

Your family member has been diagnosed with AERD, also known as Samter's Triad - a chronic medical condition that consists of three conditions:

- Asthma
- Sinus disease with recurrent nasal polyps (soft, tear-shaped, painless growths in the lining of the nasal passages and sinuses)
- Sensitivity to aspirin and other non-steroidal anti-inflammatory drugs (NSAIDs), known as Cox-1 inhibitors

Symptoms often do not respond sufficiently to conventional treatments

## SYMPTOMS

- Nasal congestion
- Itchy, watery, red eyes
- · Coughing, wheezing, chest tightness
- Headache or sinus pressure
- Nausea or abdominal pain
- Hives or a rash
- Alcohol intolerance
- Reduced or absence of smell



## AVOID NSAIDS

Patients with AERD should completely avoid all nonsteroidal anti-inflammatory drugs (NSAIDs) that inhibit the COX-1 enzyme. These can cause lifethreatening reactions.

typically take the COX-2 inhibitor drug celecoxib as an anti-inflammatory or pain reliever safely.

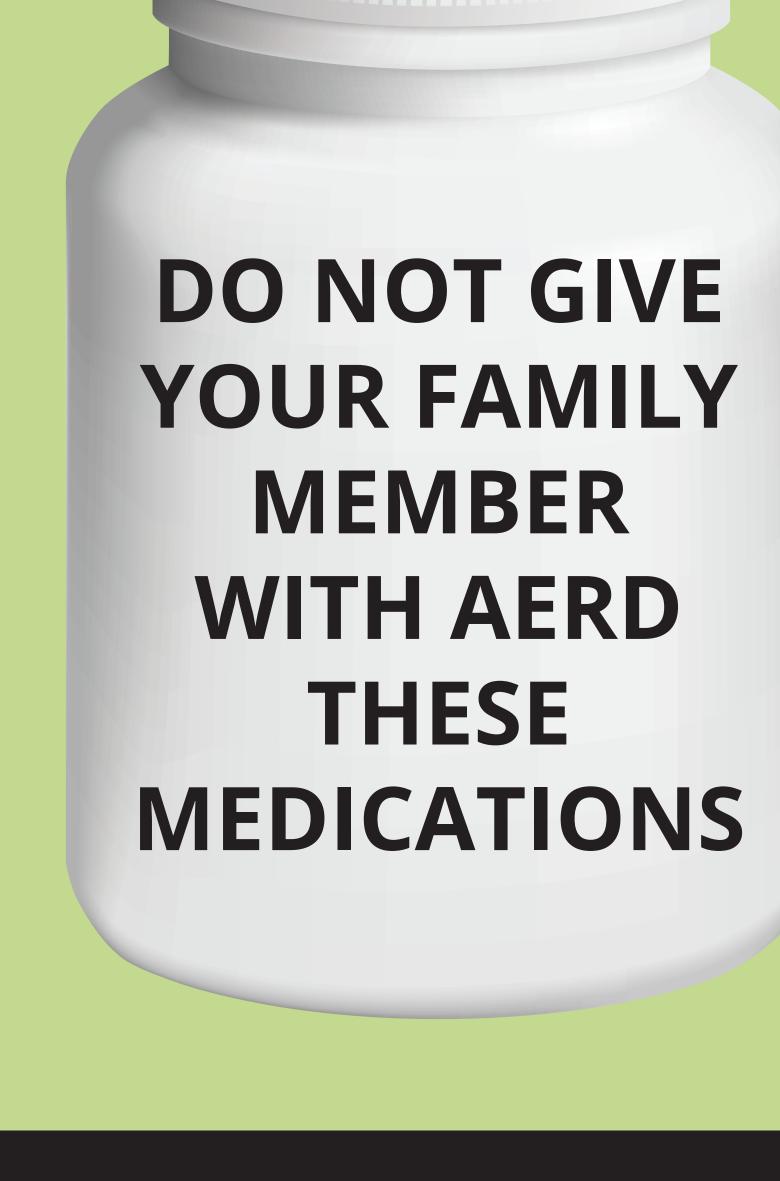
Patients with AERD can

## Aspirin or acetylaslicylate

Naproxen (Aleve, Anaprox)

• Ibuprofen (Motrin, Advil)

- Ketorolac (Toradol)
- Diclofenac (Arthrotec)
- Fluriprofen (Ansaid) Salsalate (Amigesic,
- Argesic, Salflex)



NSAID MEDICATIONS

TREATMENTS

AVOID ASPIRIN AND OTHER

TAKE PRESCRIBED MEDICATIONS TO TREAT ASTHMA AND NASAL POLYPS AS DIRECTED

CONSIDER SURGICAL REMOVAL OF NASAL POLYPS

CONSIDER ASPIRIN DESENSITIZATION

MAKE SURE TO READ LABELS AND MAKE HEALTHCARE PROVIDERS AWARE

OF AERD DIAGNOSIS