

Non – Operative Treatment

OF ORTHOFEDIC INJURIES

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Exam the entire patient

Document what hurts and what does not

Work – up the patient before rushing to P.T.



























56 year old: comes in fell 3 days ago, has pain, and swelling wrist

- What is your diagnosis

- ► Where is the pain generator

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Treatment: If you suspect....



MRI is symptoms do not improve at 3 to 4 weeks





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What about Physical Therapy???

Make you diagnosis first

Limit their therapy 2 times a week for 3 weeks

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Treatment options

- Splint at night
- Prayer stretch
- Stop or avoid repetitive
- EMG only after 3 months of diagnosis
- Injection if you know how

For Dequervains











How do you splint?

Now do it!

- We use a fiberglass, that is wet then dried and apply
- NO ACE WRAPI
 If you put it on, then you need to take it off... in the future



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Differential:

Annular tear disc Nerve raot compression Fracture Ligament avulsion Muscle strain











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When do I order an MRI

Problems

- Order only to confirm your diagnosis
- If patient is not improving over time
- You suspect a more debilitating problem then presented
- An MRI can obfuscate your diagnosis and subsequent treatment
 An MRI may make you treat an asymptomatic finding
- Don't be an advocate for an insurance company treat the patient





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Find the pain generator... point to where it hurts!

- Lateral hip: Gluteus Insertion or bursa
- Anterior hip: Hip joint
 Pain down the front of leg: Neuropathy or hip joint
- Back area: sacroiliac
 Don't forget about UTIs
- Exam for a Inguinal Hern1a (not common)







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Strength loss with :

- Dorsiflexion ankleHip abduction
- Proprioception
- Femoral N.
 L1-L2
 Sciatic or L5
 L5









Treat arthritis non-operatively

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- Motion
- Work out modificationsd
- ► Natural meds
- NSAIDInjection
- ► Bracing
- ►Viscosuppliment
 - Activity modified

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Leg pain or back pain Sitting or standing Laying down? Past history

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Check points

- Always do a physical exam on the joints above

- Do not depend on a scribe to document your findings





