Company Reaching New Limits In Arthroscopy

JACKSONVILLE, Fla., July 27 /PRNewswire/ -- OrthoDynamix LLC announces the US introduction of its new enabling technology that will address joint pain issues from sports injuries, genetic damage and pre-arthritis.

ArthroSteer significantly improves access in hip and other arthroscopic procedures. This platform of disposable instrumentation includes four products that allow surgeons to:

- Uniquely facilitate arthroscopy with a multi-control device
- Steer and reach around joint capsule structures while interacting with tissue that affords not just diagnosis but repair

"This is the first steerable device designed specifically for arthroscopy that can withstand the rigors of orthopedic surgery and that can deliver enabling technology for the repair of joint capsules," said OrthoDynamix' CEO Bill Dennis. "Since these devices greatly improve the access to joint capsules, specifically the hip, more surgeons will offer hip arthroscopy as an alternative for pre-arthritic injuries and congenital abnormalities."

While there are over 1.5m arthroscopic knee and shoulder procedures in the US, hip arthroscopy is very new. "This is a very exciting time since hip arthroscopy is helping people with hip pain stay active longer. Moreover, professional athletes can now even extend their careers. If surgery is done early enough, it can possibly prevent cartilage damage and arthritis," says Dennis.

Surgeons are able to manipulate ArthroSteer instruments by the three specific controls on the handle. While the jaw opens and closes, much like conventional surgical instruments, the flexible spine bends 180 degrees and the jaw rotates 360 degrees like no other available instrument.

OrthoDynamix has intensions of bringing their technology platform to spine, general, OB, CV and thoracic surgery.

For more information visit www.gyrx.com [1] or email bdennis@gyrx.com [2]

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http://www.surgicalproductsmag.com/news/2009/07/company-reaching-new-limits-arthroscopy

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