



# OSKA | PULSE CASE STUDY

## PEMF DEVICE SUCCESSFULLY IMPROVES WOUND HEALING

### Initial Complaint

Patient DW was injured whilst kicking a football on 10 July 2020. The ball hit the end of the right index finger forcing the middle bone through the flesh and skin at the metacarpophalangeal joint (knuckle). (See Pic 1)

Immediately attending the emergency department at Royal Perth Hospital (RPH) finger was assessed and patient was admitted that day for surgery the next day 11 July 2020

Surgery involved the re-dislocation of the metacarpophalangeal joint (knuckle), cleaning out of the joint and stitching the broken flesh together.

Patient was advised that the type of injury would mean no football for a minimum of 6 weeks and 6-12 months for the finger to return to its pre-injury condition.

### Injury Progression

Although the medical staff were concerned with pain levels and offered pain medication on a regular basis whilst in hospital, patient was using his Oskan Pulse, see Pic 2, continuously and immediately after the injury, before and after surgery and as a result no pain medication was needed.

Patient DW's injury showed advanced signs of healing 1.5 days after surgery. (See Pic 2)

Healing of finger advanced over the next 3-5 weeks, (see Pics 3 & 4) and patient successfully returned to football.

Week 5 after initial injury, finger is at 95% functionality of pre-injury, no visible sign of scar and no scar tissue.

### Summary

Patient DW started using his Oskan Pulse immediately after the injury on a continuous basis for the first 4 weeks and then reduced usage to twice a day.

### Benefits of using the Oskan Pulse:

1. No pain
2. No pain medication required
3. Improved healing
4. Improved return to full functionality
5. No scar tissue
6. No scar

*To find out more about the Oskan Pulse and PEMF technology visit: [oskawellness.com](http://oskawellness.com)*



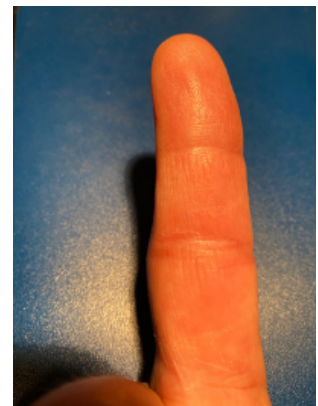
**Pic 1 - 10 July 2020**  
Immediately after injury



**Pic 2 - 13 July 2020**  
1.5 days after surgery



**Pic 3 - 31 July 2020**  
3 weeks after injury



**Pic 4 - 13 August 2020**  
5 weeks after injury