Leading the World in G.I. Disposable Probes, Supplies and Accessories
Comfortable...easy...smooth...flexible...

Gastroenterology probes from Sandhill Scientific are the perfect choice for every application. Our pH and Impedance/pH probes are available in three sizes to meet a variety of esophageal lengths. Small in diameter, our probes are made from specially-formulated polyurethane*, which softens in response to body temperature to optimize ease of insertion and enhance patient comfort. Not only that, our probes are 100% guaranteed...we stand behind our products!

**ComforTec® Z/pH Probes (Single-Use)**

<table>
<thead>
<tr>
<th>Internal Reference</th>
<th>-15 cm</th>
<th>-10 cm</th>
<th>-5 cm</th>
<th>0 cm</th>
<th>5 cm</th>
<th>10 cm</th>
<th>15 cm</th>
<th>20 cm</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Infused</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZAI-BS-01</td>
<td>≥18 cm esophageal length, 6 impedance (spaced 2 cm), 1 pH channel (esophageal), diameter 6.9 FR/2.3 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZAI-BD-31</td>
<td>≥18 cm esophageal length, 6 impedance (spaced 2 cm), 2 pH channels (esophageal), 0 &amp; 15 cm, diameter 6.9 FR/2.3 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZAI-BG-44</td>
<td>≥18 cm esophageal length, 6 impedance (spaced 2 cm), 2 pH channels (gastric &amp; esophageal), -15 &amp; 0 cm, diameter 6.9 FR/2.3 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZPI-BS-46</td>
<td>15-18 cm esophageal length, 6 impedance (spaced 2 cm), 1 pH channel (esophageal), diameter 6.9 FR/2.3 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZPI-BG-50</td>
<td>15-18 cm esophageal length, 6 impedance (spaced 1.5 cm), 1 pH channel (esophageal), diameter 6.9 FR/2.3 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZPI-BG-52</td>
<td>15-18 cm esophageal length, 6 impedance (spaced 1.5 cm), 2 pH channels (gastric &amp; esophageal), -12 &amp; 0 cm, diameter 6.9 FR/2.3 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td><strong>Non-Infused</strong></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZAN-BS-01</td>
<td>≥18 cm esophageal length, 6 impedance (spaced 2 cm), 1 pH channel (esophageal), diameter 6.4 FR/2.13 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZAN-BG-44</td>
<td>≥18 cm esophageal length, 6 impedance (spaced 2 cm), 2 pH channels (gastric &amp; esophageal), -15 &amp; 0 cm, diameter 6.4 FR/2.13 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>ZPN-BS-46</td>
<td>15-18 cm esophageal length, 6 impedance (spaced 2 cm), 1 pH channel (esophageal), diameter 6.4 FR/2.13 mm</td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

*Not made with natural rubber latex.
Size and performance in G.I. diagnostics.
The ZepHr system employs impedance to detect reflux activity and uses pH to categorize each episode as acid or nonacid.
We call this unprecedented breakthrough **Total Reflux Monitoring**, because it delivers all the information you need for a precise, accurate assessment of acid and nonacid reflux as well as the correlation between reflux and symptoms.

**ComforTec® Z/pH Probes (Single-Use)**

**Internal Reference**

**Non-Infused**

- **ZPN-BS-50**
  - 15-18 cm esophageal length,
  - 6 impedance (spaced 1.5 cm),
  - 1 pH channel (esophageal),
  - Diameter 6.4 FR/2.13 mm

- **ZPN-BG-07**
  - 15-18 cm esophageal length,
  - 6 impedance (spaced 2 cm),
  - 2 pH channels (gastric & esophageal), -12 & 0 cm,
  - Diameter 6.4 FR/2.13 mm

- **ZIN-BS-51**
  - <15 cm, esophageal length,
  - 6 impedance (spaced 1.5 cm),
  - 1 pH channel (esophageal),
  - Diameter 6.4 FR/2.13 mm

**External Reference**

**Non-Infused**

- **ZIN-BS-45E**
  - <15 cm, esophageal length,
  - 6 impedance, 1 pH channel,
  - Diameter 6.4 FR/2.13 mm

**Total LPR**

**Internal Reference**

- **ZAI-BL-54**
  - Esophageal reflux + acid/
  - nonacid LPR detection,
  - 26-28 cm esophageal
  - length, adult long,
  - Diameter 6.9FR/2.3 mm

- **ZAI-BL-55**
  - Esophageal reflux + acid/
  - nonacid LPR detection,
  - 23-25 cm esophageal
  - length, adult medium,
  - Diameter 6.9FR/2.3 mm

- **ZAI-BL-56**
  - Esophageal reflux + acid/
  - nonacid LPR detection,
  - 20-22 cm esophageal
  - length, adult short,
  - Diameter 6.9FR/2.3 mm

*Drawings are not to scale*
Sandhill University—training and education at a higher level.

Providing great products is just the first step in a long term relationship with our customers...we believe that training and education are the key components to even the best equipment, enabling you to provide outstanding patient care. That’s why at Sandhill University, we have developed a comprehensive set of options to meet your needs, including: Sandhill University/Denver—Sandhill University/Online—Webinars—Cybercoaching.

Sandhill Scientific—a global leader in G.I. diagnostics.

Since 1981, Sandhill Scientific has been recognized as a global leader in the field of G.I. Diagnostics. With a long and rich history in the G.I space, we have produced many of the innovations used today to help enhance the diagnostic yield of reflux and manometry.

With our Technical Research & Training Center in Denver, Sandhill will continue to innovate, blending science and user feedback to develop products and technologies for you, our customers. See the complete line of GI solutions at SandhillSci.com.

Learn more from your personal product representative at 800-558-6408 or SandhillSci.com.