Medical data is for informational purposes only. You should always consult your family physician, or one of our referral physicians prior to treatment.

# Rheumatic Disease Known or Suspected to Be Biochemical or Endocrine Abnormalities

| Presenting Symptoms (Usual) | Part of Body Affected | Disease Name |
|---|---|---|
| Acute or Subacute Attacks of Arthritis Can Occur<br>Affects Both Sexes Equally<br>Attacks Follow Pattern of Uric Acid Gout, But Are Less Severe<br>Develops in Maturity<br>Frequently Associated With Conditions Such As Osteoarthritis, Diabetes Mellitus, Hyperparathyroidism, Gout and A Skin Condition<br>Evidence of Calcium Salts Under Skin, Muscles Tendons and Nerves of Joints<br>Low Grade Symptoms Similar to Rheumatoid Arthritis<br>Symptoms May Persist for Life | **Joints** | Chondrocalcinosis |
| Big Toe Joint Most Frequently Affected, but Instep, Ankle, Knee, Wrist and Elbow Are Common Sites; Sometimes Cervical Spine<br>Bouts May Vary From Days Apart to Several Attacks a Year<br>Deforming Crystals of Monosodium Urate in Joints<br>First Attacks May Be In Only One Joint and Last for Days; Later Attacks May Affect More Than One Joint<br>Hard or Gritty Deposits May Appear In Joints and Tendons<br>Limitation of Joint Motion<br>May Persist Intermittently Throughout Life<br>Precipitated by Stress, or Wrong Diet<br>Sharp Needle-like Pains on Movement of Joints<br>Skin Is Tense, Hot, Shiny and Dusky Red or Purplish In Color at Affected Joint<br>Systemic Reactions May Include Fever, Heart Rate Increase, Chills, Malaise and an Increase in Leukocytes<br>Untreated Attacks May Last for Weeks | **Gout** | Gout (Also suspected to be caused by ubiquiton, a substance that tissues are very sensitive to, and excreted by Mycoplasm) |