

Percutaneous surgery: hallux valgus correction using the P.G.A. guide

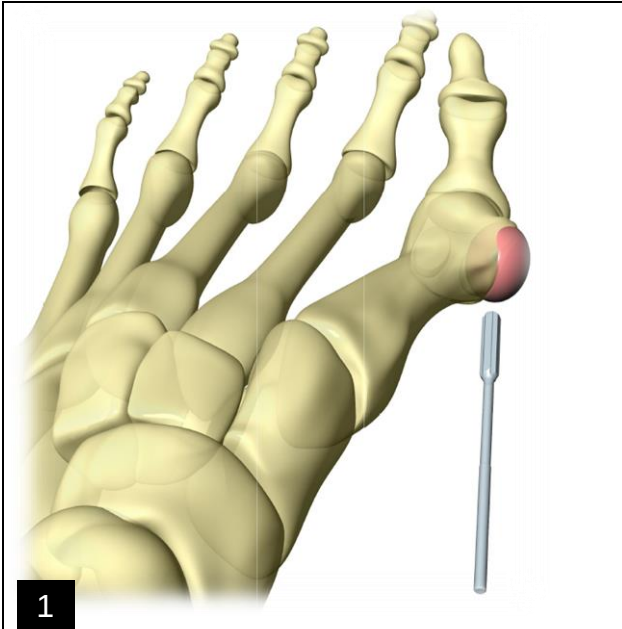
SURGICAL TECHNIQUE



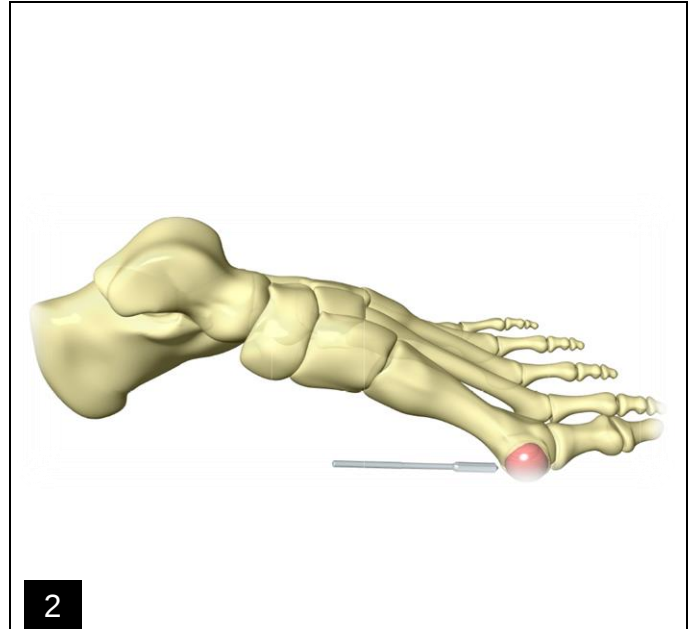
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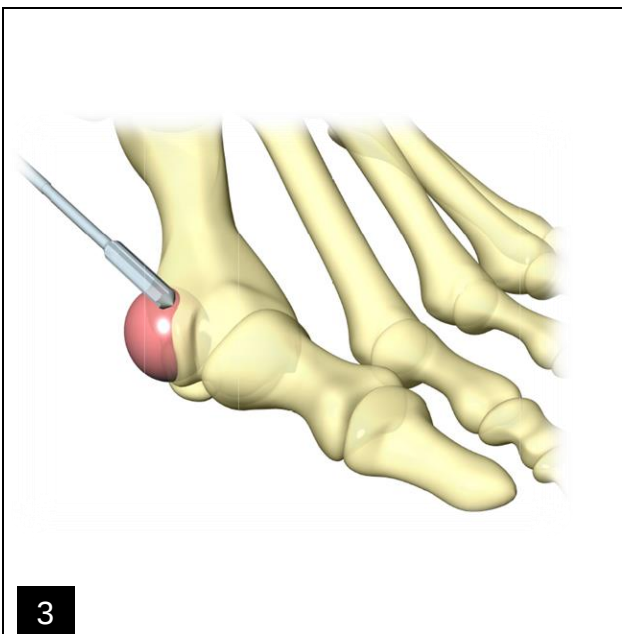
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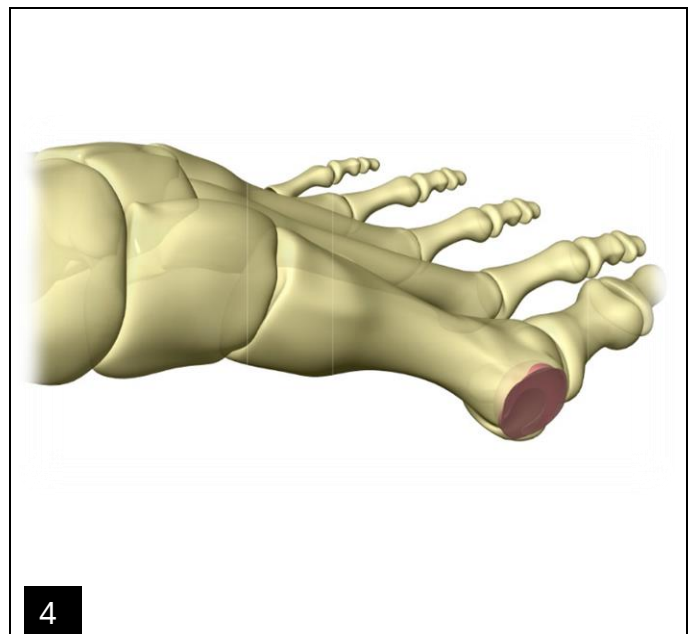
Removal of the exostosis of the 1st metatarsal with a cylindrical burr



