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Medtronic amplifies AiBLE™ ecosystem with CD Horizon™ ModuLeX™ spinal system for deformity procedures

Medtronic, a global leader in healthcare technology, announced today the official launch of the CD Horizon™ ModuLeX™ spinal system for deformity procedures. The ModuLeX™ spinal system for deformity is amplified and enabled by AiBLE™, the Medtronic smart ecosystem of innovative navigation, robotic guidance systems, data and AI, imaging, software, and implants that enable more predictable outcomes in spine procedures.

"At Medtronic, we continue to iterate on proven and trusted technologies like the CD Horizon™ solution of pedicle screws. Building on the 40-year legacy of this system, we are excited to bring the ModuLeX™ spinal system for deformity to market, strengthening our dedication to a connected, predictable, and advanced OR via our AiBLE™ ecosystem," said Michael Carter, vice president and general manager, Spine and Biologics in the Cranial and Spinal Technologies business, which is part of the Medtronic Neuroscience Portfolio.

The CD Horizon™ ModuLeX™ spinal system for deformity is the latest addition to Medtronic's growing portfolio of lumbar fixation offerings.

Key Features of the ModuLeX™ spinal system for deformity:

- Operative flexibility: The system features a modular screw platform that allows intra-operatively what screw shanks and screw heads they want to use, tailoring the solution to each patient's unique anatomy.
- Enhanced visibility: In-situ screw assembly allows for improved visualization of patient anatomy during the procedure.
- Confidence in assembly: CD Horizon™ ModuLeX™ screws have been extensively tested for strength ensuring a robust, one-way connection between the screw shaft and screw head.

"The [CD Horizon] ModuLeX™ system has greatly improved my overall workflow for complex deformity surgery. Its modular design allows me to develop patient-specific, adaptable solutions to match the patient's anatomy. With ModuLeX™, not only can you see more, but you can do more; the system allows me to be flexible in my approach. In my hands, the system improves my surgical efficiency and visibility of the surgical area, which helps me deliver a better standard of help for pediatric patients" said Dr. Nicholas Fletcher, Children's Healthcare of Atlanta at Scottish Rite and Medtronic consultant.

About the Cranial & Spinal Technologies Business at Medtronic

As the market leader, Medtronic is transforming the standard of care in spine and cranial surgery worldwide by putting patients first and solving complex conditions for spine and neurosurgeons. With 150 products covering more than 20 pathologies, we serve over 4 million patients annually. Continuing our legacy of innovation, the AiBLE™ ecosystem is the culmination of everything Medtronic has built-in Cranial & Spinal Technologies over the past two decades. By integrating advanced technologies and a patient-centric approach, we provide a customizable health solution for the primary challenges in cranial and spine surgery: the need for increased predictability and precision, more efficient workflows, and better surgical outcomes. For more information, visit www.Medtronic.com/AiBLE and follow CST on LinkedIn.

About Medtronic

Bold thinking. Bolder actions. We are Medtronic. Medtronic plc, headquartered in Galway, Ireland, is the leading global healthcare technology company that boldly attacks the most challenging health problems facing humanity by searching out and finding solutions. Our Mission — to alleviate pain, restore health, and extend life — unites a global team of 95,000+ passionate people across more than 150 countries. Our technologies and therapies treat 70 health conditions and include cardiac devices, surgical robotics, insulin pumps, surgical tools, patient monitoring systems, and more. Powered by our diverse knowledge, insatiable curiosity, and desire to help all those who need it, we deliver innovative technologies that transform the lives of two people every second, every hour, every day. Expect more from us as we empower insight-driven care, experiences that put people first, and better outcomes for our world. In everything we do, we are engineering the extraordinary. For more information on Medtronic, visit www.Medtronic.com and follow us on LinkedIn.

Any forward-looking statements are subject to risks and uncertainties such as those described in Medtronic's periodic reports on file with the U.S. Securities and Exchange Commission. Actual results may differ materially from anticipated results.

Contacts:
Rita Greenberg
Public Relations
+1-612-385-3537

Ryan Weispfenning
Investor Relations
+1-763-505-4626

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