

# DISCLAIMER

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# Acute monoarticular arthritis

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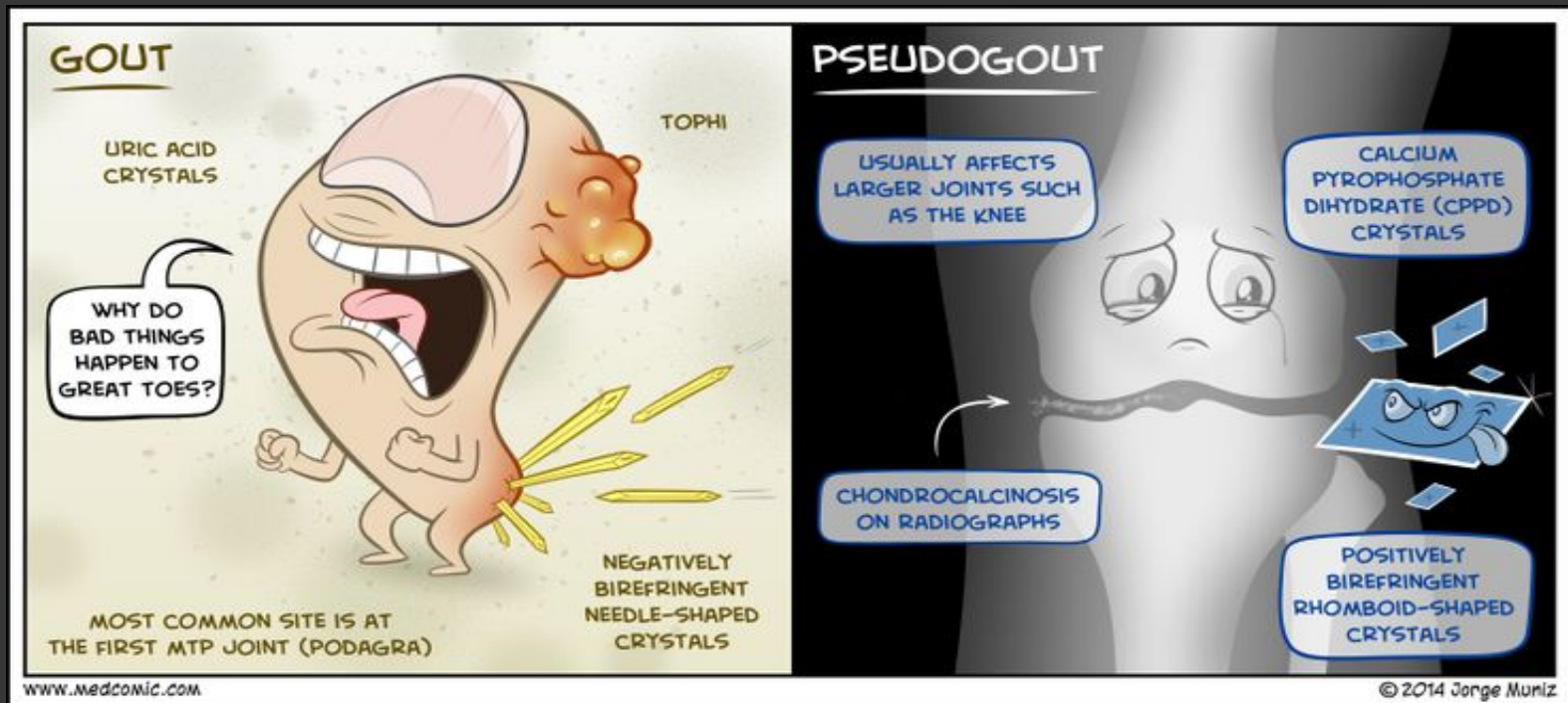
# HX: Infectious Arthritis

- Infection of the joint.
- Onset: Abrupt, with fever/chills= Septic cause.
- Previous hx of exposure to gonorrhea, tick bites, diabetes, concurrent rheumatoid arthritis, joint prosthesis, immune suppression, HIV, Drug abuse, or previous trauma.
- Alcohol abuse predisposes to infection.



# HX: Continued

- Age is a helpful cue.
- Older Patients: Pseudogout, gout, etc.
- Younger Patients: Disseminated gonococcal infection, Reiter syndrome, ankylosing spondylitis, gout, etc.



# Physical Examination

- ◉ Look for signs of inflammation.
- ◉ Rule out tendonitis, bursitis, and/or cellulitis.
- ◉ Localized tenderness that doesn't affect entire joint.

## Take temperature

- ◉ Fever= Septic
- ◉ Exception: Delayed prosthetic joint infection
- ◉ Low grade fever= Gout or Rheumatoid arthritis



# PEx: Continued

- Check ROM- should be painful
- Check skin for lesions
- Check eyes to indicate conjunctivitis or iritis
- Heart for murmurs
- Spine for spondylitis

