

Evolution Guaranteed¹

7A*
ODEP
rating



FURLONG EVOLUTION

was built to challenge the enviable reputation and the proven heritage of the Furlong® H-A.C. The ability to treat patients of all ages with challenging anatomical needs and lifestyle demands can be met with the Furlong Evolution® Hip.

Designed by surgeons for surgeons, Furlong Evolution® hip offers greater operative flexibility in a bone conserving stem.



¹JRI 20 year warranty



The Furlong Evolution® hip stem is made in Britain. Other components shown within this document which are not sourced in Britain are: BIOLOX®*delta* ceramic components.

Jri
Orthopaedics

An AK MEDICAL Company

Superior Survivorship

The Furlong Evolution® has more than a third fewer revisions compared to all other cementless stems on the NJR²

37.5% lower risk of revision at 8 years ($P < 0.05$)

Significantly Higher PROMS Gains

Oxford Hip Score ($p = 0.002$) EQ5D ($p = 0.003$) EQ-Vas ($p < 0.001$)

In Younger More Active Patients

The mean age of patients treated with Furlong Evolution® is 60.9 opposed to 65.4 years.

Furlong Evolution® demonstrated higher health gains in younger patients, even with higher preoperative ASA scores.

The Versatile stem geometry allows broad indications. This higher survivorship included more patients with Rheumatoid, AVN and CDH/DDH than other cementless stems.



X-ray image at 6 months

Vacuum Plasma Sprayed Supravit Zoned H-A.C coating on the Evolution® provides proven osseointegration and superior bond strength on the NJR with higher survivorship.



**Awarded
ODEP 7A*
December 2020**

²National Joint Registry Report, Summary.Report.HP_Stem_Furlong Evolution Cementless_All.23/11/2020.03:53
Full NJR report available, please ask your JRI Sales Representative for a copy.

Anatomic options



COLLARED

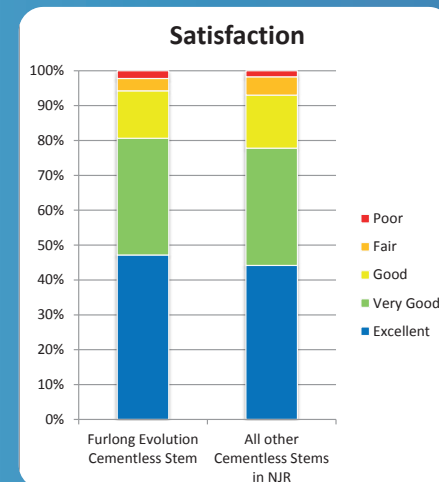


COLLARLESS

Able to best match patient anatomies, Furlong Evolution® Hip is available in 12 sizes from 6mm to 17mm, growing in 1mm increments. Stem length remains constant at 100mm.

Optimum metaphyseal fit is met by consistently increasing the antero-posterior and medio-lateral plane by 1mm across the range. 126° or 133° CCD angle, high or standard offset, collared or uncollared, it's your choice.

Better Reported Outcomes



The Furlong Evolution® effectively treats younger patients. These healthier and more active patients demand more from their surgeon and more from their hip replacement. 80.6% of Evolution hip patients describe the results of their operation as “Very Good” or “Excellent” as opposed to 77.8% for all other cementless stems. When asked to describe the results of their operation, Evolution patients are more satisfied overall ($p = 0.007$).