ENHANCE OUTCOMES AND DURABILITY IN EVAR

Heli-FX™
EndoAnchor™ System
**TAILORED SEAL AND FIXATION IN EVAR†**

- The Heli-FX™ EndoAnchor™ system designed to enhance the outcomes and durability of EVAR
- Helical EndoAnchor™ implants designed to provide independent transmural fixation and the stability of a surgical anastomosis‡
- Enhances the inherent sealing and fixation mechanisms of approved endografts
- Steerable guide for precise and accurate EndoAnchor™ implant placement
- Motorized, intuitive controls for precise placement of EndoAnchor™ implants
- Excellent system and EndoAnchor™ implant radiopacity
- Compatible with the Cook Zenith™, Gore Excluder™, Jotec E™-vita abdominal, Medtronic AneuRx™, Medtronic Endurant™, and Medtronic Talent™ endografts

### Recommended Heli-FX™ Guide Selection

<table>
<thead>
<tr>
<th>Aortic Inner Diameter</th>
<th>Deflected Tip Reach</th>
</tr>
</thead>
<tbody>
<tr>
<td>18-28mm</td>
<td>22mm</td>
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<tr>
<td>28-32mm</td>
<td>28mm</td>
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</tbody>
</table>

### Ordering Information

<table>
<thead>
<tr>
<th>AAA Components</th>
<th>Catalog Number</th>
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<tbody>
<tr>
<td>Heli-FX™ Guide, 22mm</td>
<td>SG-64</td>
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<tr>
<td>Heli-FX™ Guide, 28mm</td>
<td>HG-16-62-28</td>
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<tr>
<td>Heli-FX™ Applier and EndoAnchor™ Cassette (contains 10 EndoAnchor™ implants)</td>
<td>SA-85</td>
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<tr>
<td>Ancillary EndoAnchor™ Cassette (contains 4 EndoAnchor™ implants)</td>
<td>EC-05</td>
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</tbody>
</table>

*All products may not be available in all geographic regions. Contact your local Medtronic representative for more information.*

†Bench Test Data on file at Medtronic. Data not indicative of clinical performance.
**EXPANDING PATIENT CARE OPTIONS**

**THE FIRST APPROVED OFF-THE-SHELF SHORT NECK EVAR SOLUTION**

Indicated for patients with necks <10mm length and ≥4mm and ≤60° infrarenal angle

**Case example:**
- Prophylactic use of Heli-FX™ EndoAnchor™ system with Endurant™ AAA stent graft in complex proximal neck anatomy
- No type Ia endoleak at 1-year post op

**Endurant™ II/IIs**
AAA Stent Graft System and
**Heli-FX™**
EndoAnchor™ System

**Technical Specifications**

**EndoAnchor™ Implant**
- 3.0mm diameter x 4.5m length
- 0.5mm diameter MP35N-LT wire thickness
- Atraumatic conical tip (similar to SH1 needle)
- Crossbar feature prevents over-penetration

**Heli-FX™ Guide**
- Two available tip deflection lengths
- Unique radiopaque tip markers for 3D orientation
- 16F OD
- 62cm working length
- 0.035” guidewire compatible

**Heli-FX™ Applier**
- Battery-operated delivery device with visual and audio feedback
- One-touch auto loading of EndoAnchor™ implants
- Two-stage EndoAnchor™ implant deployment allows placement confirmation and repositioning
- 86cm working length
The Endurant™ II/Endurant™ IIs bifurcated stent grafts are indicated for the treatment of infrarenal abdominal aortic aneurysms with short (≥ 4 mm and < 10 mm) infrarenal necks. The Endurant II Stent Graft System is contraindicated in: 

- Patients experiencing reduced blood flow through the graft limb; aneurysm expansion, and persistent endoleaks may be required to undergo secondary interventions or surgical procedures.
- Patients with specific clinical findings (e.g., endoleaks, enlarging aneurysms, changes in the structure or position of the endovascular graft, or less than the recommended number of EndoAnchors when used in short necks) have exhibited migration or endoleak, or are at risk of such complications, in whom treatment requires lifelong, regular follow-up to assess the health and performance of the implanted endovascular stent graft. Patients with specific clinical findings (e.g., endoleaks, enlarging aneurysms, changes in the structure or position of the endovascular graft, or less than the recommended number of EndoAnchors when used in short necks) have exhibited migration or endoleak, or are at risk of such complications, in whom treatment requires lifelong, regular follow-up to assess the health and performance of the implanted endovascular stent graft. Patients with specific clinical findings (e.g., endoleaks, enlarging aneurysms, changes in the structure or position of the endovascular graft, or less than the recommended number of EndoAnchors when used in short necks) have exhibited migration or endoleak, or are at risk of such complications, in whom treatment requires lifelong, regular follow-up to assess the health and performance of the implanted endovascular stent graft.

Contraindications
- In patients with known allergies to the EndoAnchor implant material (MP35N-L). 
- In patients with known sensitivities or allergies to the device materials.
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