## Long-term clinical experience with the philosophy of elastic monoblock cups

1973

RM Classic non-coated



1983

**RM Classic particle coated** 



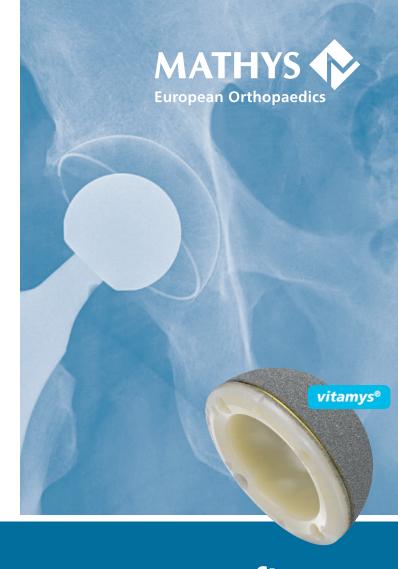
2002

**RM Pressfit UHMWPE** 



## References

- <sup>1</sup> Ihle M et al. The results of the titanium-coated RM acetabular component at 20 years: A long-term follow-up of an uncemented primary total hip replacement. J Bone Joint Surg Br. 90(10) 2008:1284-90
- Oonishi et al. The effects of polyethylene cup thickness on wear of total hip prostheses. J Mater Sci Mater Med. 1998 Aug;9(8):475-8.
- Wyss T, et al, Five-year Results of the Uncemented RM Pressfit Cup Clinical Evaluation and Migration Measurements by EBRA, J Arthroplasty (2013), http://dx.doi.org/10.1016/j.arth.2012.11.004
- <sup>4</sup> Lafon L, et al. Cementless RM Pressfit Cup. A clinical and radiological study of 91 cases with at least four years follow-up. Orthop Traumatol Surg Res (2014), http://dx.doi.org/10.1016/j. otsr.2014.03.007
- <sup>5</sup> Beck M et al. Oxidation prevention with vitamin E in a HXLPE isoelastic monoblock pressfit cup: Preliminary results in Knahr K (Ed.), Total Hip Arthroplasty, Springer Press, 2012



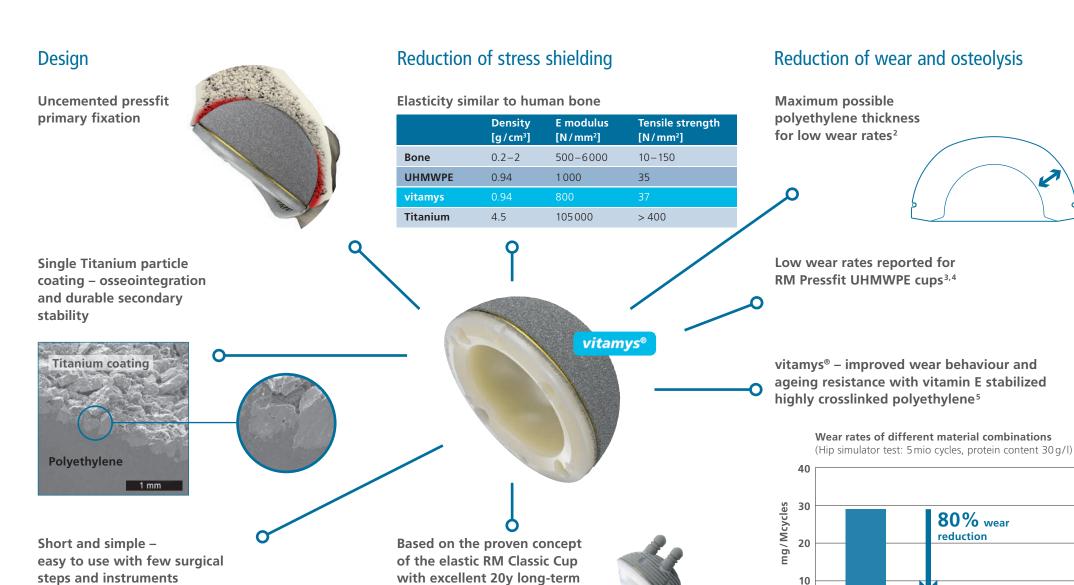
2009
RM Pressfit vitamys®



## RM Pressfit & RM Pressfit vitamys®

Uncemented monoblock acetabular cup

## Innovation based on clinical evidence



clinical results 1

10

94.4% survival

UHMWPE

28 mm CoCr head

vitamys®

28 mm CoCr head