# THE POWER OF NAVIGATING CD HORIZON<sup>™</sup> SOLERA<sup>™</sup> VOYAGER<sup>™</sup> 5.5MM SYSTEM

Efficiency. Visualization. Quality.

## EFFICIENCY WITH NO C-ARM

- Drive workflow efficiency with no fluoroscopy c-arm steps
- Visualize multiple patient views, actively and simultaneously
- Guidewireless, no-tap workflow with ATS screws eliminates steps

### VISUALIZATION WITH AXIAL VIEW

- Provides 3-D visualization for screw positioning
- Ability to project and save trajectory at multiple levels
- Align screws for ease of rod delivery

## **QUALITY WITH VERIFIED SOLUTIONS**

- Validated, dedicated navigated taps and drivers
- Verified instruments and software through robust accuracy testing
- Utilizes the specific CAD models of the actual CD Horizon Solera Voyager screws

### **Navigated Screw Options**

5.5/6.0mm CD Horizon Solera Voyager Extended Tab Cannulated Multi-Axial Screw 5.5/6.0mm CD Horizon Solera Voyager Extended Tab ATS Multi-Axial Screw







O-arm<sup>™</sup> Image Acquisition System

Navigation System



### IMPORTANT PRODUCT INFORMATION

### INDICATIONS

The CD HORIZON<sup>™</sup> Spinal System with or without SEXTANT<sup>™</sup> instrumentation is intended for posterior, non-cervical fixation as an adjunct to fusion for the following indications: degenerative disc disease (defined as back pain of discogenic origin with degeneration of the disc confirmed by history and radiographic studies), spondylolisthesis, trauma (i.e., fracture or dislocation), spinal stenosis, curvatures (i.e., scoliosis, kyphosis, or lordosis), tumor, pseudarthrosis, and/or failed previous fusion.

Except for hooks, when used as an anterolateral thoracic/ lumbar system, the CD HORIZON<sup>™</sup> Spinal System may also be used for the same indications as an adjunct to fusion.

With the exception of degenerative disc disease, the CD HORIZON<sup>™</sup> LEGACY<sup>™</sup> 3.5mm rods and the CD HORIZON<sup>™</sup> Spinal System PEEK rods and associated components may be used for the aforementioned indications in skeletally mature patients as an adjunct to fusion. The 3.5mm rods may be used for the specific pediatric indications noted below.

When used for posterior non-cervical pedicle screw fixation in pediatric patients, the CD HORIZON<sup>™</sup> Spinal System implants are indicated as an adjunct to fusion to treat progressive spinal deformities (i.e., scoliosis, kyphosis, or lordosis) including idiopathic scoliosis, neuromuscular scoliosis, and congenital scoliosis. Additionally, the CD HORIZON<sup>™</sup> Spinal System is intended to treat pediatric patients diagnosed with the following conditions: spondylolisthesis/spondylolysis, fracture caused by tumor and/ or trauma, pseudarthrosis, and/or failed previous fusion. These devices are to be used with autograft and/or allograft. Pediatric pedicle screw fixation is limited to a posterior approach.

The CD HORIZON<sup>™</sup> SPIRE<sup>™</sup> Plate is a posterior, singlelevel, non-pedicle supplemental fixation device intended for use in the non-cervical spine (T1-S1) as an adjunct to fusion in skeletally mature patients. It is intended for plate fixation/attachment to spinous processes for the purpose of achieving supplemental fixation in the following conditions: degenerative disc disease (as previously defined), spondylolisthesis, trauma, and/or tumor.

In order to achieve additional levels of fixation, the CD HORIZON<sup>™</sup> Spinal System rods may be connected to the VERTEX<sup>™</sup> Reconstruction System with the VERTEX<sup>™</sup> rod connector. Refer to the VERTEX<sup>™</sup> Reconstruction System Package Insert for a list of the VERTEX<sup>™</sup> indications of use.

### **POTENTIAL RISKS**

All of the possible adverse events associated with spinal fusion surgery without instrumentation are possible. With instrumentation, a listing of potential adverse events includes, but is not limited to:

- Early or late loosening of any or all of the components.
- Disassembly, bending, and/or breakage of any or all of the components.
- Non-union (or pseudarthrosis), delayed union, and mal-union.

# Medtronic

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(905) 460-3800 (800) 268-5346 Please see the package insert for the complete list of indications, warnings, precautions, and other important medical information.

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