

FAST FACTS: Joint Pain

Joint pain is associated with either a trauma to or disease of the joints and is extremely common in older adults. If there has not been a traumatic injury, such as a fall, the focus of joint pain is on an inflammatory joint disease such as chronic osteoarthritis (OA), degenerative joint disease (DJD), or gouty arthritis. Both OA and DJD have a slow onset and become a chronic condition. Both may respond to pain medications or physical therapy. Gout requires prescription medication during the acute attack.



✓ Osteoarthritis (OA) / Degenerative Joint Disease (DJD)

- Common sites are knees, fingers, ankles, spine, hips, feet, shoulder
- Affects multiple sites and is caused by wear and tear on the joint
- Signs/symptoms: joint stiffness is most common in morning, pain typical after exercise or pressure on joint, rest may not relieve pain in the affected joint

✓ Gouty Arthritis

- Most common site is the big toe, followed by ankles, heel, knee, wrist, and fingers
- Seen in men over age 35 and woman after menopause
- · Caused by increased levels of uric acid
- Signs/symptoms: red, hot, swollen, and/or inflamed joint but NO morning stiffness

✓ Traumatic Injury

- Dislocation or ligament/tendon injury; sudden onset of pain/swelling after a trauma
- Immobilize the injury site and call your healthcare provider, ice may help

√ Possible Intervention(s)

- Osteoarthritis / Degenerative Joint Disease
 - Try early morning range of motion or low impact exercise
 - o If pain is in response to exercise, rest the joint; ice or heat may also help
 - Medication is often needed to relieve the pain
- Gouty Arthritis
 - Medication typically needed at the onset of an attack
 - Prevention is KEY: avoid alcohol and foods high in purines which are the chemical compounds that cause uric acid (get list from healthcare provider)

✓ What Else You Should Do.

- Write down and share information about your pain with your healthcare provider
- Use a <u>Pain Diary</u> to note important information useful to the healthcare provider
- Try a non-drug treatment and document the impact on your pain in your Pain Diary

References:

- 1. WebMD. June 15, 2021. Joint Pain. Accessed 3.13.2022. https://www.webmd.com/pain-management/guide/joint-pain
- 2. Cleveland Clinic. March 28, 2018. Joint Pain. Accessed 3.13.2022. https://my.clevelandclinic.org/health/symptoms/17752-joint-pain
- 3. Centers for Disease Control and Prevention (CDC). December 2, 2021. *Joint Pain and Arthritis*. Accessed 3.13.2022. https://www.cdc.gov/arthritis/pain/index.htm

