STEEROCATH-Dx™
STEERABLE DIAGNOSTIC CATHETER

Ideal for Mapping Difficult-to-Access Anatomy

Precise micromovements for advanced positioning.

Technical Information

<table>
<thead>
<tr>
<th>Description</th>
<th>Specifications</th>
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</thead>
<tbody>
<tr>
<td>Shaft Diameter</td>
<td>7F</td>
</tr>
<tr>
<td>Usable Length</td>
<td>110cm</td>
</tr>
<tr>
<td>Electrode Material</td>
<td>Platinum/Iridium</td>
</tr>
<tr>
<td>Curve Size</td>
<td>Special Procedure</td>
</tr>
<tr>
<td>Curve Direction</td>
<td>Bidirectional</td>
</tr>
<tr>
<td>Configuration</td>
<td>Octapolar</td>
</tr>
</tbody>
</table>

Special Procedure Curve

Suggested catheter configurations are illustrative representations only and may not reflect actual performance.

Ordering Information

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Electrode Configuration</th>
<th>Electrode Spacing</th>
<th>Cable Model Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>M004 2027BL 0</td>
<td>Octapolar</td>
<td>2.5mm</td>
<td>M004 626S 0</td>
</tr>
<tr>
<td>M004 2028BL 0</td>
<td>Octapolar</td>
<td>2.5/5/2.5mm</td>
<td>M004 626S 0</td>
</tr>
</tbody>
</table>
**INDICATIONS FOR USE:** The SteeroCath-Dx Steerable Diagnostic Catheter is intended for temporary use in electrophysiology studies for intracardiac stimulation (pacing) and/or recording of electrical potentials.

**CONTRAINDICATIONS:** Caution should be exercised, in the use of this or any other catheter, in patients with prosthetic valves. Patients with recurrent sepsis or with hypercoaguable state should not be considered candidates for transvascular catheters, since the catheter could serve as a focal point for septic or blood thrombus formation.

**WARNINGS:** The use of catheters or cables with unprotected male pin connectors presents a risk of electrical hazard. Inadvertent attachment of pin connectors to power supply sockets of connectors could result in electrocution of the patient or operator.

Diagnostic electrophysiology involves x-ray exposure that present the potential risk for somatic and genetic effects, to both patients and laboratory staff due to the x-ray beam and intensity and duration of the fluoroscopic imaging. Steps should be taken to minimize this exposure as much as possible.

Careful catheter manipulation must be performed to avoid cardiac damage, perforation, or tamponade. Catheter advancement should be performed under fluoroscopic guidance. Do not use excessive force to advance or withdraw the catheter when resistance is encountered.

This catheter is not indicated for use in Cardiac Ablation or Coronary Artery Mapping.

**PRECAUTIONS:**
- Excessive bending or kinking of the catheter shaft may damage internal wires. Manual prebending of the distal curve can damage the steering mechanism and/or electrical wires, and may cause patient injury.

**ADVERSE EVENTS:** The following potential risks or discomforts may be associated with diagnostic BSC procedures. The frequency and severity of these adverse events can vary, and may necessitate additional medical intervention, including surgery.
- Allergic reaction
- Arrhythmias
- Cardiac or respiratory arrest
- Cardiac valve damage
- Catheter entrapment/entanglement
- Chest pain
- Damage to vessel intima or cardiac structures
- Death
- Embolus, air embolus
- Hematoma/ecchymosis
- Hemorrhage
- Hypotension
- Infection
- Myocardial infarction
- Perforation
- Pericardial effusion
- Pericarditis/pleuritis
- Pneumothorax
- Pseudoaneurysm
- Pulmonary edema
- Sinus or AV node injury
- Stroke
- Tamponade
- Thrombosis
- Vasovagal reaction
- X-ray exposure

**CAUTION:** Federal law (USA) restricts this device to sale by or on the order of a physician. Rx only. Prior to use, please see the complete “Directions for Use” for more information on Indications, Contraindications, Warnings, Precautions, Adverse Events, and Operator’s Instructions.