There's a Robot Helping People who Suffer from Hip Pain

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PORTLAND, Ore., Jan. 28, 2013 /PRNewswire-USNewswire/ -- The hip is one of your body's largest weight-bearing joints and millions of Americans are suffering with hip pain [1]. Adventist Medical Center [2] is the first and only hospital in Oregon, providing people suffering from hip pain, an option of robotic assisted surgery. Thanks to the collaboration between orthopedic surgeons and a robot, patients can now experience less pain and quicker recovery times.

Surgeons at Adventist Medical Center are accomplishing this with technology known as MAKOplasty® Hip [1], the latest innovation in total hip replacement surgery. Using, a highly advanced, surgeon-controlled robotic arm system, the robot enables the accurate alignment and positioning of implants.

MAKOplasty Hip is designed to assist surgeons in attaining a new level of reproducible precision in surgery, to restore patients' confidence in their mobility and help them return to active lifestyles.

Like other total hip replacement procedures, MAKOplasty Hip may be a treatment option for people who suffer from either non-inflammatory or inflammatory degenerative joint disease.

About Adventist Medical Center (AMC) Adventist Medical Center (AMC) [3], *located in southeast Portland, is a nonprofit, 302-bed acute care facility, offering a full range of inpatient, outpatient and emergency services throughout the Portland/Vancouver metropolitan area. It is home to Adventist Health-Portland, which includes more than 30 primary care and specialty clinics in the metro area.*

Adventist Health-Portland is part of Adve
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