### MIKE FOSTER

# Hand Wrist and Elbow Surgeon

# **Proximal Row Carpectomy**

#### **Problem**

- Osteoarthritis in the wrist joint between the radius and the scaphoid, or collapse of the lunate.
- Pain and Stiffness is felt in the wrist.

#### Cause

- Usually results following a scaphoid injury that hasn't healed properly or scapho-lunate ligament injury.

# **Diagnosis**

- X-rays will usually confirm the diagnosis.
- A CT or MRI may be required to look at the joint surfaces of the other carpal bones.

### **Treatment**

- Operation Day stay or overnight stay.
  General anaesthetic with arm block.
- Removal of the arthritic scaphoid, lunate and triquetrum (proximal row)
- Closure of wrist capsule preserving volar wrist ligaments.

# **Potential Complications**

- Infection, Haematoma, stiffness.
- CRPS (exaggerated pain response from the nerves).

### **Post Operative Care**

- Analgesia, Elevation in sling
- Back slab for 2 weeks then splint for four to six weeks.
- Hand therapy for regaining strength and range of motion.