Perform the exostosectomy with movements from bottom to top in a postero-anterior direction.....

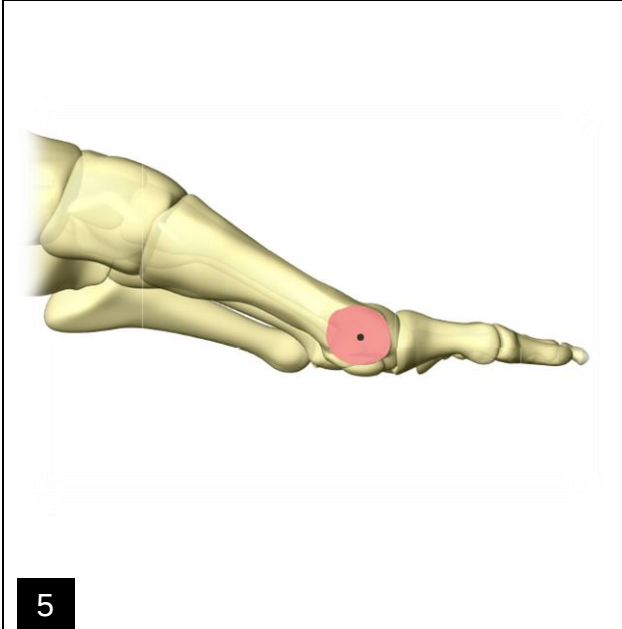


...and from top to bottom, taking care not to apply excessive pressure with the burr.

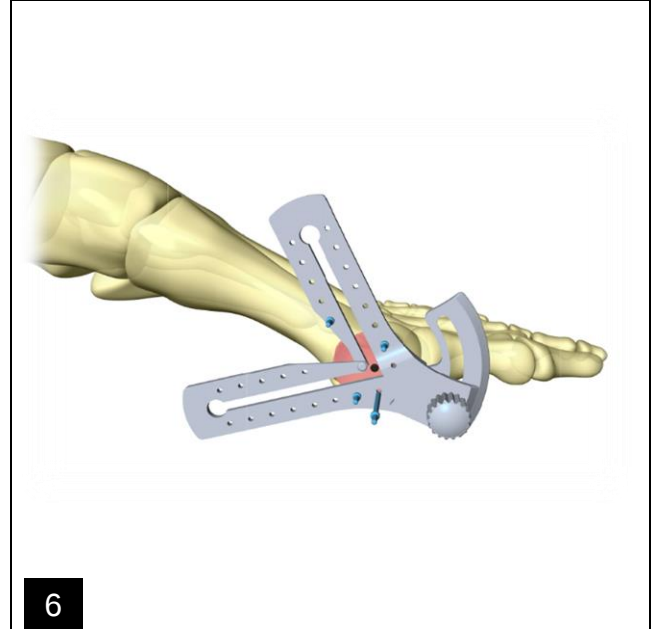


Exostosectomy completed.

