



Title

FIXATION AND OSTEOLYSIS WITH METASUL METAL-ON-METAL ARTICULATION

Authors

Dorr LD, Wan Z, Sirianni LE, Boutary M, Chandran S

Publication

Journal of Arthroplasty. 2004;19(8):951-955

Purpose/Premise

This article reports on the incidence of osteolysis and loosening in THAs using *Metasul* Metal-on-Metal Bearings.

Material and Methods

The study follows 92 patients (96 hips) for five to 11 years. The patients were evaluated clinically and radiographically.

Outcomes

Radiographic analysis showed no osteolysis, and only one loose cup.

Conclusion/Recommendation

The authors concluded that the THAs using *Metasul* Metal-on-Metal Bearings were successful, with a survival rate of 96.8%.

More information about this article may be requested from your local Zimmer representative or by logging on to science.zimmer.com.