



# RightLevel

pH DETECTOR

For use with large bore tubes, >10Fr

RightLevel—the ONLY FDA Cleared, CLIA waived products that use pH to confirm gastric placement of tubes ending in the stomach.

Fully closed system that verifies gastric acidity. Protects from exposure to aspirate. Indicated for pediatrics and adults.



## RightpH

pH TECHNOLOGIES

RightpH is new pH technology that allows clinicians to make the right pH measurements in any clinical environment right away—based on clean, safe, and accurate metrics. Clinicians can safely reduce uncertainty and enhance outcome—without losing critical time.

Nursing and Patient Safety Organizations are calling for **the immediate discontinuation of auscultation** to confirm tube gastric placement and **use of pH** as one of the indicators. (American Association of Critical Care Nurses (AACN 2005), the National Patient Safety Agency (NPSA 2011) and Children's Hospital Association (CHA 2012).

RightBio Metrics pH indicators are a cost effective way to confirm gastric acidity of tubes intended for the stomach. Published studies show pH can be used in place of x-ray to confirm initial placement. In some hospitals x-ray is only used when pH is inconclusive. (Resource Set... NHS Improvement 2016, p.9)

Additionally the pH indicators can be used:

- when there is a suspected mis-placements
- when there is a shift change
- prior to each feed/medication delivery.

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Published studies cite that **21-56% of tubes intended for the stomach are confirmed elsewhere** in the body. (Following the Evidence/CHOP study 2015, p. 1 of article)

**ENA** (emergency nursing association) Clinical Practice Guidelines 2015 **does not recommend auscultation**. They site x-ray and pH as the best methods to confirm tube placement. Using pH reduces your patients:

- exposure to x-ray
- time in the emergency department
- cost (x-ray vs. RightLevel).

RightBioMetrics has **the only FDA Cleared/CLIA waived product for using pH to assess tube placement ending in the stomach**. Though pH paper is used by some facilities, it requires daily calibration, exposes healthcare workers to gastric aspirate and readings can be affected by color of aspirate. What makes the RightBioMetrics pH indicators unique is that they are a fully enclosed, accurate point of care test that makes assessing pH easy and safe. **The CPT code 83986 can be used for reimbursement.**

**Some think of using our pH indicators as an insurance policy to improve the safety of placing tubes with little to no added cost to the hospital.**

For more information, please contact us at

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[www.rightbiometrics.com](http://www.rightbiometrics.com)

or call +1-480-466-0041



#### ORDERING INFORMATION

Box of 10 Individually packaged devices: **Part Number: RL001**

Case of 350 individually packaged devices: **Part Number: RL001CS**

**RightBio Metrics**  
FLUID TECHNOLOGIES

The Journal of Perinatal & Neonatal Nursing (2015) *Following the Evidence. External Tube Placement and Verification in Neonates and Young Children*. Clifford, Patricia; Heimall, Lauren; Brittingham, Lori; Finn Davis, Katherine; Neonatal Intensive Care (2015) *Validation Study of the RightSpot Infant pH Indicator for Verification of Feeding Tube Placement in the Neonatal Intensive Care Unit*. Martin, Gregory C.; Wade, Christine. NHS Improvement (2016) *Initial placement checks for nasogastric and orogastric tubes*. International Journal of Emergency Medicine (2013) *Validation of the RightSpot™ device for determination of gastric pH during nasogastric tube placement*. Lambert, Charles R.; Varlotta, David; Posey, Marjorie; Heberlein, Jadie; Shirley, Janice M.

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