

The Use Of Uncemented Femoral Stems In Dorr Type 3 And Patients Over The Age Of 75

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Uncemented total hip replacement has been suggested to be contraindicated in type C Dorr femurs or the elderly. In our practice of 12,537 THRs over 16 years, 57 patients were identified retrospectively to have uncemented femoral stems with type C femurs and 42 patients over the age of 75 were available for review. One case was revised for instability due to cup mal position; and one case for revised for periacetabular fracture following a fall after more the six after the index surgery. No cases of aseptic loosening or sink were noted in the femur and there were no peri-operative fractures identified. Patient outcome scores were not statistically different to an age matched cohort of similar patients who underwent a cemented femoral stem. We conclude that with care, uncemented stems can be successfully used in this cohort of fragile patients when clinically indicated.