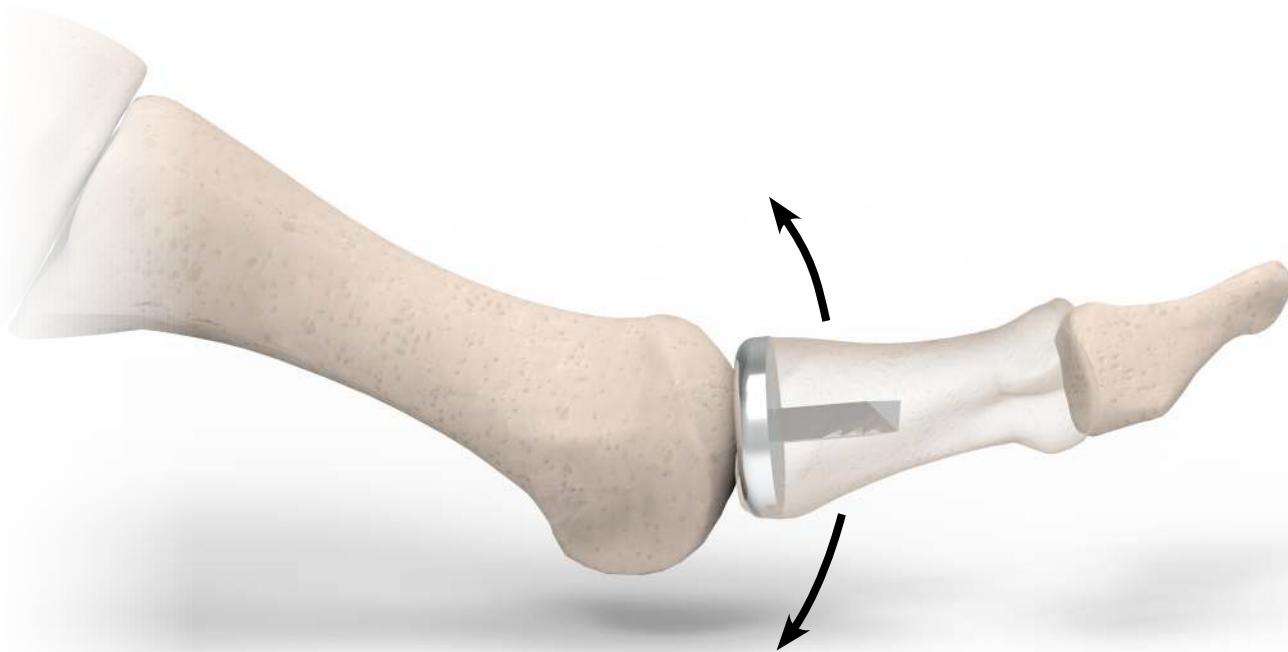
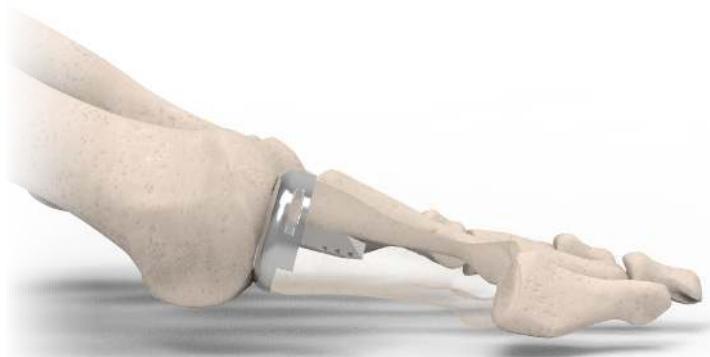


First MPJ Hemi Implant

The BioPro First MPJ Hemi Implant is the globally trusted **pre-fusion option** for the treatment of hallux rigidus/limitus. BioPro offers the most comprehensive phalangeal based hemi implant system, along with the addition of our new patented Hemi**EDGE**.TM





Reproducible results

- On average studies report 95%+ implant survivorship*
- 65+ years of successful, clinical use⁹
- Simple instrumentation

Satisfied patients

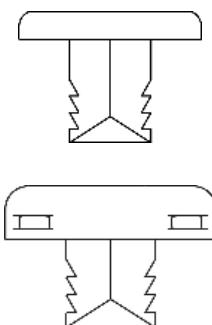
- 97% patient satisfaction at 8.3 years¹
- Immediate weight bearing at the discretion of the surgeon
- Return to activity on average 5 weeks faster than fusion patients¹

Potential complications of hemiarthroplasty include implant subsidence, bone overgrowth and implant migration. The HemiEDGE was designed to address these complications by encompassing the proximal phalanx with an overlapping edge around the medial, lateral and dorsal sides. The implant articulating surface remains consistent with the standard design.

A trusted pre-fusion option

In the right patient, our implants have been proven to last **20+ years⁹**. If complications do arise, studies show conversion from a failed hallux phalangeal hemiarthroplasty to arthrodesis have similar success rates to primary arthrodesis.¹³

System Feature	Benefit
Low Profile	Minimum bone removal doesn't sacrifice FHB
Barbed Stem	Secure fixation that doesn't require drilling or bone cement
Multiple Variations	Porous Coated (PC) for improved biological fixation and Titanium for metal sensitivities



	17MM	18.5MM	20MM	21.5MM	23MM
Cobalt Chrome NPC	10060	17033	10061	14958	10062
Cobalt Chrome PC	10412	17034	10413	14960	10414
Titanium NPC	16813	17198	16814	16815	16816
Titanium PC	17035	17197	17036	17037	17038
HemiEDGE	19538	19539	19540	19541	19542

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* Implant survivorship average from studies 1-12

HemiEDGE Patent No. 8,845,750



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