

## **DJO Investor/Media Contact:**

DJO Global, Inc. **Matt Simons SVP Business Development and Investor Relations** 760.734.5548 matt.simons@DJOglobal.com

## FOR IMMEDIATE RELEASE

## DJO SURGICAL, A DJO GLOBAL COMPANY, ANNOUNCES THE FIRST TAPERFILL HIP STEM IMPLANTED

SAN DIEGO, CA, JULY 29, 2013 - DJO Global, Inc. ("DJO" or the "Company"), a leading provider of medical device solutions for musculoskeletal health, vascular health and pain management, announced that the first TaperFill™ Total Hip Replacement (THR) was implanted. TaperFill was developed to accommodate a minimally invasive procedure.

The TaperFill Hip Stem design incorporates a proven tapered wedge stem philosophy<sup>1</sup>, integrating a filling proximal geometry to prevent subsidence, an issue that has deterred surgeons from using certain bone-preserving THRs. The immediate inherent stability created by a metaphyseal fill and biological fixation is intended to allow for solid long-term endurance of the implant. TaperFill is the first DJO product fabricated with the new, proprietary  $P^{2^{n}}$  porous coating. Its' pore size variability is similar to lava rock, which has been demonstrated in studies to provide optimal bone ingrowth.<sup>2,3</sup>

"Today's total hip patients have generally been very active and thus have replacement surgery at a younger age than in years past. These younger patients expect to return to an active life following implantation," said Bryan Monroe, Senior Vice President and General Manager of DJO Surgical. "This evolution in implant design is well suited for a minimally invasive approach by the surgeon to facilitate the patient's return to normal activity."

While TaperFill has benefits for any chosen surgical approach, the Femoral Stem implant was shortened for improved maneuverability through tissue sparing and bone preserving surgical techniques. DJO is pairing the new TaperFill Hip with a best in class training program for the Direct Anterior Approach

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(DAA) in THR. This approach has been shown to improve rehabilitation and reduce the risk of dislocation<sup>1,2</sup>.

Dr. Richard Reitman (Texas Health Presbyterian Hospital, Plano, TX) co-designed and implanted the first TaperFill. Dr. Reitman commented, "The stem's shortened length and shape allowed it to be inserted with minimal tissue trauma, unlike the other currently available tissue sparing designs. The TaperFill stem engages substantially more proximal bone, which gives me the confidence to allow my patients to immediately bear weight and return to normal activity."

Initial implantations of TaperFill are underway, and commercialization is anticipated by the end of 2013. The TaperFill system complements DJO's Linear tapered hip system and the P<sup>2</sup> FMP acetabular cups.

## **About DJO Global**

DJO Global 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, enabling people to regain or maintain their natural motion. Its 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 injury prevention and at-home physical therapy treatment. The Company's product lines include rigid and soft orthopedic bracing, hot and cold therapy, bone growth stimulators, vascular therapy systems and compression garments, therapeutic shoes and inserts, 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 Global's products are marketed under a portfolio of brands including Aircast®, Chattanooga, CMF™, Compex®, DonJoy®, Empi®, ProCare®, DJO® Surgical, Dr. Comfort® and Exos<sup>TM</sup>, For additional information on the Company, please visit www.DJOglobal.com.















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<sup>&</sup>lt;sup>1.</sup> Australian Orthopaedic Association National Joint Registry Annual Report, 2012.

<sup>&</sup>lt;sup>2</sup> Beck, J.P. et al. Bone Response to Load Bearing Percutaneous Osseointegrated Implants for Amputees: A Sheep Amputation Model. 56th Annual Meeting of the Orthopaedic Research Society. Poster #2085. March 2010.

<sup>&</sup>lt;sup>3.</sup> Shelton, T.J. et al. Percutaneous, Osseointegrated Implants: Attachment Strength in a 12 Month Ovine Amputation Model. 57th Annual Meeting of the Orthopaedic Research Society. Poster #1055. January 2011.