RightSpot
SMALL BORE pH INDICATOR

Rx ONLY | NON STERILE | IVD | CLIA Waived | LATEX

DESCRIPTION:

The **RightSpot™ SMALL BORE pH Indicator** is an in vitro diagnostic pH test for the evaluation of gastric acidity. It can detect pH from 4.5-7.0.

INDICATIONS FOR USE:

The **RightSpot SMALL BORE pH Indicator** can be used to assess gastric acidity for tubes intended to end in the stomach. Determination of acceptable gastric pH reading should be done according to your institution's policy. A low pH would indicate gastric acidity.

INITIAL PLACEMENT INSTRUCTIONS FOR USE:

1. Use a syringe and pull up .5-20cc depending on patient size and tube type. (Fig. A).
2. Attach the syringe onto the **RightSpot SMALL BORE pH Indicator**.
3. Attach the **RightSpot SMALL BORE pH Indicator** onto the proximal end of the gastric tube.
4. Insufflate the air to remove the tip of tube from stomach wall. (Fig. B).
5. Hold the syringe with it attached to the Indicator. (Fig. C). While OBSERVING the **RightSpot SMALL BORE pH Indicator** strip, begin aspirating contents; slowly aspirate fluid to achieve saturation of the **RightSpot SMALL BORE pH Indicator** strip. Stop aspirating once the Indicator has changed color. **KEEP EYE ON INDICATOR. TEST IS ONLY VALID IF YOU SEE THE COLOR CHANGE.**
6. View the color change on the **RightSpot SMALL BORE pH Indicator** strip and compare it to the **RightSpot SMALL BORE pH Indicator** reference label on the shaft. Record this pH reading according to your institution's policy.

TO REMOVE RightSpot SMALL BORE pH Indicator:

1. To reduce exposure to stomach contents, DO NOT disconnect the **RightSpot SMALL BORE pH Indicator** from syringe.
2. Hold the **RightSpot SMALL BORE pH Indicator** above and away from the patient with the syringe tightly connected to the Indicator.
3. Separate the **RightSpot SMALL BORE pH Indicator** from the gastric tube. (Fig. D).
4. Discard the **RightSpot SMALL BORE pH Indicator** and syringe according to your institution's policy.

BOLUS FEED - RECHECK GASTRIC PLACEMENT OF EXISTING FEEDING or SUCTION TUBE:

1. After last feeding/medication delivery, clear the tube with AIR. **Caution: wait 60 minutes after bolus feed**. If clearing the line with water, it is critical to then clear the entire line with **AIR** as water will affect the pH reading.
2. Pull up on the syringe 0.5-20cc depending on patient size and tube type.
3. Attach the **RightSpot SMALL BORE pH Indicator to tube.**
4. Insufflate the air to remove the tip of the tube from the stomach wall.
5. Aspirate enough stomach contents to view a color change. **KEEP EYE ON INDICATOR. TEST IS ONLY VALID IF YOU SEE THE COLOR CHANGE.**
6. If aspirate is not obtained, one can reposition the tube and or position the patient in the left lateral recumbent position and reattempt in 10 minutes.