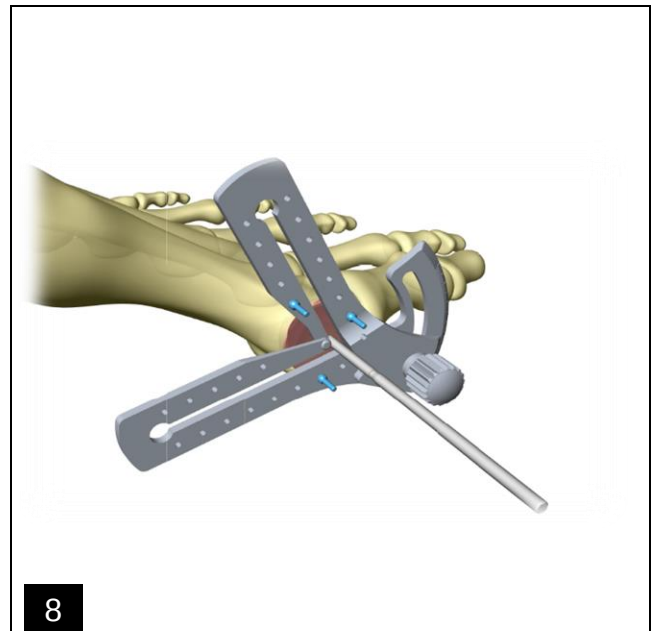
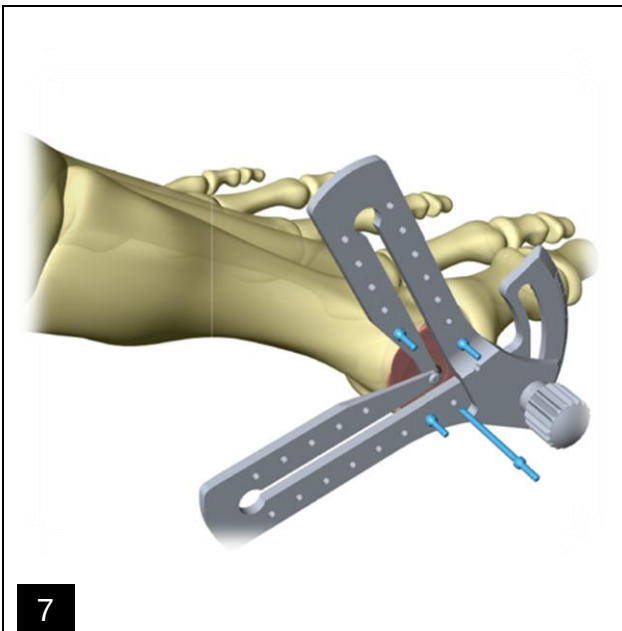
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Make a 2 mm skin incision and position the cylindrical burr at the center of rotation of the head of the 1st metatarsal, which will be the apex of the V-shaped osteotomy.

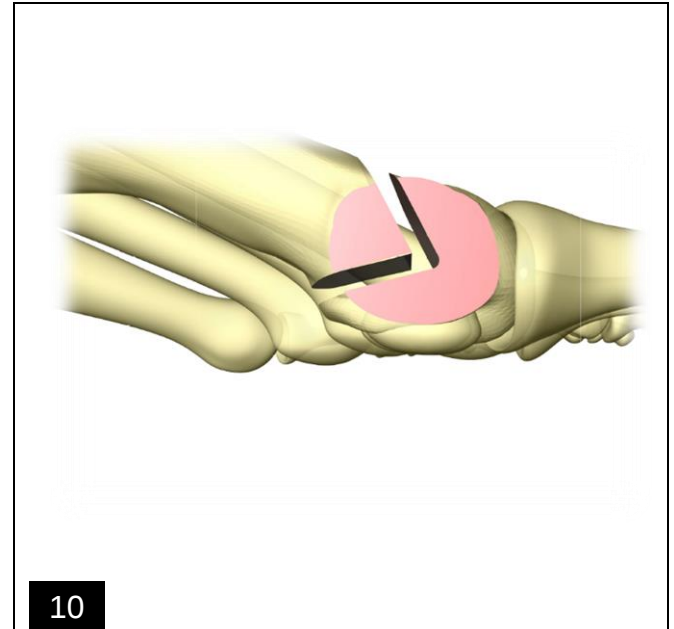
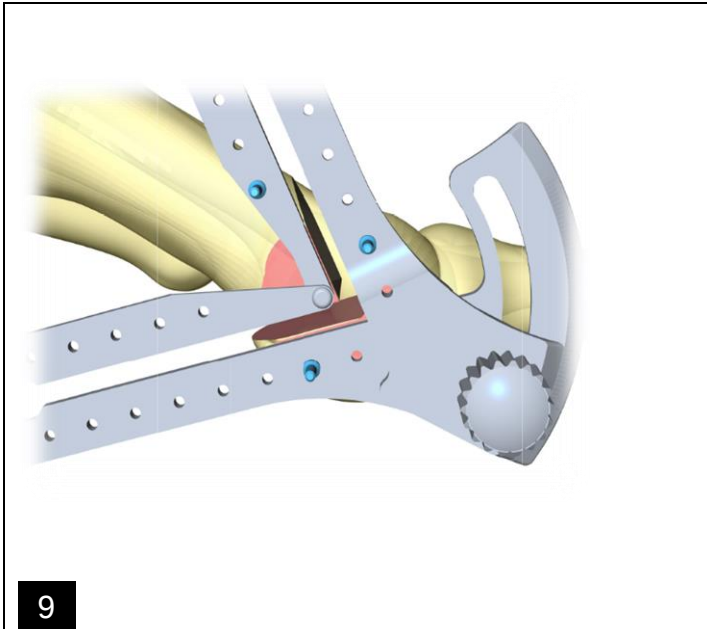


