

# Clavicle Stabilisation Surgery Information

Below is some information regarding your operation, which is intended as a guide. Please read this. For any further clarification, or if you have any queries or issues, please contact my rooms as soon as possible on 9389 3855 or email: spenceradmin@hogwa.com.au

With kind regards,

Mr Jonathan Spencer

## Risks and Benefits of Soft Tissue Shoulder Surgery

### **Aim of Surgery**

- Reduce shoulder pain
- Improve shoulder function
- Improve overall quality of life and mobility

Overall success rate: 95%

# **What to Expect**

- 1-2 days in hospital
- 2 weeks of swelling and discomfort requiring significant pain killers
- Approximately 4 weeks in a sling
- 6-12 weeks for reasonable recovery
- 6-12 months for a good to full recovery

### **Risks**

- 5% chance of minor complication
- 0.5-1% chance of serious complication
- Risk of dissatisfaction with the outcome of surgery

# **Possible Complications of Surgery**

- · Wound infection
- Deep joint infection
- Deep vein thrombosis (DVT)
- Fracture
- Nerve injury
- Component failure
- Revision surgery
- Heart attack
- Chest infection
- Pulmonary embolism

# **Post Operation Wound Care**

- Keep wool and crepe bandages on for 24 hours after the operation.
- Keep wounds clean, dry and covered for 2 weeks or until the wound is completely healed. If the dressings get soaked through, they will need to be changed.
- Do not soak the incision (ie. bath or pool) until the wound is completely healed.
- Mr Spencer mainly uses dissolvable stitches.
- If you have any concerns about your wound please contact Mr Spencer's rooms.

#### After your Clavicle Stabilisation Procedure: A Rehabilitation Guide

All exercises performed should be **within pain and comfort**. Every shoulder progresses differently. Listen to your shoulder and discuss any concerns with Mr Spencer or your Physiotherapist.

Notes in italics below are guidelines intended for your Physiotherapist.

### Weeks 0-2

- Use **sling** for comfort for approximately **4 weeks**.
- Use ice 15-20 minutes 3 times/day for pain relief.
- Maintain elbow extension (straightening) whilst still using sling.
- Exercises whilst in sling:
  - o Straighten/bend elbow and wrist, wrist supination/pronation, open/close hand.
  - o Range of movement shoulder **exercises** (including pendular).

#### Weeks 2-4

- Drive when you feel safe and competent to do so, at approximately 3-4
  weeks and you must be out of the sling. You should contact your insurance
  company before returning to driving, to ensure that you are covered.
- You may be able to return to **work** from 2 weeks if you have a sedentary job.
- Continue range of movement exercises for the shoulder joint.
- Commence gentle **scapula mobilisation** exercises (elevation/protraction/retraction) and **scapula stabilization** exercises.
- Submaximal Isometric Cuff exercises within pain and comfort.
- **3 weeks**: Able to use a **stationary bike** for cardiovascular exercise with arm in sling (within pain and comfort).

#### Week 6+

- Continue to progress **shoulder range**.
- Slow progressive and pain-free resistance **strengthening exercises and proprioception** throughout range for the shoulder complex.
- Walking programme with a progression to running as comfort allows.

#### Week 8+

- Aim towards a full range of shoulder movement. **Start** hand behind head and hand behind back stretches as pain and comfort allows.
- Aim for good scapula control throughout range
- Continue **strengthening** exercises (below shoulder height until good scapula control and pain-free overhead).
- From **8 weeks** you can try swimming **breaststroke**, if it's pain-free.

#### Week 12+

- Continue to aim for a full active range of the shoulder if not already achieved.
- A general guide for **return to sport** is non-contact sport from 3 months, contact sport from 6 months. Discuss this further with Mr Spencer.
- **Swimming** as you are able to, pain-free.
- Progress exercises to above shoulder height (pain-free).
- Sport and work specific rehabilitation exercises.
- Return to a **manual labour** job is normally between 4-6 months. Discuss this further with Mr Spencer.
- One year restrictions: No bench press or shoulder dips.
- **Permanent restrictions:** No behind the head Latissimus Dorsi pull down, no behind the head military press.