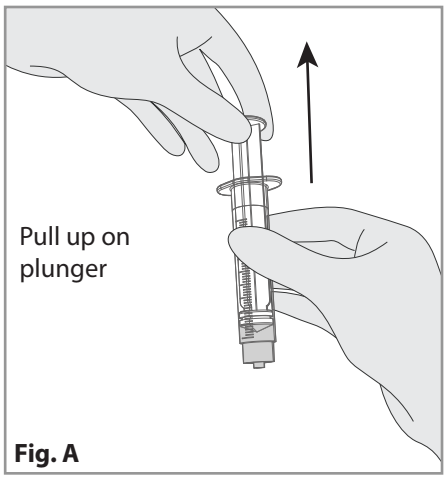


Fig. A

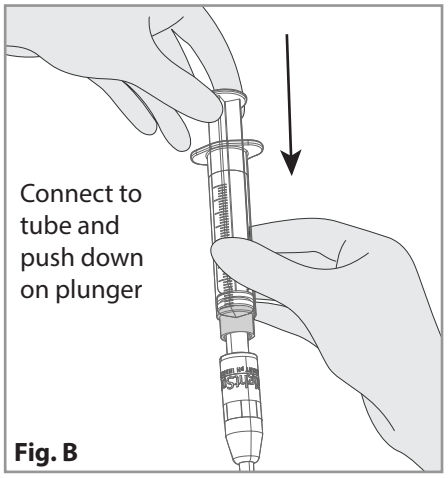


Fig. B

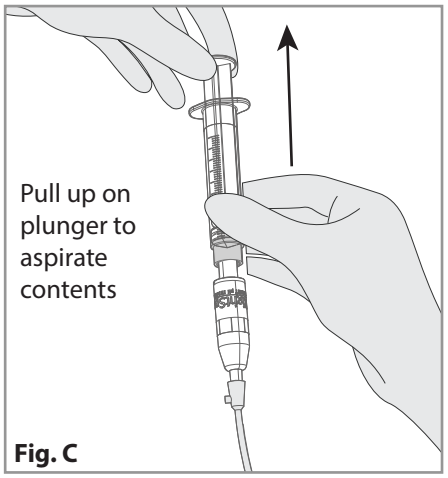


Fig. C

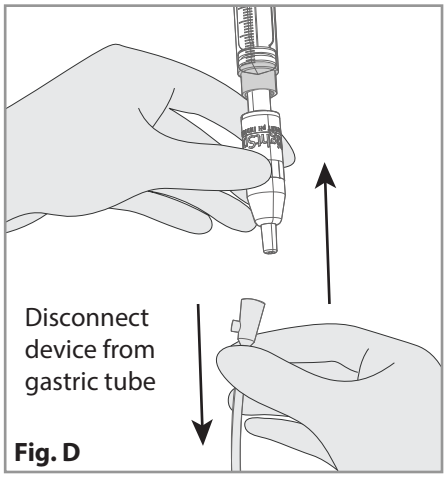
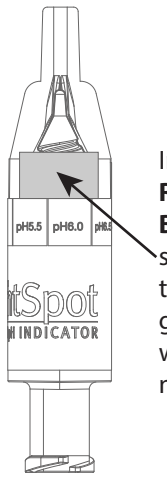


Fig. D

© 2017 RightBio Metrics

CONTINUOUS FEEDING-RECHECK GASTRIC PLACEMENT OF EXISTING TUBE:

1. Turn off the feeding supplement. Clear the tube with AIR. **The amount of AIR to be determined by clinician.**
2. If cleaning with water, it is important to clear the entire length of the tube with AIR. If water or feeding supplement is left in the tube, it will alter the pH reading. **The amount of air to instill should be determined by the clinician.**
3. Close the tube.
4. Wait after clearing the tube with AIR. **The amount of time is to be determined by clinician.**
5. Pull up 0.5-20cc into the syringe depending on patient size and tube type.
6. Attach the RightSpot™ SMALL BORE pH Indicator to tube.
7. Insufflate the air to remove the tip of the tube from the stomach wall.
7. Aspirate enough stomach contents to saturate the indicator and view a color change. **KEEP EYE ON INDICATOR. TEST IS ONLY VALID IF YOU SEE THE COLOR CHANGE.**
8. If aspirate is not obtained, one can reposition the tube and or position the patient in the left lateral recumbent position and reattempt in 10 minutes.



Initial color of the **RightSpot SMALL BORE pH Indicator** strip may vary from tan to light olive green. If strip is NOT within this range do not use.

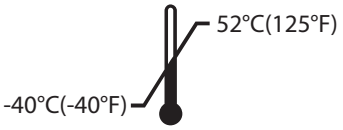
Fig. E

PRECAUTIONS:

- Drinking water during tube insertion, H2 blockers and PPI may elevate pH reading.
- The test is only valid if saturation of the Indicator is visualized.
- Results should be interpreted in a well-lit area.
- Reading of the **RightSpot™ SMALL BORE pH Indicator** color change should be done within 2 minutes.
- Contamination with blood may interfere with the reading. Grossly bloody specimens should not be used. Dried/coagulated blood that looks like coffee grounds will not affect the reading.
- Once aspirate fluid has changed the pH paper, do not insufflate back through the device. The aspirate should remain in the device and syringe after use.
- Single-use only

STORAGE:

Store at room temperature, in a cool, dry place.



ORDERING INFORMATION:

REF **RSSB-001**

RightSpot SMALL BORE pH Indicator

Individually packaged
RSSB001BX for box of 10
RSSB001CS for case of 350

GLOSSARY OF SYMBOLS:

- Consult Instructions for Use
- Caution, consult accompanying documents
- CLIA Waived — Clinical Laboratory Improvements Amendments (CLIA) waived product
- IVD — For *in vitro* diagnostic use
- NON STERILE — Non-sterile
- Do not reuse
- LATEX — Not made with natural rubber latex
- Temperature limits
- Legal manufacturer
- REF — Catalog number

RightBio Metrics®
FLUID TECHNOLOGIES

RightSpot SMALL BORE pH Indicator is manufactured and distributed by RightBio Metrics®.

8550 N 91st Ave Suite #74
Peoria, AZ 85345, USA
www.RightBioMetrics.com
480-466-0041 *(Office)* 480-452-0332 *(E-Fax)*

Made in the USA.
RightSpot pH® is a registered trademark from RightBio Metrics®.
Patents pending.

IFU-RSSB-001 Rev E
© 2017 RightBio Metrics®

Patents 9,658,125; 7,699,818: 7,695,459: 9,173,602: 7,740,620 and patents pending