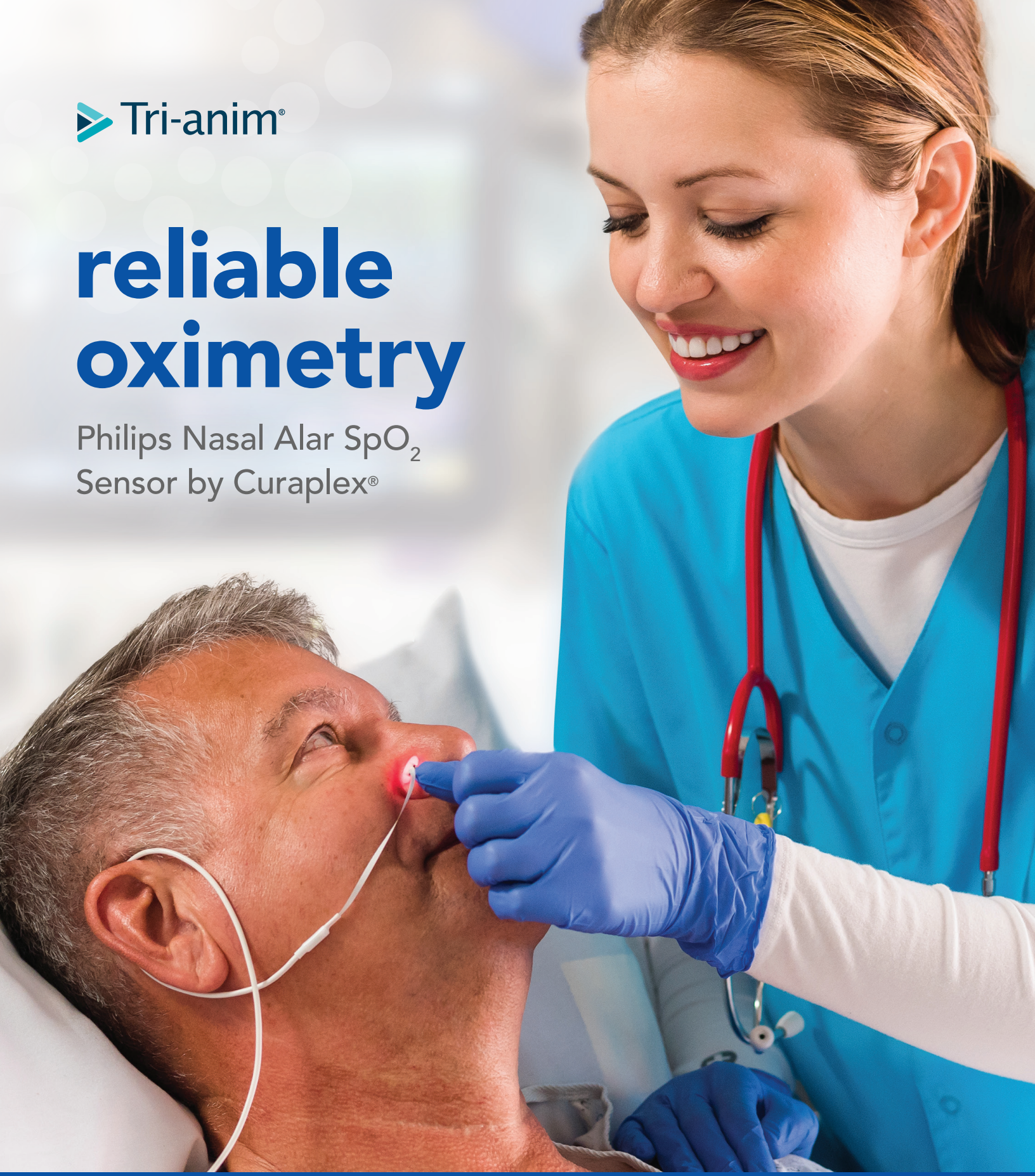
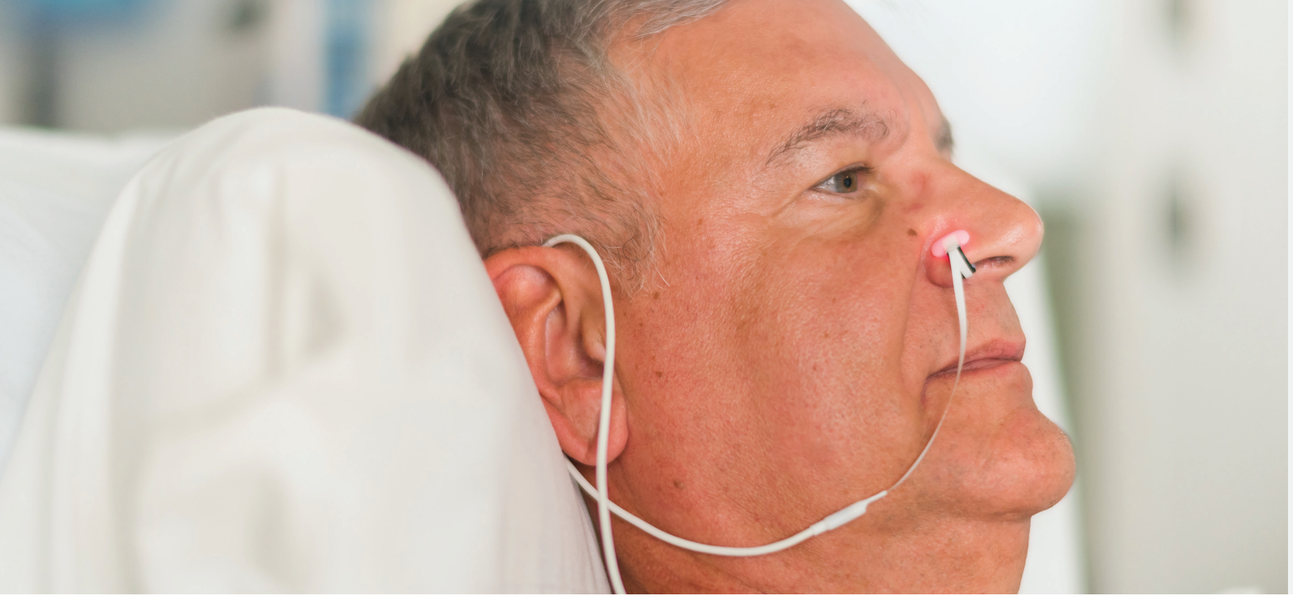
Tri-anim®

