

### Ski Injuries – It's not over yet! Vista Diagnostics March 2018

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#### The Sports Orthopaedics Research Foundation

From excellence in academia and research to excellence in clinical practice

The Sports Orthopaedics Research Foundation is committed to the study and development of excellence in modern clinical Orthopaedic and Sports Injury practice through the promotion of training, education, audit and research. The Foundation is an organization established in 2010 and developed by the Specialist Consultants from the practices in the Sports Orthopaedics UK Group.

Read more

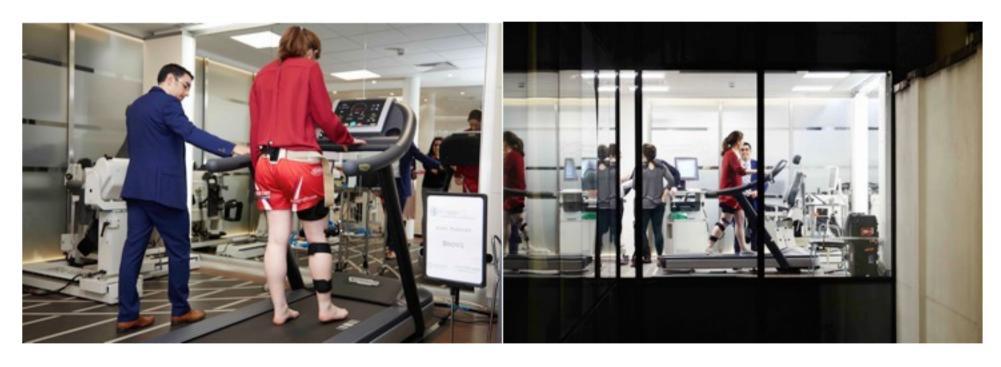














## Wrist pain after winter sports injuries — it is not over yet...!

- What is the differential diagnosis?
- Fracture or no fracture?



### Hand & wrist injuries in winter sports

- 25% of skiing injuries
- 50% of snowboarding injuries
- 90% of skating injuries



