

## WINREVAIR TREATS PAH DIFFERENTLY:

It's the first and only activin signaling inhibitor for PAH. WINREVAIR targets an underlying disease process that causes the pulmonary arteries to become thick and narrow in patients with PAH.

Adding WINREVAIR to your current PAH medicines may help you achieve more improvements. WINREVAIR may help patients with PAH to:

- Improve their ability to exercise
- Improve their ability to perform normal activities with fewer symptoms
- Lower the chance of their PAH worsening, including lowering their risk of hospitalization for PAH, lung transplant, and death

*I showed my flowers some love*  
**THAT'S MY WIN**

## WHAT'S YOUR WIN?

Ask your healthcare provider about the possibilities for you with WINREVAIR

Actor Portrayal

### WHAT IS WINREVAIR?

WINREVAIR is a prescription medicine for adults with pulmonary arterial hypertension (PAH). PAH is a type of high blood pressure in the arteries of your lungs.

WINREVAIR can improve your ability to exercise and perform normal activities with fewer symptoms, and reduce the risk of your physical condition and symptoms worsening, including lowering your risk of hospitalization for PAH, lung transplant, and death.

### IMPORTANT SAFETY INFORMATION

Before taking WINREVAIR and during treatment, tell your healthcare provider:

- About all of your medical conditions and all of the medicines you take, including prescriptions and over-the-counter medicines, vitamins, or herbal supplements.
- If you are pregnant, planning to get pregnant, become pregnant, or think you may be pregnant. If you are able to get pregnant, your healthcare provider should do a pregnancy test before you start taking WINREVAIR.
- If you are breastfeeding or planning to breastfeed.

If you are able to get pregnant, you should use effective birth control during treatment with WINREVAIR and for at least 4 months after your final dose. WINREVAIR may harm your unborn baby. Do not breastfeed during treatment and for 4 months after your final dose.

Important Safety Information continues on [page 3](#).

## PAH affects the lungs and heart, leading to symptoms that can be felt throughout the body.

PAH is a type of high blood pressure in the pulmonary arteries (blood vessels in the lungs). The pulmonary arteries transport blood from the right side of the heart through the lungs to receive oxygen. In PAH patients, the walls of these arteries thicken, which also narrows the space where blood can flow. The right side of the heart has to work harder to pump blood through the lungs.

Over time, the right side of the heart can become weakened and lose function. As a result, less oxygen is transported throughout the body.

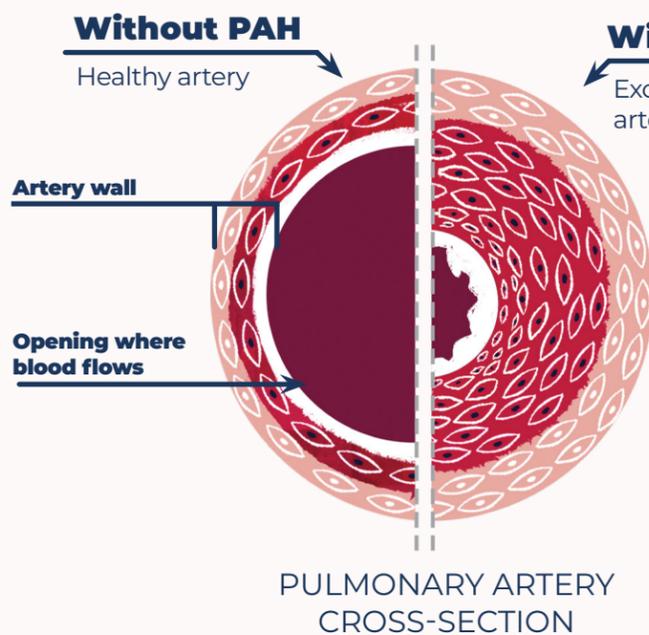
PAH patients may experience symptoms such as shortness of breath, dizziness, fatigue, and chest pain. Some other PAH symptoms may include cough, swelling of the lower body, or a lack of energy.

### WHAT MAKES THE PULMONARY ARTERIES THICK AND NARROW?

Research shows that PAH patients have high levels of a protein called **activin** that signals new cells to form. Too much activin creates an **imbalance in signaling**, which causes cells to **multiply and build up** in the walls of the pulmonary arteries.