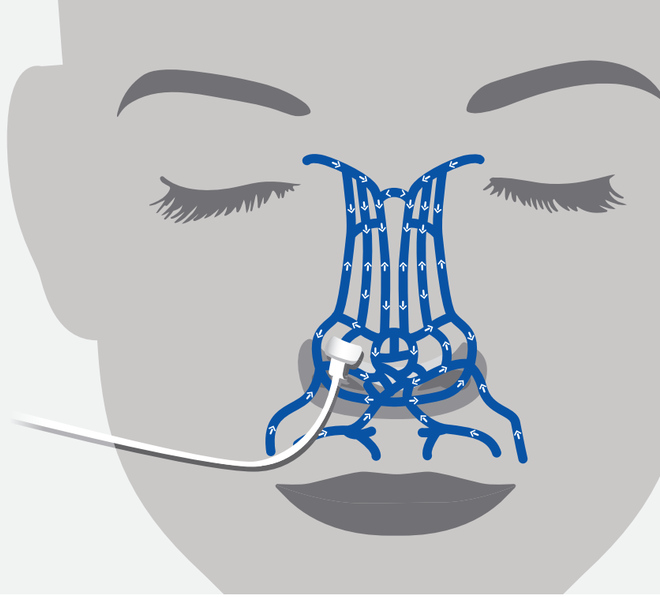
# reliable oximetry

## Philips Nasal Alar $SpO_2$ Sensor by Curaplex®



curaplex®
our brand. committed to you.





## the ala: highly perfused and easily accessible

The alar sensor measures blood oxygen levels at the ala – where the nose meets the cheek and facial arteries are fed by the internal and external carotid arteries – to produce a strong, consistent signal. In contrast, when a patient is in shock or when vasopressors limit the blood supply to the extremities, finger sensors can become unreliable. The ala is also easily accessible during surgeries in which patients are supine, and the nose moves very little in comparison to the digits.