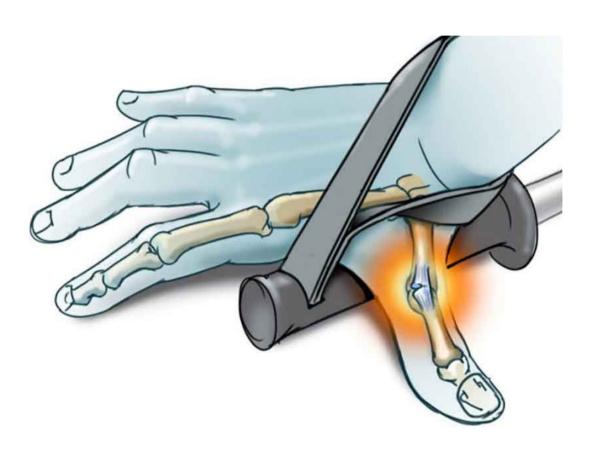


#### Fractures

- Colles
- Other distal radial
- Scaphoid
- Hand fractures
- Skiers thumb

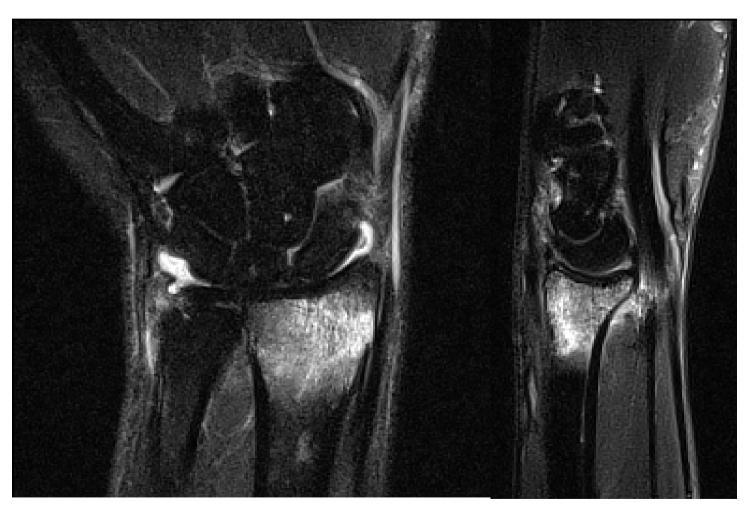


## Skier's thumb





## Distal radial occult fracture





## Scaphoid



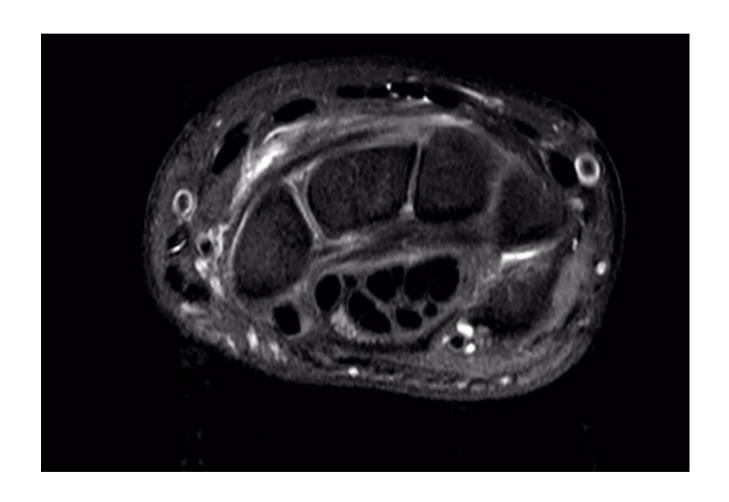


#### Soft tissue

- Dorsal impingement
- Ulnar abutment
- SL Ligament tear
- ECU tendinopathy
- TFCC tear

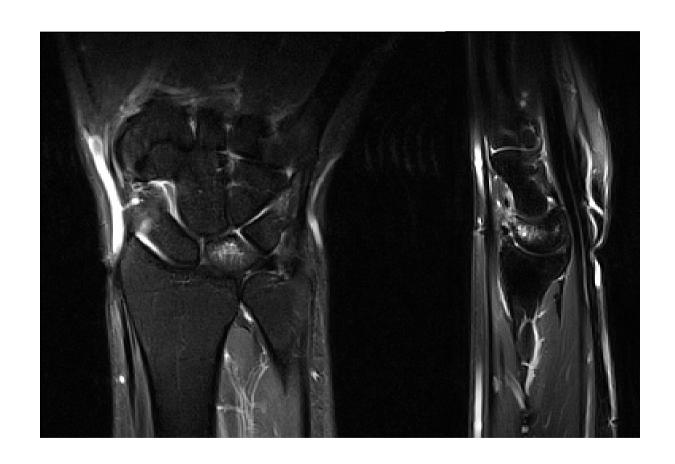


## Dorsal impingement - capsulitis



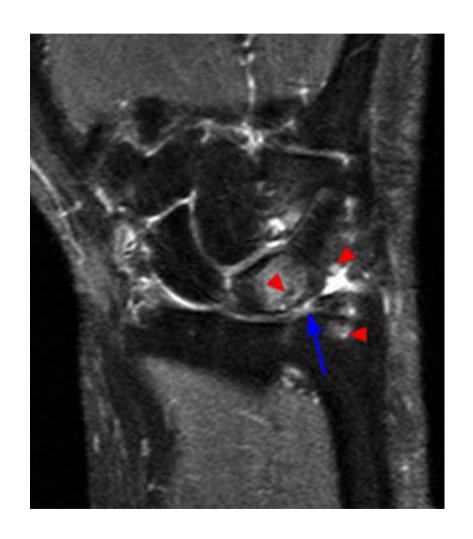


# Dorsal impingementbony contusion of lunate





## Ulnar abutment





## SL Ligament tear



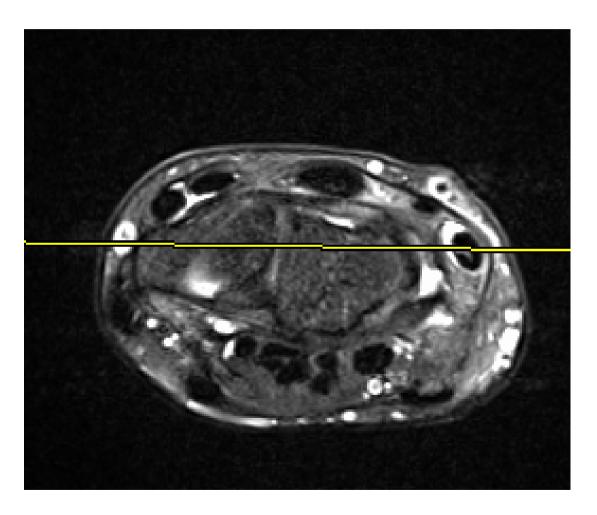


## TFCC tear





## **ECU Tendinopathy**





#### **SUMMARY**

- BONE and SOFT TISSUE injuries
- Wide differential
- Good work up required for prognosis and treatment and to prevent long term problems





## Thank you

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