

## Quick Reference Guide

### Important information:

*This separate Quick Reference Guide is provided with the enteral pH-Xact instrument. The guide is not intended to be a comprehensive manual. For additional information, including detailed operating procedures and cleaning/disinfection please refer to the full instrument manual.*

#### enteral-pH-Test 2.0-9.0 on the pH-Xact instrument

The pH-Xact instrument together with disposable pH test strips enteral-pH Test 2.0-9.0 is an analytical system for the rapid semi-quantitative determination of gastric acidity. It is intended to be used by healthcare professionals in point of care facilities and near patient settings.

pH-test results can be used as an aid in the control of correct naso-gastric feeding tube placement prior to feeding. For this application the instrument is intended to be used by healthcare professionals that have been assessed as competent to be involved with naso-gastric tube position checks through theoretical and practical training.

The use of the system is limited to samples that are not strongly coloured. Sample volume must be sufficient to properly wet all test pads according to the instructions for use.

### Read this guide before performing a Test.

#### Follow the instructions carefully



#### Step 1:

Make sure that the analyser is plugged in. Turn ON the analyser. Be sure that the strip holder is clean.



#### Step 2:

Apply gastric aspirate to the strip. Make sure to wet all test pads. Use enteral-pH Test 2.0-9.0 test strips, only.



#### Step 3:

Touch the long edge of the strip briefly (approx. 1 sec) to an absorbent paper towel to remove excess sample.

**Wait 10-60 seconds until colour no longer changes.**



#### Step 4:

Place the test strip on the strip holder. Make sure the test pads face upwards. Push the strip to the end of the strip holder. The instrument will start the measurement automatically.



#### Step 5:

When the measurement is complete, the result will be printed.



#### Step 6:

Dispose used test strips with laboratory waste. Wipe off any sample residues from the strip holder.

### Disinfection



1. Wipe off the instrument from the outside with a disinfection wipe.
2. Pull out the strip holder to remove it from the instrument.
3. Wipe down the strip holder with a disinfection wipe. Insert the holder into the instrument.
4. Use reasonable force to push the strip holder completely onto the metal strip.
5. Clean the surface of the instrument with a disinfection wipe once daily. Use designated disinfection wipes.

*For Details on disinfection and maintenance please refer to the manual.*

### Quality Control

Every facility has to implement its own QC policy.

Do not use water as control.

### Changing printer paper



1. Open printer cover by pressing the structured area behind the printer paper slot. Remove the old paper roll.
2. Insert the new roll of printer paper, unrolling from underneath.
3. Unroll approx. 10 cm of paper
4. Close the cover.



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### Technical Service

If you have any questions after reading the manual or if you need technical assistance, please contact

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