Total joint arthroplasty, ~~in~~ particularly THA, has had a revolutionary role in improving patient ~~the~~ quality of life. The use of bone cement for ~~the~~ implant stability versus the adoption of biological fixation with bone ingrowth in cementless THA has been a controversial issue for many years. Although ~~While~~ immediate cement fixation in ~~very old people~~ the elderly or in those with poor bone ~~stock~~ strength ~~might~~may allow ~~provide a quicker~~early return to daily activities~~y~~, cementless implants have gained more popularity over the years. The relative superiority of cementless acetabular components over cemented ones is ~~nowadays~~ now a well-accepted fact. However, ~~The~~ the femoral stem~~, however,~~ has very good long-term outcomes~~reports~~ both in cemented and cementless forms. Aseptic loosening is a long-term complication of THA. Efforts to ~~decrease~~ reduce the ~~rate~~ incidence of loosening have included the use of newer materials, improvement in ~~the design of the~~ implant design~~:~~, and modification of operative techniques. ~~After~~ Following reports on the mid-term follow-up results of cementless THA, ~~the~~ long-term results with impressive survival rates~~,~~ are being increasingly reported ~~more and more~~. The purpose of this study ~~is~~ was to evaluate the efficacy and survival rate of prostheses~~is~~ ~~survival~~ in an Iranian society, which has ~~ith its~~a unique cultural lifestyle and ~~social~~ differences in social aspects ~~from~~ compared to western societies.

This included ~~is~~ a small group of ~~cases~~ patients at ~~with a~~ mid-term follow-up for ~~on~~ porous-coated hip arthroplasty in a society with unique social habits and customs. ~~The a~~All cemented prostheses have a long ~~time tract~~survival period ~~record~~ of over 20 years. The Charnley prosthesis reported by Ranawat had a 90% survival rate with regard to ~~of~~ the femoral component, whereas ~~ile~~ Harris reported a survival rate of ~~had about~~ approximately 80% ~~survival~~ with revisions mainly on the acetabular side.

Comment [A1]: "Cementless acetabular component" has been revised to "cementless acetabular components" here as this is a generic mention where comparison is being made with "cemented components."

Comment [A2]: The text alongside has been modified to present the information in a more concise manner and to avoid wordiness.

SAMPLE

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