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The *Journal of Arthroplasty* brings together the clinical and scientific foundations for *joint replacement*. This peer-reviewed journal publishes original research and manuscripts of the highest quality from all areas relating to joint replacement or the *treatment* of its complications, including those dealing with clinical series and experience, prosthetic design, biomechanics, biomaterials, metallurgy, biologic response to *arthroplasty* materials *in vivo* and *in vitro*.

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INTRODUCTION
The Journal of Arthroplasty brings together under one cover the clinical and scientific foundations for joint replacement of the hip and knee. The Journal solicits manuscripts of the highest quality from all areas of scientific endeavor that relate to joint replacement or the treatment of its complications, including those dealing with clinical series and experience, prosthetic design, biomechanics, biomaterials, metallurgy, biologic response to arthroplasty materials in vivo and in vitro that allow unique insight into any aspect of arthroplasty.

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