ACTIVIN MOLECULE



PULMONARY ARTERY CROSS-SECTION



## WINREVAIR targets a root cause of PAH.

**WINREVAIR**<sup>™</sup>  
(sotatercept-csrk) for injection  
45 mg, 60 mg

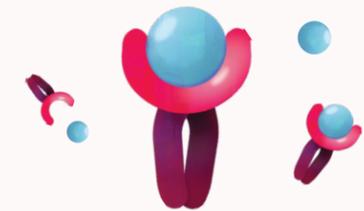
Most PAH medicines work on one of three well-known treatment pathways.

**WINREVAIR works on a unique, fourth treatment pathway: the activin signaling pathway.**

**WINREVAIR directly targets excess activin and blocks its signals.**



WINREVAIR MOLECULE



WINREVAIR MOLECULE ATTACHING TO ACTIVIN

By blocking excess activin signals, WINREVAIR helps control cell growth.  
**WINREVAIR IMPROVES THE BALANCE IN SIGNALING**



### IMPORTANT SAFETY INFORMATION (CONTINUED)

WINREVAIR may cause serious side effects including:

- **High level of hemoglobin in your blood.** Hemoglobin is a protein in red blood cells that carries oxygen. High levels of hemoglobin are common with WINREVAIR and can be severe and increase your risk for blood clots.
- **Severely low number of platelets in your blood.** Platelets are blood cells that help blood clot. Low platelet counts are common with WINREVAIR and can be severe and increase your risk of bleeding. Tell your healthcare provider if you develop easy bruising or bleeding, bleeding that does not stop, or nosebleeds.
- **Serious bleeding.** You are more likely to have serious bleeding if you have low platelet counts, take prostacyclin medicines to treat PAH, or take medicines to help keep blood clots from forming. Tell your healthcare provider if you develop any signs or symptoms of bleeding, including: vomiting blood or your vomit looks like coffee-grounds, pink or brown urine, red or black stools that look like tar, coughing up blood or blood clots, persistent headaches, nausea, dizziness or feeling weak, persistent abdominal cramps, severe back pain, abnormally heavy menstrual bleeding.
- **Decreased fertility:** WINREVAIR may affect female and male fertility, which may affect your ability to have children. Talk to your healthcare provider if this is a concern for you.

Important Safety Information continues on [page 5](#).



# WINREVAIR™

(sotatercept-csrk) for injection  
45 mg, 60 mg

## WINREVAIR was studied in a 6-month clinical trial called STELLAR.

In STELLAR, 323 adults with PAH (WHO Group I, functional class II or III) added either WINREVAIR or placebo to the PAH medicines they were already taking.

- 163 patients added WINREVAIR
- 160 patients added placebo

Functional classes are defined by the World Health Organization (WHO).

WINREVAIR and placebo were given as injections under the skin (subcutaneously) once every 3 weeks.

