Integra® MicroFrance®
Wormald Anterior Skull Base and Pituitary Instrument Set

Developed in conjunction with P.J. Wormald, MD, FRACS, FRCS

This instrument set is intended for both otolaryngologists and neurosurgeons in a combined approach to endoscopic anterior skull base and pituitary procedures. This set includes elongated malleable instruments with suction. The set also features a variety of reverse-action scissors of various sizes and orientations and forceps.

Key Features
- Scissors have long, slim, profiles to aid in visibility within the intracranial space
- Blakesley-style forceps to aid in tissue removal
- Smaller diameter instruments help enable access to the anterior skull region
- Pituitary forceps aid in tissue removal
- Malleable instruments
- Large on/off suction aperture helps prevent unintentional suction
Scissors & Forceps

- Scissors, Up, 5.0 mm Blade
  - MCLW11
- Scissors, Straight, 5.0 mm Blade
  - MCLW10
- Scissors, Up, 8.0 mm Blade
  - MCEN217U
- Scissors, Straight, 8.0 mm Blade
  - MCEN217S
- Scissors, Right, 8.0 mm Blade
  - MCEN217R
- Scissors, Left, 8.0 mm Blade
  - MCEN217L
- Scissors, Right, 6.0 mm Blade
  - MCEN216R
- Scissors, Left, 6.0 mm Blade
  - MCEN216L
- Forceps, 45°
  - MCEN215
- Forceps, Straight
  - MCEN214
Suction

- Malleable Suction Probe (MCEN138)
- Malleable Probe, 90° (MCEN139)
- Malleable Probe, Straight (MCEN139A)
- Malleable Suction Curette, 45°, Small (MCEN140)
- Malleable Suction Curette, 45°, Large (MCEN140A)
- Malleable Suction Curette, 90°, Small (MCEN141)
- Malleable Suction Curette, 90°, Large (MCEN141A)
- Malleable Suction Basket (MCEN142)
- Malleable Suction Elevator (MCEN147)
**Ordering Information**

<table>
<thead>
<tr>
<th>Product</th>
<th>Description</th>
<th>Quantity</th>
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</thead>
<tbody>
<tr>
<td>MCEN138</td>
<td>Malleable Suction Probe, 3.0mm, 176mm (7&quot;)</td>
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<tr>
<td>MCEN139</td>
<td>Malleable Probe, 2.5mm, 90°, 170mm (6⅞&quot;)</td>
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<tr>
<td>MCEN139A</td>
<td>Malleable Probe, 1.0mm, Straight, 170mm (6¼&quot;)</td>
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<td>MCEN140</td>
<td>Malleable Suction Curette, 45°, Small, 175mm (7&quot;)</td>
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<td>Malleable Suction Curette, 45°, Large, 175mm (7&quot;)</td>
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<td>MCEN141</td>
<td>Malleable Suction Curette, 90°, Small, 175mm (7&quot;)</td>
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<td>MCEN141A</td>
<td>Malleable Suction Curette, 90°, Large, 175mm (7&quot;)</td>
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<tr>
<td>MCEN142</td>
<td>Malleable Suction Basket, 177mm (7&quot;)</td>
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<td>MCEN143</td>
<td>Instrument Tray, 52cm L x 24.5cm W x 12cm D, (20½&quot; L x 9¼&quot; W x 4¼&quot; D)</td>
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<td>MCEN147</td>
<td>Malleable Suction Elevator, 3.5mm, 176mm (7&quot;)</td>
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<tr>
<td>MCEN214</td>
<td>Pituitary Forceps, 1.5 x 6.0mm, Straight, 168mm (6½&quot;)</td>
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<tr>
<td>MCEN215</td>
<td>Pituitary Forceps, 1.5 x 4.5mm, 45° Up, 166mm (6¼&quot;)</td>
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<td>MCEN216L</td>
<td>Pituitary Scissors, 6.0mm, Left, 168mm (6½&quot;)</td>
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<tr>
<td>MCEN216R</td>
<td>Pituitary Scissors, 6.0mm, Right, 168mm (6½&quot;)</td>
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<td>MCLW10</td>
<td>Pituitary Scissors, 5.0mm, Straight, 202mm (8&quot;)</td>
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<td>MCLW11</td>
<td>Pituitary Scissors, 5.0mm, Up, 202mm (8&quot;)</td>
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<tr>
<td>MCEN217L</td>
<td>Pituitary Scissors, 8.0mm, Left, 170mm (6¾&quot;)</td>
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<tr>
<td>MCEN217R</td>
<td>Pituitary Scissors, 8.0mm, Right, 170mm (6¾&quot;)</td>
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<tr>
<td>MCEN217S</td>
<td>Pituitary Scissors, 8.0mm, Straight, 170mm (6¾&quot;)</td>
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<tr>
<td>MCEN217U</td>
<td>Pituitary Scissors, 8.0mm, Up, 170mm (6¾&quot;)</td>
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<tr>
<td>MCEN149W</td>
<td>Bending Tool, 150mm (5½&quot;)</td>
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</table>

The MicroFrance® brand is a premier line of ENT instruments, designed with world-renowned ENT surgeons to facilitate new techniques and improve patient outcomes.

Availability of these products might vary from a given country or region to another, as a result of specific local regulatory approval or clearance requirements for sale in such country or region.

- Always refer to the appropriate instructions for use for complete clinical instructions.
- Non contractual document. The manufacturer reserves the right, without prior notice, to modify the products in order to improve their quality.
- Warning: Applicable laws restrict these products to sale by or on the order of a physician.
- Please consult product labels and inserts for any indication, contraindications, hazards, warnings, precautions and instructions for use.

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