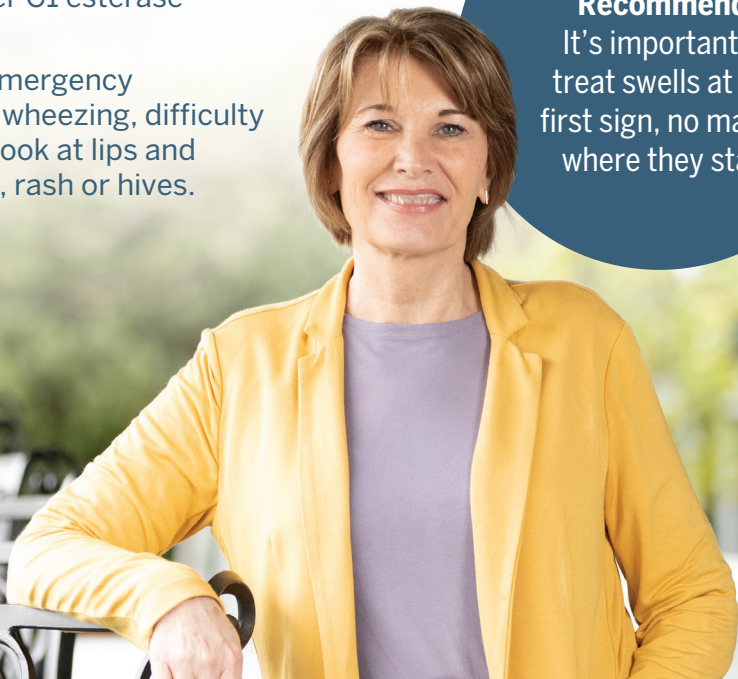
Do not use RUCONEST if you have experienced life-threatening immediate hypersensitivity reactions, including anaphylaxis, to RUCONEST or to any other C1 esterase inhibitor (C1-INH) product.

Call your healthcare professional or the emergency department right away if you experience: wheezing, difficulty breathing, chest tightness, turning blue (look at lips and gums), fast heartbeat, swelling, faintness, rash or hives.

HAEA Guidelines

Recommend:

It's important to treat swells at the first sign, no matter where they start



Frequency, duration and severity of attacks

1. The number of times you experienced a swell each month _____
2. Of those swells, how many were either mild, moderate or severe?
(Write in the numbers for each) ___ Mild ___ Moderate ___ Severe
3. How often do you write down or track your HAE swells?
 Rarely (~25%) Sometimes (~50%) Often (~75%) Always (~100%)
4. When a swell occurs what does it prevent you from doing?

Symptoms

1. The areas that are typically affected during a swell:
 Hands, legs, feet Stomach (abdomen) Face Throat (larynx/airway) Genitals
2. What signs do you have that you're about to have a swell?
(such as rash, headache, stomachache etc.)
_____ I'm not sure

Current treatment management

1. How many swells do you treat? All of them Most of them Some of them
 Depends on the severity of the swell Depends on the location of the swell
 I rarely or never treat them
2. The length of time you wait to treat a swell _____
3. If you use a therapy to treat swells as they happen, how long does it take to start feeling relief after treating a swell?
 I notice it immediately 30-45 mins About 1 hour 2 hours or more
4. How often do you have to retreat (use a second or third dose) the same swell? _____
5. The number of times you went to the emergency room or were hospitalized due to an uncontrolled HAE swell. _____
6. Since your last doctor's visit, how many nights have you had to stay in the hospital due to an HAE swell? _____

IMPORTANT SAFETY INFORMATION (Continued)

Do not use RUCONEST if you have a known or suspected allergy to rabbits or rabbit-derived products. If you do not have a known rabbit allergy, testing is not required.

Tell your healthcare provider about all your medical conditions, including if you have a known allergy to rabbits. Tell your healthcare provider about any other medications you are taking, as some medications, such as birth control pills and certain androgens, can increase risk of clotting problems. Also tell your healthcare provider if you are pregnant, breastfeeding, or planning to do so.

Questions to discuss with your doctor

1. Other than how it is administered, how is a C1-Inhibitor such as Ruconest different from other treatments?
2. Do you think I could benefit from a dedicated (RPA) nurse to provide HAE education and IV training as many times as is needed for me, my family, and friends?
3. Is Ruconest right for me?

Women with HAE: Additional questions to ask your doctor

1. How could being sexually active impact my HAE?
2. If I become pregnant, what do I need to know about my HAE therapies?
3. How could a pregnancy affect my HAE?
4. How could menopause affect my HAE?
5. What options for birth control are right for me?



RPA's can help you learn and address any concerns you may have about IV self-injection.

<https://www.facebook.com/watch/?v=750106365821808>

IMPORTANT SAFETY INFORMATION (Continued)

The most common side effects patients experienced during clinical studies include headache, nausea and diarrhea. These are not all the possible side effects of RUCONEST.

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If any of the side effects get serious, or if you notice any side effects not listed here, please inform your healthcare provider or pharmacist. You can also report side effects to the FDA at 1-800-FDA-1088 or visit www.fda.gov/medwatch.

For product information, adverse event reports, and product complaint reports, please contact Pharming U.S. toll-free:

[\(844\) 474-2764](tel:8444742764) Main corporate number.

[\(800\) 930-5221](tel:8009305221) Adverse events, product complaints, medical information.

Please read the full Prescribing Information, including Patient Product Information, by clicking [here](#), and visit www.ruconest.com