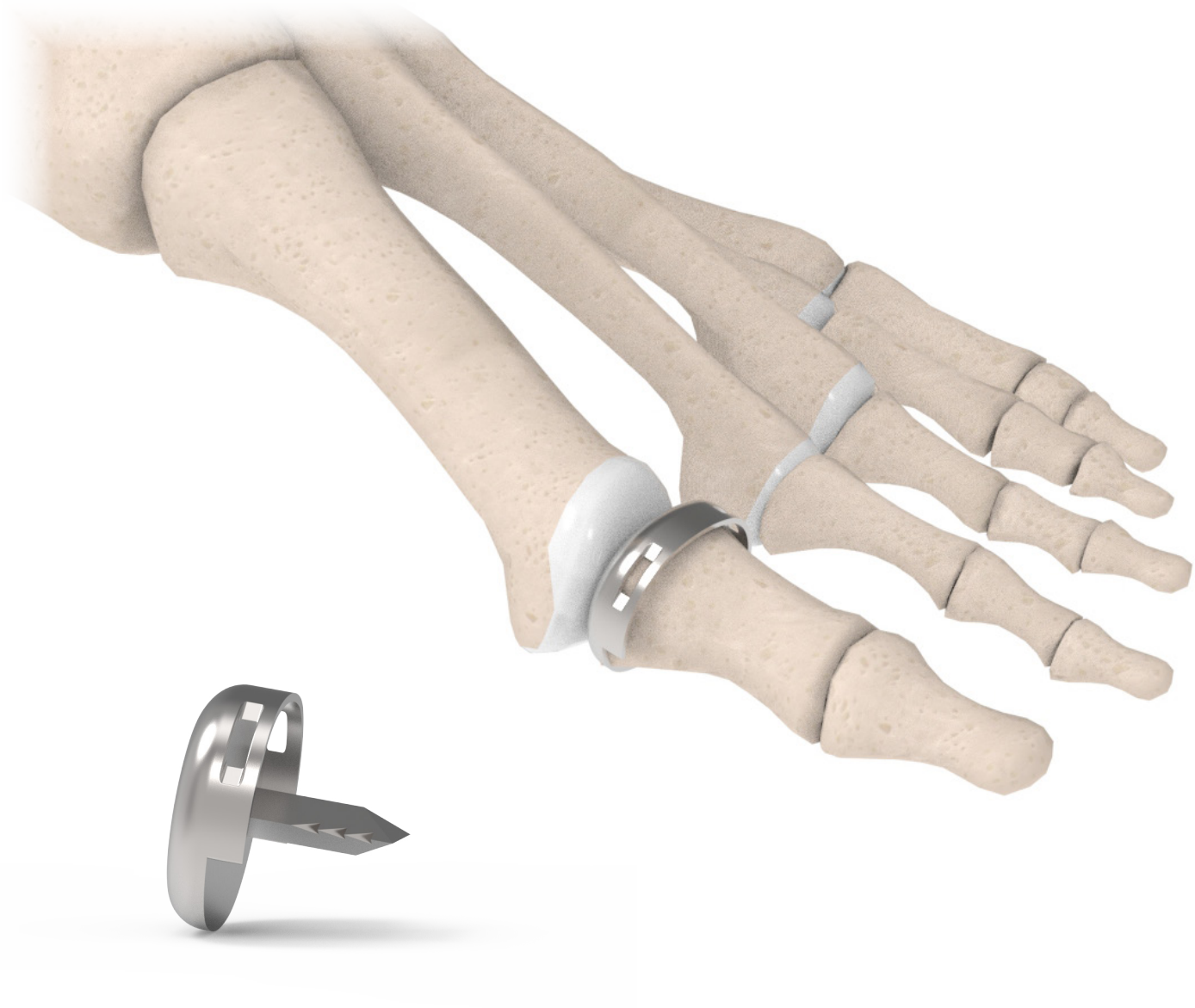
BIOLOGICALLY ORIENTED PROSTHESES

BIOPRO

Hemi*EDGE* ™

The newest advancement in hemi resurfacing implants.

Based on the clinical success of our First MPJ Hemi Implant, the HemiEDGE™ incorporates an overlapping edge extending around the medial, lateral and dorsal aspects of the implant. Partially encompassing the cortex of the phalanx helps ensure proper implant sizing, improve implant stability, and reduce the potential of bony overgrowth.



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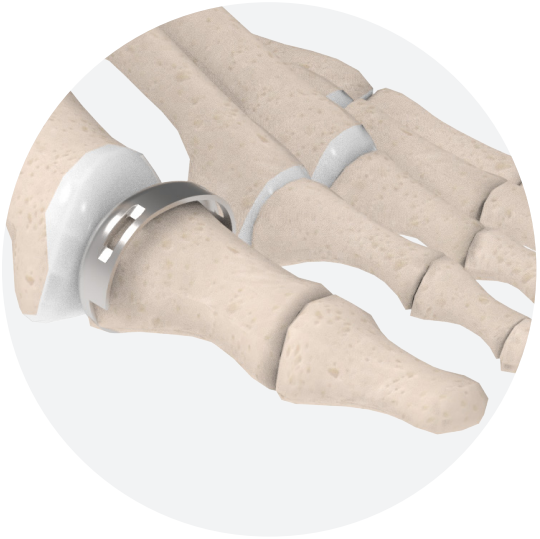

The benefits of the EDGE.

The overlapping Edge is the main design feature differentiating the HemiEDGE from traditional phalangeal implants. This edge extends over the dorsal, medial and lateral cortices beyond the resected base of the phalanx. The plantar surface does not include the edge, preserving the flexor attachment and avoiding any implant prominence on the weight bearing surface. The edge surrounds the phalanx to help support and stabilize the implant. This improves implant stability, assists in proper placement during implantation, and reduces the potential of bony overgrowth.[3]

Why use BioPro MPJ Hemi Implants?

✓	20+ year survivorship data[1]
✓	+95% implant survivorship on average*
✓	97% of patients would recommend the procedure[2]
✓	Immediate weight-bearing
✓	≤6 weeks return to activities[2]

	SM 17MM	M/S 18.5MM	MD 20MM	M/L 21.5MM	LG 23MM
HemiEDGE	19538	19539	19540	19541	19542

REFERENCES

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2. Beekhuizen, Stefan R. et al. Long-Term Results of Hemiarthroplasty Compared With Arthrodesis for Osteoarthritis of the First Metatarsophalangeal Joint. The Journal of Foot and Ankle Surgery , Volume 57 , Issue 3 , 445 - 450
3. Jerome A. Slavitt, DPM, FACFAS . A Closer Look At A First MPJ Hemi-Implant For The Treatment Of Hallux Limitus/Rigidus. Podiatry Today Volume 30 - Issue 2 - February (2017)

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