

Endoprothetik und Revisionsendoprothetik - Planung und Ergebnisse Hüft-TEP

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Literatur

- [1] Ratliff AH. Ernest William Hey Groves and his contributions to orthopaedic surgery. Bristol Med Chir J. 1983;98(367):98-103.
- [2] Hernigou P. Smith-Petersen and early development of hip arthroplasty. Int Orthop. 2014;38(1):193-8.
- [3] Knight SR, Aujla R, Biswas SP. Total Hip Arthroplasty - over 100 years of operative history. Orthop Rev (Pavia). 2011;3(2):e16.
- [4] Hernigou P, Quiennec S, Guissou I. Hip hemiarthroplasty: from Venable and Bohlman to Moore and Thompson. Int Orthop. 2014;38(3):655-61.
- [5] Ungethum M, Blomer W. [Technology of cementless hip endoprosthetics]. Orthopade. 1987;16(3):170-84.
- [6] Willert HG, Bertram H, Buchhorn GH. Osteolysis in alloarthroplasty of the hip. The role of ultra-high molecular weight polyethylene wear particles. Clin Orthop Relat Res. 1990(258):95-107.
- [7] Judet R. [Total hip endoprosthesis made of porometal without cement anchoring]. Z Orthop Ihre Grenzgeb. 1975;113(4):828-9.
- [8] Judet R, Siguier M, Brumpt B, Judet T. A noncemented total hip prosthesis. Clin Orthop Relat Res. 1978(137):76-84.
- [9] Busch VJ, Pouw MH, Laumen AM, van Susante JL, Vervest AM. Long-term outcome of 73 Zweymuller total hip prostheses with a screw cup in patients under 50 years of age. Hip Int. 2012;22(3):292-5.

- [10] Eggli S, Pisan M, Muller ME. The value of preoperative planning for total hip arthroplasty. *J Bone Joint Surg Br.* 1998;80(3):382-90.
- [11] Knight JL, Atwater RD. Preoperative planning for total hip arthroplasty. Quantitating its utility and precision. *J Arthroplasty.* 1992;7 Suppl:403-9.
- [12] Kutzner KP, Pfeil J, Kovacevic MP. Preoperative digital planning versus postoperative outcomes in total hip arthroplasty using a calcar-guided short stem: frequent valgization can be avoided. *Eur J Orthop Surg Traumatol.* 2017;27(5):643-51.
- [13] Parvizi J, Sharkey PF, Bissett GA, Rothman RH, Hozack WJ. Surgical treatment of limb-length discrepancy following total hip arthroplasty. *J Bone Joint Surg Am.* 2003;85-A(12):2310-7.
- [14] Jasty M, Webster W, Harris W. Management of limb length inequality during total hip replacement. *Clin Orthop Relat Res.* 1996(333):165-71.
- [15] Williamson JA, Reckling FW. Limb length discrepancy and related problems following total hip joint replacement. *Clin Orthop Relat Res.* 1978(134):135-8.
- [16] Haleem AM, Wiley KF, Kuchinad R, Rozbruch SR. Total Hip Arthroplasty in Patients With Multifactorial Perceived Limb Length Discrepancy. *J Arthroplasty.* 2017;32(10):3044-51.
- [17] Amenabar T, Marimuthu K, Hawdon G, Gildone A, McMahon S. Total hip arthroplasty using a short-stem prosthesis: restoration of hip anatomy. *J Orthop Surg (Hong Kong).* 2015;23(1):90-4.
- [18] Hohle P, Schroder SM, Pfeil J. Comparison between preoperative digital planning and postoperative outcomes in 197 hip endoprosthesis cases using short stem prostheses. *Clin Biomech (Bristol, Avon).* 2015;30(1):46-52.
- [19] Kutzner KP, Kovacevic MP, Roeder C, Rehbein P, Pfeil J. Reconstruction of femoro-acetabular offsets using a short-stem. *Int Orthop.* 2015;39(7):1269-75.
- [20] Sariali E, Klouche S, Mouttet A, Pascal-Moussellard H. The effect of femoral offset modification on gait after total hip arthroplasty. *Acta Orthop.* 2014;85(2):123-7.
- [21] Asayama I, Chamnongkitch S, Simpson KJ, Kinsey TL, Mahoney OM. Reconstructed hip joint position and abductor muscle strength after total hip arthroplasty. *J Arthroplasty.* 2005;20(4):414-20.
- [22] Ottink K, Barnaart L, Westerbeek R, van Kampen K, Bulstra S, van Jonbergen HP. Survival, clinical and radiological outcome of the Zweymuller SL/Bicon-Plus total hip arthroplasty: a 15-year follow-up study. *Hip Int.* 2015;25(3):204-8.
- [23] Callaghan JJ, Bracha P, Liu SS, Piyaworakhun S, Goetz DD, Johnston RC. Survivorship of a Charnley total hip arthroplasty. A concise follow-up, at a minimum of thirty-five years, of previous reports. *J Bone Joint Surg Am.* 2009;91(11):2617-21.