

Nº 1

15 YEARS CLINICAL EXPERIENCE

Affinis Short

Stemless shoulder prosthesis

CLINICAL RESULTS

The Mathys Affinis Short is the

91

Nº 1 stemless shoulder replacement in Australia and in the UK ^{1, 2} > 22 000 implantations globally since 2009 ³

Since 2011, 66 % of all primary total stemless shoulder replacements implanted in Australia were Affinis Short. The cumulative revision rate after 10 years is 4.7 %. ¹

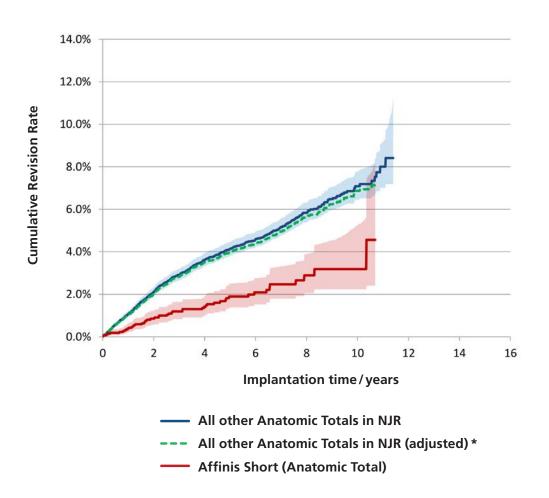
For primary elective procedures in both hemiarthroplasty and anatomical total shoulder replacement, the Affinis Short represents the market leading stemless implant in the UK.² It is performing significantly better than all other stemless anatomical total shoulders combined in the NJR. The Affinis Short (Anatomical Total) has a cumulative revision rate of 3.2 %, compared to 7.1 % for all other anatomical total shoulders combined at 10 years. ⁴





Affinis Short

Cumulative revision rate (Endpoint: all reasons for revision)⁴



^{*} Adjusted curve (green) for the reference population (blue), adjusted for age, gender, year of implantation and implant type.

References



- ¹ Smith PN, Gill DR, McAuliffe MJ, McDougall C, Stoney JD, Vertullo CJ, Wall CJ, Corfield S, Page R, Cuthbert AR, Du P, Harries D, Holder C, Lorimer MF, Cashman K, Lewis PL. Hip, Knee and Shoulder Arthroplasty: 2023 Annual Report, Australian Orthopaedic Association National Joint Replacement Registry, AOA: Adelaide, South Australia. 2023. https://doi.org/10.25310/YWQZ9375; Table ST13.
- ² National Joint Registry for England, Wales, Northern Ireland, the Isle of Man and Guernsey (NJR). 20th Annual Report 2023. Table 3.55 (b) & (e), page 288 & 291.
- ³ Data on file at Mathys Ltd Bettlach
- ⁴ National Joint Registry for England, Wales, Northern Ireland, the Isle of Man and Guernsey (NJR). Summary Report SP Humeral Affinis Short (Anatomic Total) 16.11.2023. Data valid to 16 November 2025.
- ⁵ http://www.odep.org.uk/products.aspx, last access 19.02.2024.

Preservation in motion