Once the guide's opening angle has been set, lock it and position it on the bone, fixing it with dedicated pins.



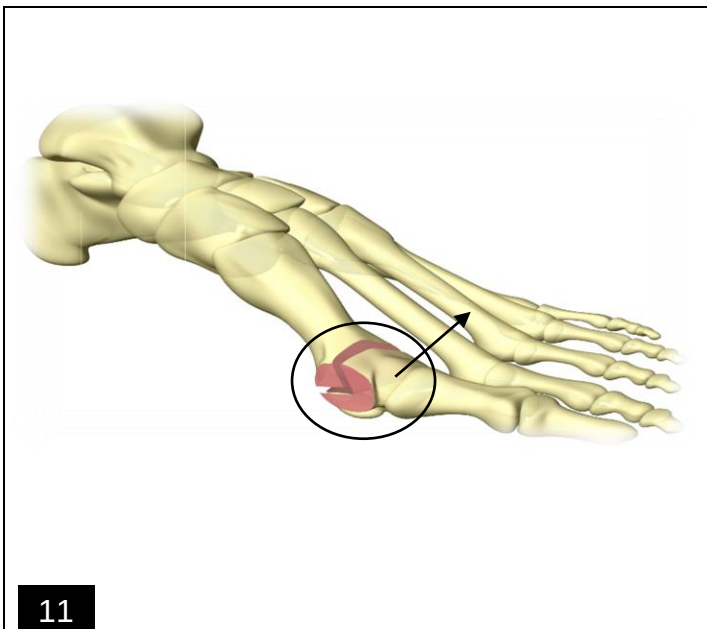
Position the burr along the cutting slot, performing continuous movements from bottom to top and vice versa until reaching the apex of the V-shaped osteotomy.

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Remove the burr and the pins. Insert the cylindrical burr and cut through to the 2nd cortex.

Remove the goniometric guide.



Laterally translate the head of the 1st metatarsal.

CODE	ITEM DESCRIPTION
5K01.001	Minimally invasive fine-cut rasp
5K01.002	Minimally invasive coarse-cut rasp
5K02.000	Titanium scalpel handle
5K02.001	Steel scalpel handle
5K02.002	MIS scalpel blade
5K03.000	Straight guide for percutaneous surgery
5K03.001	Anatomical guide for percutaneous surgery
5K03.002	Handle for percutaneous surgery guide
5K03.007	Goniometric guide for percutaneous Austin Chevron surgery
5K03.050-20	Pin for percutaneous surgery guides, 20 mm - non-sterile
6E00.001	Slim cylindrical surgical burr No. 1 for MIS - Ø 1.9 mm - Sterile
6E00.002	Slim cylindrical surgical burr No. 2 for MIS - Ø 2.0 mm - Sterile
6E00.003	Slim cylindrical surgical burr No. 3 for MIS - Ø 3.1 mm - Sterile
6E00.004	Slim cylindrical surgical burr No. 4 for MIS - Ø 4.1 mm - Sterile
6E00.005	Slim conical surgical burr No. 5 for MIS - Ø 3.1 mm - Sterile
6E00.006	Slim conical surgical burr No. 6 for MIS - Ø 4.1 mm - Sterile
6E00.007	Slim helical cylindrical surgical burr No. 7 for MIS - Ø 2.0 mm - Sterile

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