

New medicines are available to help protect people over the age of 60 years old from severe illness caused by respiratory syncytial (sin-SUSH-uhl) virus, or RSV. AREXVY is a vaccine that helps protect older adults from getting very sick from RSV.

## What is respiratory syncytial virus or RSV?

Respiratory syncytial (sin-SUSH-uhl) virus, or RSV, is a common respiratory virus. Most people usually get mild, cold-like symptoms and feel better in one to two weeks. RSV can cause more severe illness in some people including infants, older adults, and people with weakened immune systems.

## What are common symptoms of RSV illness?

Symptoms of RSV infection commonly include the following:

- Runny nose
- Coughing
- Sneezing
- Fever
- Wheezing
- · Loss of appetite

### What is severe RSV disease?

Severe RSV is an illness that can lead to more serious lung and lower airway infections like pneumonia. People with severe RSV can have trouble breathing. Older adults who get very sick from RSV may need to be hospitalized. However, treatment can help prevent these complications.

Contact your healthcare provider and seek care if you experience worsening RSV symptoms or are having difficulty breathing.

### What is AREXVY?

AREXVY (a-rex-vee) is a no-cost vaccine for RSV. The vaccine is approved for use with people aged 60 years and older. There is no maximum age limit for getting the vaccine. AREXVY is given as a single dose into the upper arm muscle. This medicine protects people from lung and lower airway infection caused by RSV.

#### Who is AREXVY for?

AREXVY is a vaccine approved for...

- · older adults, aged 60 years and older,
- people with underlying health conditions like heart and lung disease,
- individuals with weakened immune systems, and
- people at high risk of severe illness from RSV.

#### How does AREXVY work?

AREXVY causes an immune response. It creates antibodies or proteins that fight against RSV. This response protects people against severe lung and lower airway illnesses—like pneumonia—if you become sick from RSV in the future.

# What are the benefits of the AREXVY vaccine?

The AREXVY vaccine can protect older adults over 60 years of age from severe illnesses caused by RSV. One dose of the RSV vaccine provides protection to older adults for at least two winter seasons, which is when RSV circulates the most.

# What are the possible risks or side effects of the AREXVY vaccine?

The most common side effects include pain at the injection site, fatigue, muscle pain, headache, and joint stiffness.

If you have ever had any severe allergic reactions to any ingredient in AREXVY, you should not get the vaccine. Talk to your healthcare provider if you have any questions about ingredients or to ask if AREXVY is right for you.

### What other factors should I consider?

AREXVY is not approved for people younger than 60 years old. If you have an immune system weakened by a medical condition or medication, you may have a decreased immune response to AREXVY.

# What else can I do to protect myself and loved ones?

- Wash your hands often
- Avoid close contact with sick people
- Frequently clean surfaces
- · Cover coughs and sneezes
- Stay home when sick

#### References

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