

## WHAT IF I WANT TO OPT OUT?

People who do not want to be included in the WINDSURFER study during emergency care for breathing emergencies may choose to opt out by using medical alert identification.

You may add “WINDSURFER Study Declined” to your existing medical alert identification, or you may request a silicone WINDSURFER opt-out bracelet from the study team.

**QR CODE TO  
LOCAL SITE**

## WHAT IS SIREN?

WINDSURFER is part of the Strategies to Innovate Emergency Care Clinical Trials Network (SIREN), which is funded by the National Institutes of Health (NIH).

SIREN is a national research network that conducts studies in emergency departments to evaluate treatments for serious medical emergencies, including breathing problems.

Hospitals across the U.S. are participating in WINDSURFER, including:

- <Insert local hospital name>
- <Insert local hospital name>

## WHERE CAN I LEARN MORE ABOUT THE STUDY?

You can learn more about the study online at

<insert site url>

Or by contacting the local study team at

<insert site contact information>



## WINDSURFER

### Community Information About Emergency Research

*Improving care for adults with  
breathing emergencies*

**This study uses Exception From  
Informed Consent (EFIC) under federal  
law.**



## WHAT IS WINDSURFER?

WINDSURFER is a national research study taking place in hospital emergency departments across the United States. It focuses on adults having a breathing emergency. A breathing emergency is common and dangerous. It can happen suddenly and require fast treatment.

Doctors currently use more than one breathing treatment because the best treatment is not known. This study compares two standard treatments to learn which helps people recover better.

## WHAT TREATMENTS ARE BEING STUDIED?

**Non-Invasive Positive Pressure Ventilation (NIPPV)** uses a fitted mask to push oxygen into the lungs to keep the airways open.

**High-Flow Nasal Oxygen (HFNO)** uses tubes placed in the nose to deliver warm, humidified oxygen at a high flow rate.

**Both NIPPV and HFNO are commonly used treatments** for breathing emergencies

## WHO IS INCLUDED IN THIS STUDY?

Adults may be included in this study if they are 18 years of age or older, are being treated in the emergency department, and are having a breathing emergency that requires non-invasive breathing support.

## WHAT HAPPENS IN THIS STUDY?

Once someone is enrolled in WINDSURFER, they will receive either NIPPV or HFNO. Healthcare providers will continue to monitor and treat the patient as needed. Researchers will collect information from the medical record to understand how each treatment affects recovery.

## WHAT IS EFIC?

WINDSURFER enrolls under EFIC, or Exception from Informed Consent. This is a federal law which allows research in life-threatening emergencies when a patient cannot give consent and waiting would be unsafe. EFIC can only be used if:

- The patient has a life-threatening medical emergency
- The patient is too sick to give consent at the time
- No proven better treatment is available
- The research may provide a direct benefit to the patient

When patients are enrolled in research under EFIC, they are informed about the study and consented as soon as possible.

## HOW CAN I SHARE MY OPINIONS ABOUT THIS STUDY?

The research team is interested in your opinions about this study. You can complete a survey found at the below website, or contact the study team for the opportunity to participate in a focus group:

<insert site url>