**Almost all patients in the trial (96%) were already taking 2 or 3 PAH medicines before adding WINREVAIR or placebo.**

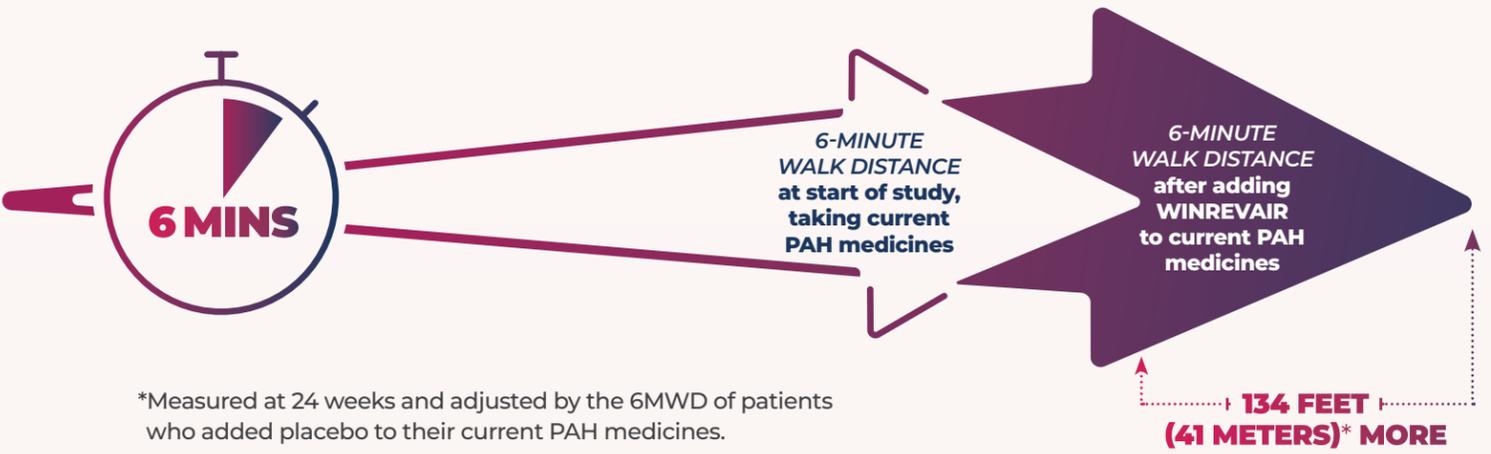


*I finished my favorite trail*  
**THAT'S MY WIN**

Actor Portrayal

## With WINREVAIR, you could improve your ability to exercise.

In STELLAR, adults with PAH who added WINREVAIR increased their 6-minute walk distance (6MWD) by approximately 134 feet (41 meters), compared to their 6-minute walk distance at the start of the study.\*



\*Measured at 24 weeks and adjusted by the 6MWD of patients who added placebo to their current PAH medicines.

## WINREVAIR could keep your PAH from getting worse.

Adding WINREVAIR to current medicines reduced the risk of death or a PAH worsening event† by 84%, compared to current PAH medicines plus placebo.

**84% LOWER RISK OF DEATH OR PAH WORSENING†**

In STELLAR, 9 out of 163 WINREVAIR patients (5.5%) experienced a PAH worsening event† or death, compared to 42 out of 160 patients (26.3%) taking their current medicines plus placebo. These events were recorded over a median period of 33.6 weeks.

†PAH worsening was defined as being listed for a lung and/or heart transplant; needing PAH rescue therapy or an increase in the dose of prostacyclin infusion therapy of 10% or more; needing an atrial septostomy (a procedure to manage right heart failure); hospitalization for PAH of 24 hours or more; or the combination of a worsening of functional class and a decrease in 6MWD of 15% or more, confirmed by two 6MWD tests at least 4 hours apart but no more than 1 week.



Actor Portrayal

*I saw the winning goal*  
**THAT'S MY WIN**

### IMPORTANT SAFETY INFORMATION (CONTINUED)

Your healthcare provider will do a **blood test** before your first 5 doses of WINREVAIR, longer if needed, and then from time to time to check your levels of hemoglobin and platelets.

**The most common side effects of WINREVAIR include** infections, headache, nosebleeds, rash, tiny blood vessels that look like pink or red lines on the skin (spider veins), diarrhea, dizziness, redness, and bleeding gums.

These are not all the possible side effects of WINREVAIR. Call your doctor for medical advice about side effects.

Important Safety Information continues on [page 7](#).

**WINREVAIR**<sup>™</sup>  
(sotatercept-csrk) for injection  
45 mg, 60 mg

**What could your days be like if you had fewer PAH symptoms?**

With WINREVAIR, you could improve your ability to do normal activities with fewer PAH symptoms.

**2X MORE**

**WINREVAIR patients improved in functional class**

In STELLAR, at 24 weeks, 29% of the adults with PAH who added WINREVAIR improved by at least 1 functional class, compared to 14% of patients who added placebo to their current PAH medicines.

At the start, all STELLAR patients were in functional class II (49%) or III (51%), meaning that the above PAH symptoms caused minor (for class II) or major (for class III) limitations to ordinary physical activity.



Actor Portrayal

IMPROVEMENT IN FUNCTIONAL CLASS MEANS **BEING PHYSICALLY ACTIVE WITH FEWER LIMITATIONS FROM PAH SYMPTOMS, INCLUDING:**



**SHORTNESS OF BREATH**



**FEELING TIRED**



**FEELING LIGHTHEADED**



**CHEST PAIN**

**PVR and NT-proBNP are important measures of heart health and function that help your healthcare provider monitor your PAH.**

In STELLAR, adults with PAH who added WINREVAIR experienced a greater decrease from the start of the study in PVR\* and NT-proBNP<sup>†</sup> levels.

