



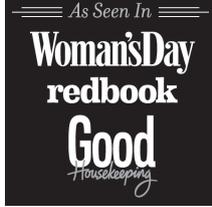
Advanced Techniques by Connecticut's Leading Hip and Knee Surgeon

Performing over 600 hip and knee replacements each year, Dr. Paul Murray of Murray Joint Replacement Surgery is helping patients get back on their feet faster than ever.



Paul Murray, MD
Fellowship, Adult Reconstructive Joint
Surgery, Mayo Clinic

As the sole practitioner at Murray Joint Replacement Surgery, Dr. Murray sees each patient personally for every pre-surgical and post-surgical visit. Schedule an appointment by calling 860-247-3279, or visit murrayjointmd.com for more information.



Patients often come to Dr. Paul Murray in a lot of discomfort. "People with hip or knee pain are usually very sedentary because even simple activities are painful," says the board-certified orthopedic surgeon with 23 years of experience.

But if patients are good candidates for a total hip or partial knee replacement using the MAKOplasty® robotic system, a technology that makes procedures more accurate and effective than ever before, there is hope for pain relief.

Using a pre-surgical CT scan, a patient's hip or knee anatomy is programmed into the MAKOplasty robotic system, and the implant placement is then planned virtually prior to the procedure. During surgery, the system guides the implant placement within one millimeter of accuracy.

"Traditional partial knee replacements were not very

reproducible because it was difficult to align the leg properly, which often led to implant failure. Robotic assistance has changed all that," says Dr. Murray. "Now, we get a perfect alignment each and every time."

Total hip replacements are equally precise. By guaranteeing that the socket is appropriately placed, the robotic-assisted procedure promises less wear on the implant, less risk of dislocation, and less discrepancy in leg length than traditional methods.

"Following the recovery, almost every patient comes back and says, 'This changed my life for the better,'" says Dr. Murray, noting that MAKOplasty-assisted total knee replacements will likely be available in 2016. "One of the reasons I believe people are living longer these days is because they're able to stay active, often through procedures like these. I love what I do because it works."

Praise from Patients

"I consider Dr. Murray to be a 'miracle worker' regarding my knee operation. His relaxed professionalism made me feel very comfortable discussing the whole replacement process from start to finish." —Jon

"It wasn't just hip replacement surgery; it was a lifestyle change. Dr. Murray is my kind of surgeon: great patient rapport, explains everything very thoroughly, and, most of all, upbeat and confident."
—Frank