

## TOTAL HIP REPLACEMENT REHABILITATION: RESULTS AND DILEMMAS

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The number of candidates for total hip replacement (THR) is steadily increasing. Judging by the clinical results and implant longevity, THR is one of the most common and most successful orthopedic interventions of all times. Material, design, surgical techniques and subsequent rehabilitation continue to evolve. Choice of the prosthesis and fixation technique depends on the patients' bone structure and joint stability and their individual characteristics, such as age, weight and level of activity. Rehabilitation after THR is as important as the surgery. Rehabilitation protocols vary with the type of endoprosthesis. There is some controversial evidence about the differences in the surgical approach, the role of the preoperative education and exercises, as well as the implementation of the most efficient rehabilitation protocol. Despite many uncertainties and dilemmas, most studies have shown that majority of patients are satisfied with their arthroplasty results.

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