 <p><b>PVR</b></p>	<p><b>WHAT IS IT?</b> Amount of resistance to blood flow in the lungs</p>	<p><b>WHICH TEST?</b> Right-sided heart catheterization</p>
 <p><b>NT-proBNP</b></p>	<p><b>WHAT IS IT?</b> A protein that helps check for stress on the heart</p>	<p><b>WHICH TEST?</b> Blood test</p>

PVR = Pulmonary vascular resistance.  
NT-proBNP = N-terminal pro-B-type natriuretic peptide.

**YOUR PAH CARE TEAM MAY EVALUATE PVR AND NT-proBNP ALONG WITH OTHER TESTS TO GET A MORE COMPLETE PICTURE OF YOUR HEART HEALTH AND FUNCTION.**

\*Adding WINREVAIR reduced PVR by 235 dynes\*sec/cm<sup>5</sup> (units of resistance) compared to current PAH medicines plus placebo.

†Adding WINREVAIR reduced levels of NT-proBNP by 442 pg/mL compared to current PAH medicines plus placebo.



Actor Portrayal

**IMPORTANT SAFETY INFORMATION (CONTINUED)**

**Taking WINREVAIR:**

- If your healthcare provider decides that you or a caregiver can give WINREVAIR at home, do not try to inject WINREVAIR until you or a caregiver have received training from your healthcare provider on the right way to prepare and inject the medicine.
- Your healthcare provider may delay treatment or change your dose if needed, based on the results of your blood tests to check your hemoglobin and platelet levels.
- See the detailed "Instructions for Use" booklet that comes with WINREVAIR for information on how to prepare and inject a dose of WINREVAIR.

Please read the additional Important Safety Information on [page 9](#).



# WINREVAIR™ (sotatercept-csrk) for injection 45 mg, 60 mg

## WINREVAIR was studied in a clinical trial called ZENITH.

In ZENITH, 172 adults with PAH (WHO Group 1, functional class III or IV) at high risk of mortality added either WINREVAIR or placebo to the PAH medicines they were already taking.

- 86 patients added WINREVAIR
- 86 patients added placebo

WINREVAIR and placebo were given as injections under the skin (subcutaneous) once every 3 weeks.

**All patients in the trial (100%) were already taking 2 or 3 PAH medicines before adding WINREVAIR or placebo.**



*I visited a new brunch spot*  
**THAT'S MY WIN**

Actor Portrayal

## WINREVAIR could keep your PAH from getting worse.

Adding WINREVAIR to current medicines reduced the risk of hospitalization for PAH, lung transplant or death by 76%, compared to current PAH medicines plus placebo.



**76%** LOWER RISK OF HOSPITALIZATION FOR PAH, LUNG TRANSPLANT, OR DEATH

In ZENITH, 15 out of 86 WINREVAIR patients (17.4%) experienced PAH-related hospitalization of 24 hours or more, a lung transplant, or death, compared to 47 out of 86 patients (54.7%) taking their current medicines plus placebo.

## WHAT IS WINREVAIR?

WINREVAIR is a prescription medicine for adults with pulmonary arterial hypertension (PAH). PAH is a type of high blood pressure in the arteries of your lungs.

WINREVAIR can improve your ability to exercise and perform normal activities with fewer symptoms, and reduce the risk of your physical condition and symptoms worsening, including lowering your risk of hospitalization for PAH, lung transplant, and death.

## IMPORTANT SAFETY INFORMATION

Before taking WINREVAIR and during treatment, tell your healthcare provider:

- About all of your medical conditions and all of the medicines you take, including prescriptions and over-the-counter medicines, vitamins, or herbal supplements.
- If you are pregnant, planning to get pregnant, become pregnant, or think you may be pregnant. If you are able to get pregnant, your healthcare provider should do a pregnancy test before you start taking WINREVAIR.
- If you are breastfeeding or planning to breastfeed.

If you are able to get pregnant, you should use effective birth control during treatment with WINREVAIR and for at least 4 months after your final dose. WINREVAIR may harm your unborn baby. Do not breastfeed during treatment and for 4 months after your final dose.

