



vyaire™  
MEDICAL

PRICO

Predictive Intelligent Control of Oxygenation

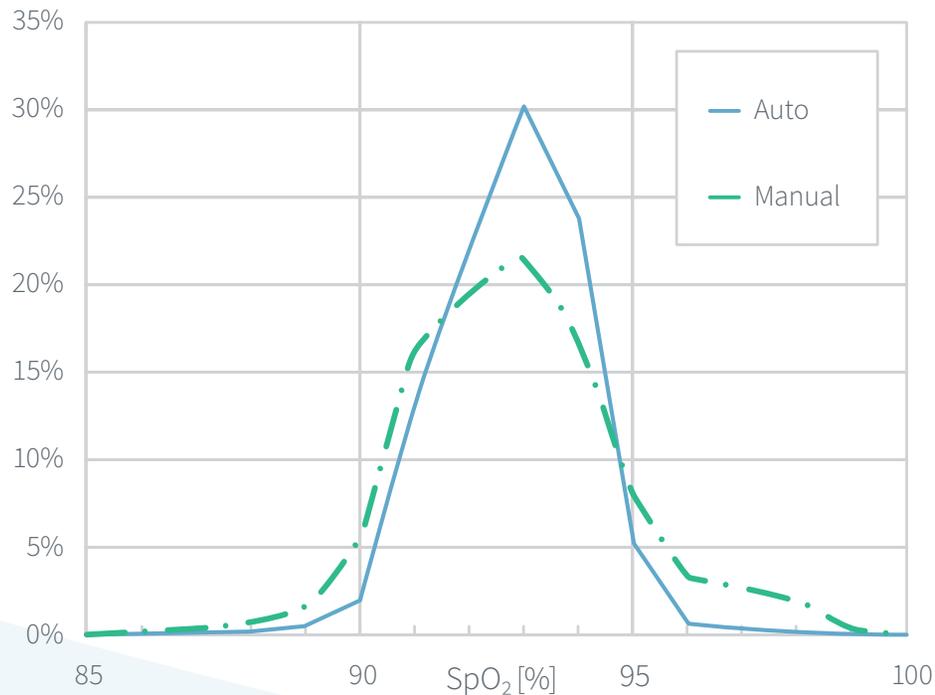
# The next generation of Closed-Loop oxygenation



## Individual. Intelligent. Efficient.

Every newborn is special. PRICO (*Predictive Intelligent Control of Oxygenation*) is the next generation of Intelligent Closed-Loop  $\text{FiO}_2$ - $\text{SpO}_2$  Controls, maintaining the patient's  $\text{SpO}_2$  within the intended range. Together with the Masimo Set®  $\text{SpO}_2$ -Sensors, its unique algorithm and high-performance blender now perform  $\text{FiO}_2$  adjustments automatically, quickly, and more reliably than ever before.

PRICO not only supports caregivers in their daily goal for best possible patient comfort and safety, but also helps clinicians save time, reduce cost, and improve their workflow.



## Main Features

### Patient Outcome

- Reducing hypoxic and hyperoxic events
- Minimizing the long-term exposure to high  $\text{FiO}_2$  levels
- Less periods outside target  $\text{SpO}_2$  range leads to improved patient safety

### Workflow Improvement

- Improving workflow around the NICU
- Less hands-on requirements at the bedside
- Automatically supports your oxygenation strategy

### Cost Effective

- More efficient time management for caregivers
- Improved NICU management



MASIMO Set SpO<sub>2</sub> module can be plugged into the back of the fabians.

## PRICO and Masimo Set®

The SpO<sub>2</sub> module used with PRICO is the MASIMO Set. Plug it into the back of a fabian. For preterm infants, term infants, and pediatric patients there is a dedicated sensor.

### Measures in Addition:

- Pulse Rate (*PR*)
- Perfusion Index (*PI*)
- Signal Quality (*SIQ*)

## PRICO is available for all fabians

+nCPAP evolution, Therapy evolution, HFO





## GLOBAL HEADQUARTERS

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