Blackwater MEDICAL

FeNO by NIOX®

NIOX VERO

THE GOLD STANDARD OF FeNO TESTING

BlackWater Medical

Ireland's sole distributor of Niox Vero, the Gold Standard Feno Device from Circassia.' Still keep the 'accurately assess airway inflammation to the point of care, with NIOX Vero.

WHY NIOX VERO?

Accurate. Reliable. Straightforward.

NIOX VERO® is designed to make FeNO testing as simple as inhaling and exhaling. Help diagnose patients, optimise treatment, reduce exacerbations, uncover non-adherence to Inhaled Corticosteroids (ICS), all in one breath.

Breath-Taking Technology

The NIOX VERO® has excellent repeatability and reproducibility, enabling a successful measurement in a single test.5 The device is packed with unique technology to guarantee an accurate result each time, every time.

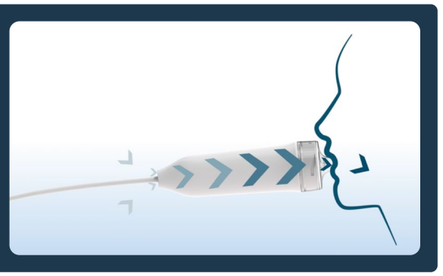
NIOX® is the only device in Europe and the United States that is fully compliant with ERS and ATS recommendations for the standardisation of measuring FeNO.6

Patient ID

Never lose track of your patients' progress with the built-in identification feature.

Breathing Handle

With our unique breathing handle, taking a test is as simple as inhaling and exhaling.



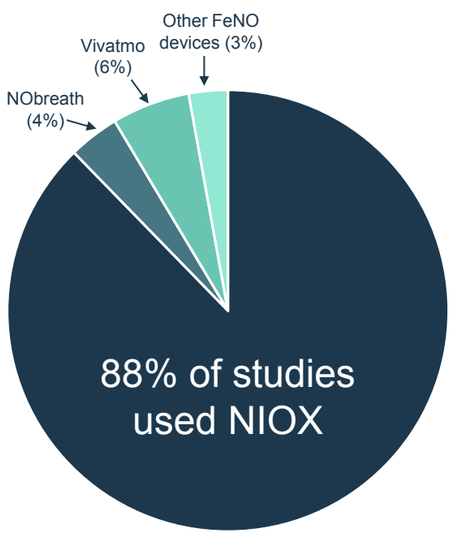
Engaging Animations

Make taking a FeNO measurement simple for patients with our user-friendly animations.

NIOX is the FeNO device of choice in clinical studies

NIOX = FeNO device in many large studies

e.g.
Malinovchi 2016 (n~12,000)
Hanania
2018 (n~8,000)
Petsky
2016 (n~1,500) 2x Cochrane reviews



Peace Of Mind

NIOX VERO® is designed to filter out pathogens, including COVID-19, and utilises filters with exceptionally high filtration efficiencies.7

We are proud that no coughing event has ever been reported, adding to the evidence supporting the consideration that FeNO testing is not considered an aerosol-generating procedure.8

≥99.99%
Bacterial filtration efficiency

≥99.97%
Viral filtration efficiency

Niox Panel & Apps

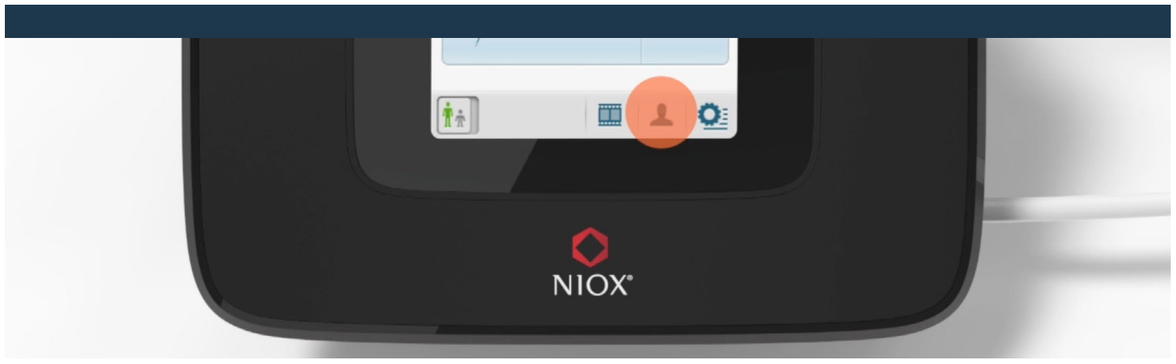
An optional software accessory allowing for an additional external display
Designed to be installed on a Windows PC or a tablet. NIOX Panel can be used for a connection between NIOX VERO and a PC/Tablet via USB cable or Bluetooth.

In addition, NIOX Panel includes the following features:

- A choice of 3 different animations
- The device can be remotely operated from the PC/tablet
- A service log can be downloaded in case of troubleshooting done by Customer Support
- Automatic cloud-based transfer of support data

NIOX Panel is always the carrier for device firmware updates.

NIOX Panel is free of charge for everyone having a NIOX device. Contact us for more information.
NIOX® APPs
A range of software applications provided as one download for additional features



Niox Apps

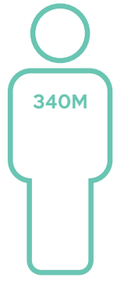
NIOX Apps is a range of software applications provided as one download for installation on a Windows PC or tablet. Can be used for a connection between NIOX VERO and a PC/Tablet via USB cable or Bluetooth.*

- **NIOX Patient** is used for creating an overview of measurements for individual patients and is normally used by the nurse and physician
- **NIOX Database** is normally only used once at the time of installation to define the location of the database. The database allows measurements pertaining to a specific patient to be centrally collected even if they are performed on several different instruments. The database can also accommodate external QC measurements
- **NIOX Admin** is designed to be used by the administrator for defining NIOX users, physicians, administration of database, and customization of reports

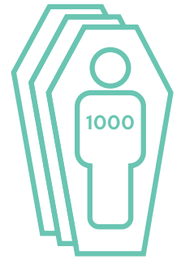
Impact of Asthma

We can do better, together.

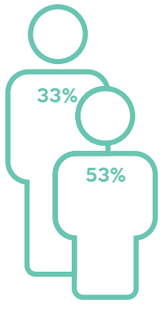
Despite current treatments, asthma outcomes can be improved



Asthma affects over
340M
People worldwide with a global prevalence rate in adults of
4.3%



Every day across the globe,
1000
People die
from asthma



Asthma diagnosis in
53%
of children and
33%
of adults may be incorrect

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