## Cartiva hemiarthroplasty for base of thumb arthritis

You've been listed for an operation called Cartiva hemiarthroplasty. This is carried out to help with pain from arthritis in your thumb. You should have received most of the information during your last consultation with me. While the operation is successful for the vast majority of patients, there is a small risk of complications. As part of the consent process I will explain some common and/or significant complications to you. This list doesn't include every single complication that could possibly occur, but will focus on the important ones. While it is important that you understand the risk of complications, this shouldn't put you off having the operation, as the potential benefits of successful surgery by far outweigh the small risk of complications. Please don't hesitate to get in touch with me if you've got any further questions about this.

Infection: There is always a small risk of infection following any surgery. The risk is small. If the wound should become red/hot/swollen/painful following the operation you should see myself, your GP or a Doctor in the A&E department for advice. A short course of Antibiotics will usually eradicate the infection.

Nerve/artery damage: There is a small risk of accidental damage to fine nerve branches or the artery nearby. This could leave you with a small area of numbness. Sometimes damaged nerve endings can grow a painful neuroma, this may respond to physiotherapy or may require further surgery. Artery damage is very rare. For most patients this will not result in any permanent problems, as there is a second artery in the hand that will provide enough collateral circulation.

**Ongoing pain:** Surgery doesn't always guarantee that any pain in the area will disappear. The pain may be due to wear and tear in other areas nearby. If this is a problem patients may require further investigations, but this can be a difficult problem to treat, rarely is further surgery required.

Scar tenderness: This can sometimes be a problem. Most patients will respond to physiotherapy.

Pain syndrome: This is a rare but potentially disabling problem. It is a poorly understood condition where patients experience pain out of proportion following surgery. In severe cases this can also cause stiffness of the fingers. While intensive Physiotherapy can help most patients to control the symptoms, very few patients can be left with severe pain and stiffness leading to long-term disability.

Implant failure: All artificial implants eventually fail from war and tear. The implant will hopefully last 10 years or even longer, but sometimes implants can fail much earlier. If a failing implant causes pain, further surgery may be required.

POSTAL ADDRESS Spire Regency Hospital Mill Lane West Street Macclesfield Cheshire SK11 8DW Appointments: 01625 505 494

BMI Alexandra Hospital Private Secretary Cheadle Cheshire SK8 2PX Appointments: 0161 495 7770

T: 07935 480 188 F: 01625 505 435 E: jfortho.secretary@ gmail.com

Macclesfield District General Hospital Victoria Road Macclesfield Cheshire SK10 3BL

NHS Secretary T: 01625 661 095 F: 01625 661 866

J Fischer Limited, Registered Office: Sandison Easton & Co., Rex Buildings, Wilmslow, SK9 1HY. Company registered in England and Wales No.: 7139141.

## **Mr. Jochen Fischer** Consultant Orthopaedic & Upper Limb Surgeon

www.jf-ortho.co.uk www.manchesterorthopaedicgroup.co.uk

Implant failure: All artificial implants eventually fail from wear&tear. Hopefully the implant will last 10-15 years, but sometimes early failure can occur. The implant could break, dislocate or become loose. If this should become a problem, you may require further surgery.

## **Following Surgery:**

Bandages: You will have a plaster bandage incorporating your thumb and wrist. This will leave all other fingers free and will allow you to use your hand a little bit. Approximately 7-10 days following surgery you will see either myself or the hand therapist to remove the plaster bandage. This will be replaced with a soft removable support splint.

Sutures: They are absorbable. There is usually no need to formally remove the sutures.

Mobilisation: Keep your hand elevated, especially in the first couple of days when the tendency to swell up is strongest. You can mobilise as pain allows. Get your hand involved in light daily activities as soon as the pain subsides. Build up your activity levels slowly. The hand therapist will give you further exercises to help you developing normal function again in the weeks following surgery.

Pain killers: You will get some to take home from the ward. They work best when you take them early before it's really painful. Take some painkillers before you go to bed. If pain levels are high: Take painkillers regularly to keep the blood levels high. If pain levels are low: Take painkillers as and when required.

<u>Problems following surgery:</u> Phone the ward for advice.

If you would prefer to discuss this again with me prior to treatment then please contact my secretary: Tel 07935 480188, email jfortho.secretary@gmail.com

POSTAL ADDRESS Spire Regency Hospital Mill Lane West Street Macclesfield Cheshire SK11 8DW Appointments: 01625 505 494

Cheadle Cheshire SK8 2PX Appointments: 0161 495 7770

BMI Alexandra Hospital Private Secretary T: 07935 480 188 F: 01625 505 435 E: jfortho.secretary@ gmail.com

Macclesfield District NHS Secretary General Hospital Victoria Road Macclesfield Cheshire SK10 3BL

T: 01625 661 095 F: 01625 661 866

J Fischer Limited, Registered Office: Sandison Easton & Co., Rex Buildings, Wilmslow, SK9 1HY. Company registered in England and Wales No.: 7139141.