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***Title***

**LOOSENING AND OSTEOLYSIS ASSOCIATED WITH METAL-ON-METAL BEARINGS:  
A LOCAL EFFECT OF METAL HYPERSENSITIVITY? (EDITORIAL)**

***Authors***

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***Purpose/Premise***

This editorial provides a review and analysis of metal hypersensitivity, alternative bearing surfaces, and the impact of both on the prevalence of osteolysis and aseptic loosening in total hip arthroplasty.

***Material and Methods***

The article cites a number of papers and journal articles related to studies involving metal hypersensitivity and alternative bearing surfaces.

***Conclusion/Recommendation***

The authors suggest that many factors may affect the incidence of osteolysis and aseptic loosening in THA. They also suggest that more detailed clinical studies are necessary to determine the factors that contribute to the performance of prosthetic implants and that further studies are needed to determine the effect of metal hypersensitivity.

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