

CASE STUDY:

Finger-jamming Sports Injury



Patient Description

Twenty-one-year old male.
Semi-professional athlete, Soccer.

Patient History

Semi-professional male athlete presented eight (8) weeks post hyper-extension / finger jamming injury on the soccer field with a stiff digit. Patient had swelling of the PIP joint and minimal range of motion of the right index finger.

Product Used for Treatment

Aquaroll® PRO

Treated Extremity

Right index finger

Treating Physician

Stephen Alex, MD | Miami, FL USA

Treatment

- Once daily, two (2) times per week, as needed
- Twelve (12) minute sessions
- Warm water - ninety-five (95) degrees Fahrenheit
- Rotation speeds of fifty-one to fifty-six (51-56)

Follow-Up

Patient presented post two (2) Aquaroll® treatment sessions with no pain, decreased swelling and increased range of motion.

No further treatments were necessary, as Patient had excellent functional use of the hand and index finger. Patient returned to all sports.



Pre-Aquaroll® treatment, with loss of pulp to palm pinch in right index finger.



Post-two (2) Aquaroll® treatment sessions, with fully restored range of motion.