



## DJO Incorporated's Surgical Division Receives FDA Market Clearance for New Highly Crosslinked Polyethylene Liner for Total Hip Replacement

SAN DIEGO--(BUSINESS WIRE)--DJO Incorporated, a global provider of products and services that promote pain management and musculoskeletal and vascular health, announced today that its surgical division, DJO Surgical, formerly Encore Medical, has received FDA market clearance for the Company's new X-alt™ highly crosslinked polyethylene liner for DJO Surgical's FMP® Acetabular Hip System.

DJO Surgical's FMP Acetabular System combines the Company's existing Cobalt-Chrome and ceramic femoral heads with a new wear-resistant, highly crosslinked polyethylene cup liner to form the hip ball and socket joint. This proprietary highly crosslinked polyethylene liner substantially increases the resistance to ball and socket wear compared to traditional polyethylene cup liners. In laboratory tests, the new crosslinked polyethylene liner reduced the generation of wear particles by 87% compared to the Company's traditional polyethylene liner, which itself offers excellent wear-resistance. Polyethylene wear debris in total hip replacement is a leading cause of osteolysis, an inflammatory response to wear particles. Osteolysis can lead to subsequent implant loosening in patients who have undergone hip replacement surgery.

DJO Surgical's X-alt™ highly crosslinked polyethylene system has also been designed to reduce post-surgical hip dislocation by incorporating larger diameter femoral heads. Larger diameter heads increase the range of motion of the femoral shaft relative to the socket, reducing the chance of impingement, or the point where the femoral head will lever-out of the socket.

"We are very pleased to continue the tradition of innovation at the former Encore Medical, now DJO Surgical, with the introduction X-alt, our highly crosslinked polyethylene," said Les Cross, CEO of DJO. "By improving the wear characteristics of the liner while simultaneously maximizing joint stability to reduce dislocation, X-alt improves implant life and function compared to traditional implant technologies. It's a win-win solution for patients and surgeons. DJO, through its comprehensive range of businesses that provide a continuum of patient care from injury prevention to rehabilitation after surgery, remains dedicated to providing the best in class patient care through ongoing technology innovation and excellent customer service."

### About DJO Incorporated

DJO is a leading global developer, manufacturer and distributor of high-quality medical devices that provide solutions for musculoskeletal health, vascular health and pain management. The Company's products address the continuum of patient care from injury prevention to rehabilitation after surgery, injury or from degenerative disease. Our products are used by orthopedic specialists, spine surgeons, primary care physicians, pain management specialists, physical therapists, podiatrists, chiropractors, athletic trainers and other healthcare professionals. In addition, many of the Company's medical devices and related accessories are used by athletes and patients for at-home physical therapy treatment. The Company's product lines include rigid and soft orthopedic bracing, hot and cold therapy, bone growth stimulators, vascular systems, electrical stimulators used for pain management and physical therapy products. The Company's Surgical Division offers a comprehensive suite of reconstructive joint products for the hip, knee and shoulder. DJO's products are marketed under the brands Aircast®, DonJoy®, ProCare®, CMF™, DJO Surgical, Em® Chattanooga Group™, Cef® Compex® and Ormed®. For additional information on the Company, please visit [www.djortho.com](http://www.djortho.com).

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