

#### PresentationPoint

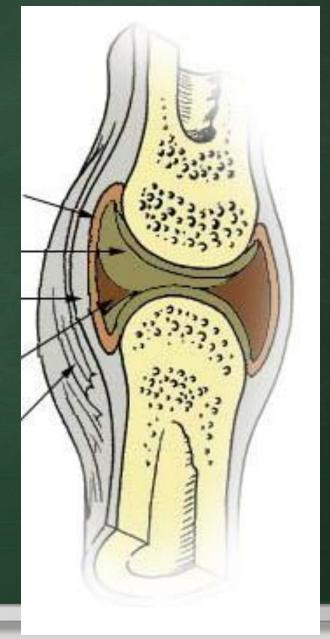
# Injuries to Soft Tissues

# Learning Outcomes

- · You will be able to:
  - Recognise and Manage Cramp
  - Differentiate and manage Sprain and Strain
  - Perform R.I.C.E. treatment

# Soft Tissues

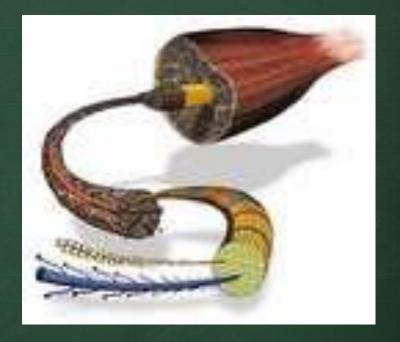
- Joints
  - Hinge Joint
  - Ball and Socket Joint
  - Slight Movement Joint
  - Ligaments
  - Tendons



### Soft Tissues

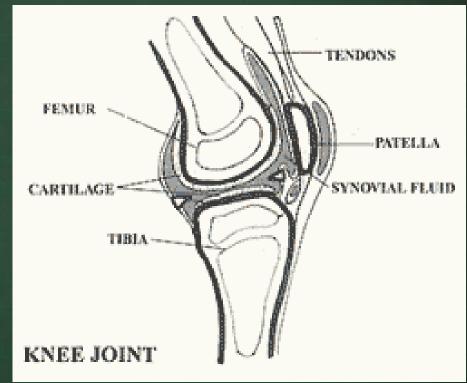
- Muscles

  - Voluntary Involuntary



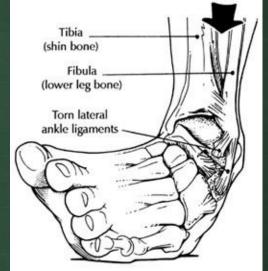
#### How Joints Function

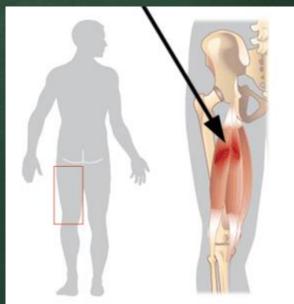




# Sprain & Strain

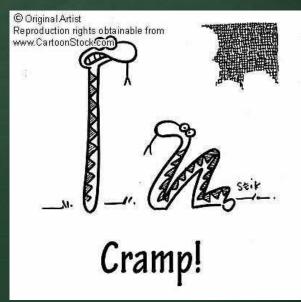
- Sprain ligament injury
- Straín muscle tear
- Cause: acute overstretch
- Sígns & Symptoms:
  - Paín
  - Stiffness
  - Swelling
- Management: R.I.C.E.





# Cramp

- Acute involuntary muscle pull
- caused by cold or overexertion
- usually is lack of water and salt
- Management:
  - Stretching
  - Give water (with salt / electrolytes)
  - R.I.C.E.









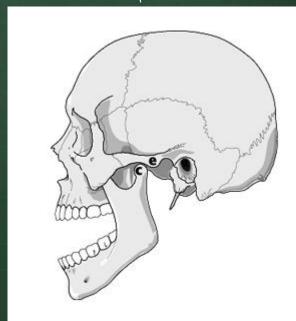
#### RICE

- Rest
  - Stop all activities
- ce
  - Apply ice bag until numbress
- Compression
  - To reduce swelling
- Elevation
  - To reduce blood flow to injured part

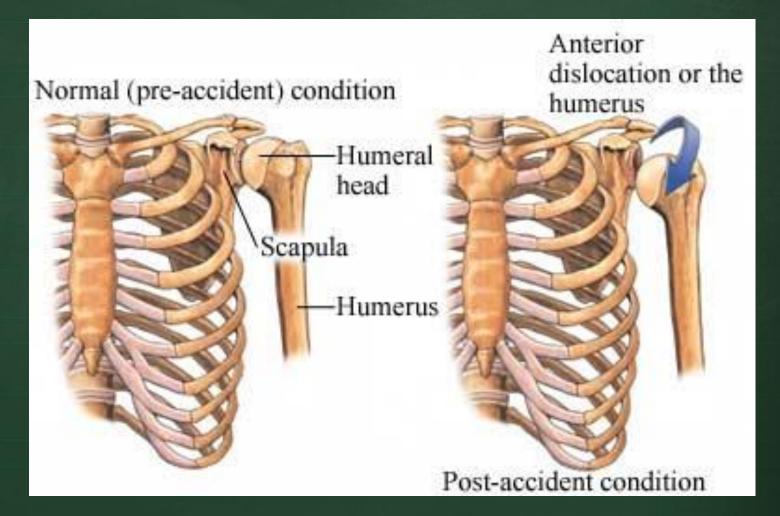


#### Dislocation

- Displacement of a bone from its location at a joint
- Sígns & Symptoms are símilar to fractures
- Manage as fracture



#### Shoulder Dislocation



# Question?

