

About the Book

The present three year follow-up non randomized study, was aimed at assessing clinical as well as functional outcome of primary total hip arthroplasty and bipolar done for intra-capsular fracture neck of femur in elderly people having Garden type III and IV (92%) fractures. 50 patients of both groups were operated through posterior approach and statistically analyzed. The mean age was 70.64 years for PHR and 67.4 years for THR having male to female ratio of 0.4: 0.6 for both groups. The post-operative hospital stay of 11.6 days was in PHR and 13.2 days in THR cases. The intra-operative blood loss was 80 ml in PHR as compared to 108 ml in THR with surgery duration was 52 min in PHR vs 74 min in THR. Results were evaluated by using criteria of Salvati Hip score. At follow-up all cases in PHR had shown excellent results in pain, mobility, functional as well as motion status and daily activity of life as compared to THR which had shown excellent results in 92% cases. In both groups, no patient had undergone revision of surgery due to any of complications. We conclude, that cemented partial hip arthroplasty is affordable, and little better than total hip arthroplasty in intra-capsular fracture neck of femur in elderly active and pre-mobility patients.

About Me

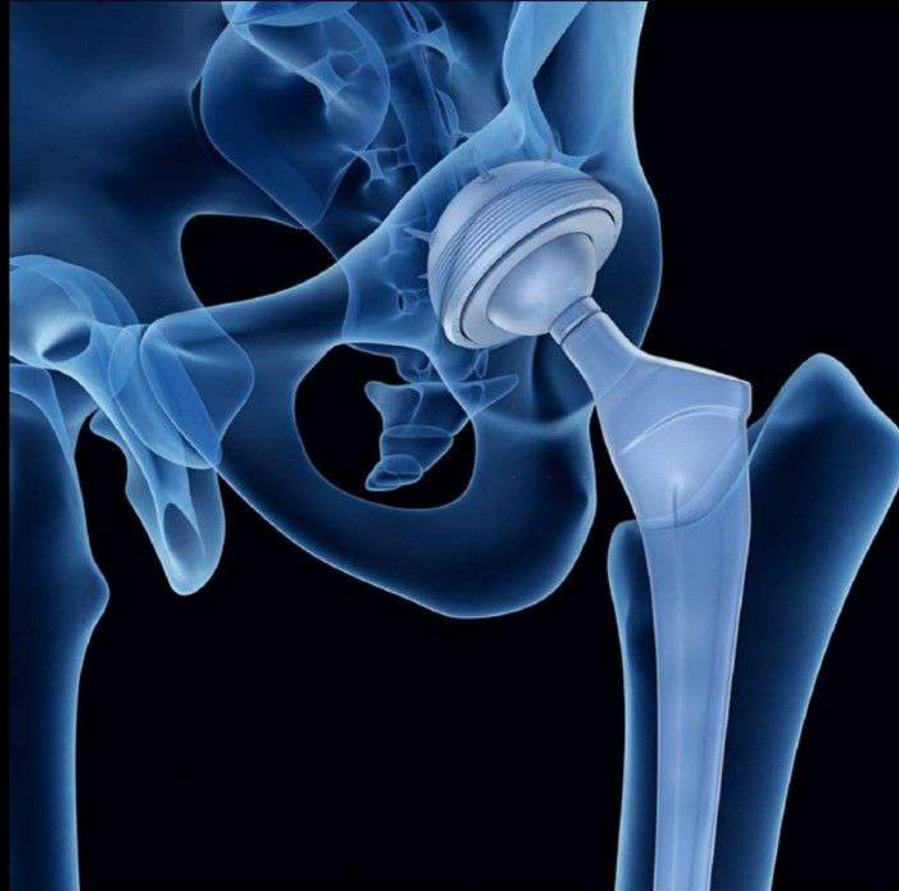


I have completed graduation (MBBS) and Post-graduation (Orthopedics) from Government Medical College, Patiala and currently working as a consultant Orthopedic surgeon at this prestigious institute of Northern region since past 15 years. I have done fellowship in trauma from UK (LEEDS) and Balchandani Travel fellowship through NZOA from Government Medical College Jabalpur, MP. I am also an active member of various orthopedic societies like Indian Orthopedic Association, ISKSAA, NZOA, and POA. With a keen interest in Trauma and Arthroplasty, I am guiding and teaching our graduates and post-graduate students. I have also presented papers in various national and international conferences and also published many papers in indexed national and international journals. I have the commitment to the highest standard of quality in state of art content of publishing material.



Tips and tricks for Arthroplasty in elderly fractures

Dr Kuldip Singh Sandhu, Dr Annie Sandhu



Dr. Kuldip Singh Sandhu

Dr. Annie Sandhu

Tips and Tricks for Arthroplasty in elderly fractures