# reliable results for confident assessment

Measuring arterial oxygen saturation in poorly perfused patients often results in wasted time and discarded sensors as you search for a strong signal. Yet for these patients, accurate and responsive measurement is critical. The **Philips Nasal Alar $SpO_2$ Sensor by Curaplex®** measures oxygenation at the ala, which is an optimal measurement site for these difficult-to-measure patients. So you can be confident in your readings, even during critical states of low perfusion and blood flow centralization.[1]

## experience the benefits of alar sensing

- Patient's hands are sensor-free
- Sensor design aids in correct orientation application
- Easy accessibility during procedures
- One sensor for extended hospital stays
- Adhesive free
- Lower occurrence of pressure injury than forehead sensors[1]
- Wipeable

## comfortable and durable

Trying – and discarding – multiple sensors when seeking a steady signal can be frustrating and costly. The alar sensor is easy to place and delivers a dependable signal right from the start. With a durable clip and molded, medical-grade silicone, the alar sensor is designed for comfort. There is no adhesive, limited pressure, little heat and no annoying headband. You simply move the sensor to the opposite ala as instructed, and you can use the same sensor for up to seven days, which easily outlasts most hospital stays.

## critical care

The perfusion of hemodynamically unstable patients results in caregivers having to spend excessive time trying to find a stable $SpO_2$ signal. The search for a quality signal may include multiple site rotations and frequent trips to the stockroom. Even in hemodynamically unstable patients, such as patients on vasopressors or in shock states, the ala of the nose is more likely to be well perfused.

## surgery

While $SpO_2$ monitoring has value throughout the hospital, it is a particularly critical measure for anesthesiologists assessing patients during surgery. The alar sensor is responsive to changes in oxygen saturation. After surgery, patients can be moved from the operating room to the PACU, the ICU and beyond, without changing the sensor.

## acute care

With mobile patients and heavy demands on caregivers, the alar sensor keeps patient's hands sensor-free so they can more easily perform daily activities. The alar sensor is quick and easy to apply and rotate. Patients can perform frequent hand hygiene unencumbered by typical $SpO_2$ sensors, reducing their risk for hospital-acquired infection.[2]


1. Shallom M, Prentice D, Sona C, Mazuski J. Comparison of Nasal and Forehead Oximetry Accuracy and Pressure Injury in Critically Ill Patients. Critical Care Medicine. 2016;44:12(Suppl.).
2. Haverstick S, Goodrich C, Freeman R, James S, Kullar R, Ahrens M. Patients' Hand Washing and Reducing Hospital-Acquired Infection. Critical Care Nurse. 2017;37(3):e1-e8.

# the nasal alar can be a hospital-wide solution for oximetry

## low perfusion solution components

### plug-in module for monitor*

| description | qty | item # |
|---|---|---|
| Philips FAST $SpO_2$ Module | 1/ea | M3-M1020B |

**Monitor sold separatey, contact us for more information*

### alar sensor

| description | technology | single patient use | sterile | application site | patient application | latex free | cable length | shelf life | qty | item # |
|---|---|---|---|---|---|---|---|---|---|---|
| Nasal Alar $SpO_2$ Sensor | FAST | Yes, up to 7 days | No | Nasal ala(r) | Pediatric and Adult | Yes | 3.28 ft | 5 Years | 20/ca | 73-989803205381 |
| | Multi-compatible | | | | | | | | 24/ca | 301-11214 |

### cable connection

| description | type | cable length | qty | item # |
|---|---|---|---|---|
| Nasal Alar Oximetry Cable | 8-pin to 9-pin adapter | 9.8 ft | 1/ea | 73-M1943AL |

Contact us to walk through your recommended oximetry configuration.

REWARDS SELECT by Tri-anim

**Ask us about these items and our Rewards Program!**

tri-anim.com/ths/capital-rewards

curaplex® | Tri-anim®

Contact your Account Manager for more information

tri-anim.com | 800.874.2646

09.23