

MINIMALLY INVASIVE BUNION SURGERY (KEYHOLE BUNION SURGERY)



SURGERY INFORMATION



- 0493 461 133
- (08) 9118 3112
- HealthLink:drcgraff
- admin@christygraff.com
- www.drchristygraff.com

THE SURGERY

- The surgery involves either several small incisions on the inside of the foot or one long incision. Dr Graff usually performs this surgery keyhole.
- The top of the bone near the bunion is cut and the bump is shaved off
- The top of the bone is shifted and held with 2 screws
- The bone in the toe (the phalanx) is usually cut and held with a screw
- Often the lesser toes (toes 2-5) may need a procedure as well



Pre and post operative xray of minimally invasive
bunion surgery (keyhole bunion surgery)

THE HOSPITAL STAY

- You will wake up with bulky bandages and a **Darco shoe**
- Your foot will be elevated overnight, and you have antibiotics through a drip
- You can walk on your foot the same day, but just for necessary things like going to the toilet. Otherwise, your foot will become swollen and painful
- You will need to take blood thinning medication to prevent DVT and vitamin C to help with pain and wound healing
- You will likely be in hospital overnight

WHEN YOU GO HOME

- You will need **medications** for pain relief; regular paracetamol (2 tablets four times a day) is recommended, as well as strong pain killers, especially at night before bed. These can have side effects of drowsiness, nausea and constipation, and other tablets to help with these side effects may be required.
- You will need to take **blood thinners and vitamin C** 1g daily as prescribed
- You will need a shower chair and bags to keep the dressings dry for the first 2-3 weeks
- Please leave all dressings intact until your appointment with Dr Graff
- You will need to wear the Darco Shoe for walking but can remove for sleeping
- You will need to attend your **post op appointment** in 2-3 weeks where the wounds will be checked

MINIMALLY INVASIVE BUNION SURGERY (KEYHOLE BUNION SURGERY)



REHABILITATION

All patients are different. These timelines are only a guide, and some patients may progress faster or slower than others.

0-3 weeks	<ul style="list-style-type: none">You will be in a darco shoe for walking; you can remove it for sleeping, resting and showeringYou can weight bear in the Darco shoe but only for essential activities such as getting food or going to the toiletYou will need to keep the dressings intact until the post op reviewYou will need to bag the foot for 2 weeks and keep the dressings in tact; you may need a shower chairPain relief: Please take regular paracetamol with meals and before bed; stronger pain killers are often needed, especially before bedPlease take blood thinners and vitamin C as prescribed
2-3 weeks	<ul style="list-style-type: none">Post op appointment for wound check and xraysAfter this, showering is allowed (you may still benefit from a shower chair)You will need to continue walking with the Darco Shoe but can remove it for showering and walkingPhysiotherapy can commence for range of motion exercises and static strengthening
6 weeks	<ul style="list-style-type: none">Commence normal shoe wear if swelling allows thisSwelling may persist for up to 6-9 monthsIncrease strengthening and range of movement with physiotherapy
3 months	<ul style="list-style-type: none">You may continue to have swelling for several more monthsThe final results of surgery are felt 6-12 months post operatively

WHEN CAN I RETURN TO WORK?

- Seated work at 2-4 weeks
- Prolonged standing 12 weeks
- Heavy labour work 4-6 months in supportive shoes/boots

WHEN CAN I DRIVE?

- Left foot: 2-3 weeks (if driving an automatic car)
- Right foot: 6 weeks

WHAT CAN GO WRONG?

- Anaesthetic problems
- Wound/scar problems
- Blood clots
- Infection
- Ongoing pain/swelling
- Chronic regional pain syndrome
- Nerve/vessel/tendon damage
- Nonunion (the bones do not heal)
- Malunion (the bones heal in the wrong position)
- The need for further surgery

CONTACT

If you want more information, or have any questions or problems, please contact Dr Graff on admin@christygraff.com or please call the rooms on **0493 461 133**