WINREVAIR may cause serious side effects including:

- **High level of hemoglobin in your blood.** Hemoglobin is a protein in red blood cells that carries oxygen. High levels of hemoglobin are common with WINREVAIR and can be severe and increase your risk for blood clots.
- **Severely low number of platelets in your blood.** Platelets are blood cells that help blood clot. Low platelet counts are common with WINREVAIR and can be severe and increase your risk of bleeding. Tell your healthcare provider if you develop easy bruising or bleeding, bleeding that does not stop, or nosebleeds.
- **Serious bleeding.** You are more likely to have serious bleeding if you have low platelet counts, take prostacyclin medicines to treat PAH, or take medicines to help keep blood clots from forming. Tell your healthcare provider if you develop any signs or symptoms of bleeding, including: vomiting blood or your vomit looks like coffee-grounds, pink or brown urine, red or black stools that look like tar, coughing up blood or blood clots, persistent headaches, nausea, dizziness or feeling weak, persistent abdominal cramps, severe back pain, abnormally heavy menstrual bleeding.
- **Decreased fertility:** WINREVAIR may affect female and male fertility, which may affect your ability to have children. Talk to your healthcare provider if this is a concern for you.

Your healthcare provider will do a **blood test** before your first 5 doses of WINREVAIR, longer if needed, and then from time to time to check your levels of hemoglobin and platelets.

**The most common side effects of WINREVAIR include** infections, headache, nosebleeds, rash, tiny blood vessels that look like pink or red lines on the skin (spider veins), diarrhea, dizziness, redness, and bleeding gums.

These are not all the possible side effects of WINREVAIR. Call your doctor for medical advice about side effects.

**Taking WINREVAIR:**

- If your healthcare provider decides that you or a caregiver can give WINREVAIR at home, do not try to inject WINREVAIR until you or a caregiver have received training from your healthcare provider on the right way to prepare and inject the medicine.
- Your healthcare provider may delay treatment or change your dose if needed, based on the results of your blood tests to check your hemoglobin and platelet levels.
- See the detailed "Instructions for Use" booklet that comes with WINREVAIR for information on how to prepare and inject a dose of WINREVAIR.

Please read the [Patient Information](#) and [Instructions for Use \(1-vial kit, 2-vial kit\)](#) for WINREVAIR and discuss them with your doctor. The physician [Prescribing Information](#) also is available.

## What should I know about taking WINREVAIR?

**WINREVAIR**<sup>™</sup>  
(sotatercept-csrk) for injection  
45 mg, 60 mg

### Training

- If your healthcare provider decides that you or a caregiver can give your WINREVAIR shots at home, your care team will train you on the right way to prepare and inject WINREVAIR.
- Do not try to inject WINREVAIR until your team has shown you how to inject and you feel comfortable doing so.

### Blood Tests

- You'll take blood tests before your first 5 doses of WINREVAIR, possibly longer, depending on what your healthcare provider decides.
- These tests are to check your levels of hemoglobin (a protein in red blood cells) and platelets (blood cells that help blood clot).
- After each of these blood tests, your healthcare provider may delay treatment or change your dose if needed.



Please read the additional Important Safety Information on [page 9](#).

**WINREVAIR is a single shot every 3 weeks — it is not a daily medicine.**



## How will I take WINREVAIR?

If your healthcare provider decides that you or a caregiver can inject WINREVAIR at home, you'll receive training. Then, you'll follow these steps every 3 weeks:



### STORE

your full WINREVAIR injection kit in the refrigerator until you're ready to take your dose



### MIX

the powdered medicine into liquid form, following the Instructions for Use



### INJECT

your prescribed dose in your stomach at least 2 inches away from the belly button, or your upper thigh, just under the skin.

You should inject WINREVAIR right away after mixing the medicine powder with the sterile water for injection, but no later than 4 hours after mixing

**Read the detailed Instructions for Use booklet that comes with WINREVAIR for information on how to prepare and inject your dose.**



Actor Portrayal



**WINREVAIR**<sup>™</sup>  
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45 mg, 60 mg

Start the conversation with your  
healthcare provider about  
**WINREVAIR** today.

TO LEARN MORE, VISIT [WINREVAIR.COM](https://www.winrevair.com)

## WHAT IS WINREVAIR?

WINREVAIR is used to treat adults with pulmonary arterial hypertension (PAH).

WINREVAIR can improve your ability to exercise and perform normal activities with fewer symptoms, and reduce the risk of your physical condition and symptoms worsening, including lowering your risk of hospitalization for PAH, lung transplant, and death.

## IMPORTANT SAFETY INFORMATION

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Please read the additional Important Safety Information on [page 9](#) and the [Patient Information and Instructions for Use \(1-vial kit, 2-vial kit\)](#) for WINREVAIR, and discuss them with your doctor. The physician [Prescribing Information](#) also is available.