

Total joint arthroplasty, ~~in particular,~~ total hip arthroscopy (THA), has ~~had a revolutionary role in~~ markedly improved ~~patient the~~ quality of life. No consensus has been reached on the superiority ~~The use of~~ bone cement for ~~the~~ implant stability versus biological fixation with bone ingrowth in cementless THA ~~has been a controversial issue for~~ since 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, cementless implants have gained more popularity over the years. ~~It is a well-accepted fact that cementless acetabular components are~~ The relative superior ~~ity of to~~ cementless acetabular component over ~~cemented~~ components ~~is nowadays a well-accepted fact.~~ However, ~~Both cemented and cementless~~ he femoral stems, ~~however,~~ has ~~very been~~ reported to show good long-term outcomes ~~reports both in cemented and cementless forms.~~ Aseptic loosening is a long-term complication of THA. Various ~~Efforts~~ have been made to decrease the rate ~~incidence of~~ loosening ~~this complication, including~~ have included the use of newer materials, improvement in ~~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, an increasing number of studies are reporting its ~~the~~ long-term results, including ~~with~~ impressive prosthesis survival rates, ~~are being reported more and more.~~ This ~~purpose of this~~ study is aimed to evaluate the efficacy and survival rate of prostheses is survival in an Iranian society, which has ~~ith its~~ unique cultural lifestyle and social aspects ~~that differ~~ differences from those in western societies. This study included ~~is~~ a small group ~~number of~~ cases ~~patients with unique social habits and customs 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. Ranawat reported a survival rate of 90% for ~~T~~ the Charnley prosthesis reported by Ranawat ~~had 90% survival~~ with regard to ~~of~~ the femoral component, whereas ~~he~~ Harris reported a

Comment [A1]: Abbreviations are generally defined at their first use in the text and the abbreviated form is used consistently thereafter.

Comment [A2]: "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 [A3]: The text alongside has been modified to present the information in a more concise manner and to avoid wordiness.

| survival rate of ~~had about~~ approximately 80% ~~survival~~ with revisions mainly on the acetabular side.

SAMPLE