# Lateral Hip Pain



A L C H E M Y

## **Risk Factors**

Females 2x more likely than males

Menopause - reduction in estrogen increases deterioration in muscles and tendons which compromises how much load the hip can tolerate

Ageing - age related atrophy in gluteus medius / minimus

Rapid increase in walking / stair climbing

Prolonged side lying (i.e after an operation)

High BMI

# **Management Options**

#### **Conservative Physiotherapy**

Physio involves progressive gluteal strengthening exercises and education including:

- Reduce climbing stairs / hills / hip adduction across midline
- Avoid sitting with legs / ankles crossed
- Equal weight bearing when standing
- Avoid side lying on affected side and have a pillow between knees

#### **Corticosteroid Injections**

Short term pain reduction at one month

At 15 month follow up - exercise more beneficial to pain and function than injection alone

# **Imaging**

Xray - hip joint integrity. No indication of gluteal tendons or bursa integrity

MRI - gold standard for diagnosis

**Ultrasound** - first line investigation due to availability, low cost, dynamic nature and ability to guide treatments such as steroid injections

References: See Website

### Who to see

KATE KENNEDY - Physiotherapist

REBECCA WOOD - Physiotherapist