TOPIC 25 **Lesser MTP Joint Degeneration & Hammer/Claw Toe** Lesser Toe IP JOINT / MTP Joint Implant/Replacement **PROCEDURE** Claw Toe **Hammer Toe** Silicone Ball in 2nd MTP Joint Post op x-ray ball in 3rd MTP Joint Corrected Corrected To reduce pain and deformity AIMS OF SURGERY To improve the toe alignment [make straighter] To reduce joint pain and stiffness ADVANTAGES OF THIS May improve the joint range of motion **OPERATION** Reduces the instability / misalignment which is the cause of the deformity Recurrence of the deformity Implant rejection SPECIFIC RISKS OF Toe may not touch the ground Silicone reaction Increased prominence of adjacent toes Increased risk of infection (antibiotic issued) THIS OPERATION Joint stiffness (due to jamming) Wear/disintegration of the implant **OVERVIEW** Operation time Usually between 30 - 60 minutes Incision placement Usually on top of the joint. **Stitches** We try to use absorbable stitches (where possible) **Fixation** Not required. Will I have plaster? This is not usually necessary Is this a Day Procedure? Yes, you can usually go home the same day (you will usually be admitted for half a day) Non-manual work approximately 4-6 weeks Estimated time off work Manual work 6-8 weeks Pain from the relevant MTP joint with associated deformity, stiffness and arthritic changes sufficient to **INDICATIONS FOR** make the joint beyond preservation. THE PROCEDURE Associated painful hammer, claw or mallet toe deformity Pain from prominent joint and/or toes jamming Manage your symptoms by altering activity levels, using painkillers, changing footwear/ extra-width or special **ALTERNATIVE** footwear possibly with an in-shoe foot support. Exercises, use of toe protectors, regular podiatry care, intra-TREATMENTS articular injection therapy, excisional arthroplasty, cheilectomy. The anaesthetic options and general risks of foot surgery are outlined in the Generic Pre-operative **GENERAL RISKS OF** Information Booklet for Patients with which you will have already been provided YOU SHOULD READ THIS LEAFLET IN CONJUNCTION WITH THE GENERIC PRE-SURGERY OPERATIVE INFORMATION BOOKLET FOR PATIENTS (Numbered 1) 1. Speaking with your consultant or one of the clinical team 2. Reading the information provided **MORE INFO BY:** 3. Looking at our Department's NHS Choices information or the Faculty of Surgery website 4. See our Podiatric Surgery public facing website pages on http://www.herefordshire.nhs.uk/

PATIENT INFORMATION SHEET

Surgery to Reduce Lesser MTP Joint Degeneration & Hammer/Claw Toe Lesser Toe IP JOINT / MTP Joint Implant/Replacement

Answers to Common Questions

The Operation

The operation is usually performed under a local anaesthetic, around base of the toe, the metatarsal or the ankle and most patients find this to be more comfortable than a dental injection.

The operation takes about 30 - 60 minutes, although you will be in the Day Surgery unit for longer. You must have a competent adult at home for the first day and night after surgery. This allows us to be sure you will be safe for the first night.

First 2-4 days

- This is the worse time for pain but you will be given painkillers to help. You must rest completely for 2-4 days.
- You will be able to stand and take weight carefully (using crutches) after the operation, but you must rest, with your feet up, as much as possible.
- You should restrict your walking to going to the bathroom and when getting about use your crutches in the way you will have been shown.
- You can get about a little more after 3 days.

3 – 5 days after surgery

- You will need to attend for your foot to be checked and re-dressed.
- You may start to do a little more within pain limits. Pain means you are doing too much.

Two weeks after surgery

- You must attend again. Sutures will be removed unless there are any on the sole of the foot (these
 are taken out after 3 weeks).
- You will not need a bandage, probably will not need the crutches and can get the foot wet providing the wound has healed satisfactorily.

Between 2-6 weeks after surgery

- The foot starts to return to normal and you can return to shoes (6-8 weeks).
- The foot will still be guite swollen especially at the end of the day.
- You may require a review appointment at 4-6 weeks
- You may return to work but may need longer if you have an active job
- You may return to driving if you can perform an emergency stop. You must check with your insurance company before driving again.
- Whilst normal activity will be resumed, sport should be avoided.

Between 8-12 weeks after surgery

- The foot should continue to improve and begin to feel normal again.
- There will be less swelling.
- Sport can be considered after 3 months depending on your recovery.

Six months after surgery

- You will have a final review between 3- 6 months following surgery.
- The swelling should now be slight and you should be getting the full benefit of surgery.

Twelve months after surgery

The foot has stopped improving with all healing complete.

Please note; if a complication arises, recovery may be delayed.

