Disease-specific solutions backed by clinical data.

The Zenith portfolio of endovascular products and services are designed to treat more patients with a durable repair.

**Clinical Update on Zenith Dissection**

**At 30 days:**
- 2.7\% paraplegia
- 88.9\% complete/partial thrombosis of the false lumen in Dissection Stent region
- 97.9\% complete/partial thrombosis of the false lumen in stent-graft region
- 6.8\% stroke rate

**At 1 year:**
- 0\% paraplegia
- 97.4\% complete/partial thrombosis of the false lumen in Dissection Stent region
- 100\% complete/partial thrombosis of the false lumen in stent-graft region
- 1.7\% stroke rate

*Source: Summary of Clinical Data for IFU 441-01EN (Zenith Dissection Endovascular System). 73 patients were included in the Global Clinical Study.*

**Expect Durability**

**11,000+ devices implanted globally**

Zenith® Dissection

ENDOVASCULAR SYSTEM

Read the full clinical update by visiting cookmedical.com/1yrDissection

EXPECT MORE.
**Zinc* Dendritic Endovascular System (ZnT2)* Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent**

**CAUTION:** Federal law restricts this device to sale by or on the order of a physician (or a properly licensed practitioner).

**INTENDED USE:** The *Zinc* Dendritic Endovascular System (ZnT2) Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* is intended for the endovascular treatment of patients with Type 1 aortic dissection. The *ZnT2 Dendritic Endovascular Graft with Pro-Form* is intended to seal the entry tear and to seal the aneurysm associated with the dissection. The *ZnT2 Dendritic Endovascular Stent* is intended to be used as a distal component to provide intimal apposition of segments of non-aneurysmal aorta with dissection distal to a *ZnT2 Dendritic Endovascular Graft with Pro-Form*. The system is intended for use in patients having vascular anatomy suitable for endovascular repair.

**CONTRAINDICATIONS:** The *Zinc* Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* are contraindicated in patients with known sensitivity to any component of the device or in patients with severe aneurysms. The use of these devices is contraindicated in patients at risk for allergic or immunologic reactions.

**WARNING:** General: For all patients undergoing surgery, follow the instructions, warnings, and precautions that may lead to serious consequences or injury to the patient. The *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* are designed to reduce the risk of complications and may prevent or delay the need for additional surgery. The *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* are not designed to replace traditional surgical procedures. The *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* should be used in conjunction with the patient's other medical management and treatment to achieve the best possible outcome.

**ADVERSE EVENTS:** Adverse events associated with the use of the *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* may include but are not limited to the following: device-related complications, such as dislodgment, migration, or erosion; coronary artery injury; dissection; and thrombosis. These events may result in serious adverse reactions, including death. The *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* may cause or contribute to the development of other medical conditions, such as compartment syndrome, which may require further intervention or treatment.

**SIDE EFFECTS:** The most common adverse events associated with the use of the *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* include, but are not limited to, device-related complications, such as dislodgment, migration, or erosion; coronary artery injury; dissection; and thrombosis. These events may result in serious adverse reactions, including death. The *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* may cause or contribute to the development of other medical conditions, such as compartment syndrome, which may require further intervention or treatment.

**PRECAUTIONS:** Patients with *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* may experience additional adverse effects, such as pain, swelling, bruising, or tenderness at the implant site. These effects may vary in severity and duration. Patients should be monitored for these effects and treated as needed.

**APPENDIX:** These instructions for use provide information on the proper use and operation of the *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent*. It is important to review this information carefully before using the device. The instructions for use should be kept in a safe and easily accessible location for future reference. The instructions for use should be reviewed with the patient and any other healthcare providers involved in the care of the patient.

**INSTRUCTIONS FOR USE:** This device is intended for use by trained physicians and should be used in conjunction with the patient's other medical management and treatment. The instructions for use should be followed exactly as directed by the physician. The device should be used only as directed and should not be used for any other purpose. The instructions for use should be kept in a safe and easily accessible location for future reference. The instructions for use should be reviewed with the patient and any other healthcare providers involved in the care of the patient.

**SAFETY INFORMATION:** The *ZnT2 Dendritic Endovascular Graft with Pro-Form* and *ZnT2 Dendritic Endovascular Stent* should be used only by trained physicians and should be used in conjunction with the patient's other medical management and treatment. The instructions for use should be followed exactly as directed by the physician. The device should be used only as directed and should not be used for any other purpose. The instructions for use should be kept in a safe and easily accessible location for future reference. The instructions for use should be reviewed with the patient and any other healthcare providers involved in the care of the patient.

**MEDICAL INFORMATION:** To the extent practicable, the instructions for use should be reviewed with the patient and any other healthcare providers involved in the care of the patient.

**INFORMATION FOR THE PATIENT:** The instructions for use should be read and understood by the patient and any other healthcare providers involved in the care of the patient. The patient should be informed of any potential risks and benefits associated with the use of the device. The patient should be made aware of the importance of following the instructions for use and any other recommendations provided by the physician. The instructions for use should be kept in a safe and easily accessible location for future reference. The instructions for use should be reviewed with the patient and any other healthcare providers involved in the care of the patient.

**PRODUCT INFORMATION:** The instructions for use should be read and understood by the patient and any other healthcare providers involved in the care of the patient. The patient should be informed of any potential risks and benefits associated with the use of the device. The patient should be made aware of the importance of following the instructions for use and any other recommendations provided by the physician. The instructions for use should be kept in a safe and easily accessible location for future reference. The instructions for use should be reviewed with the patient and any other healthcare providers involved in the care of the patient.