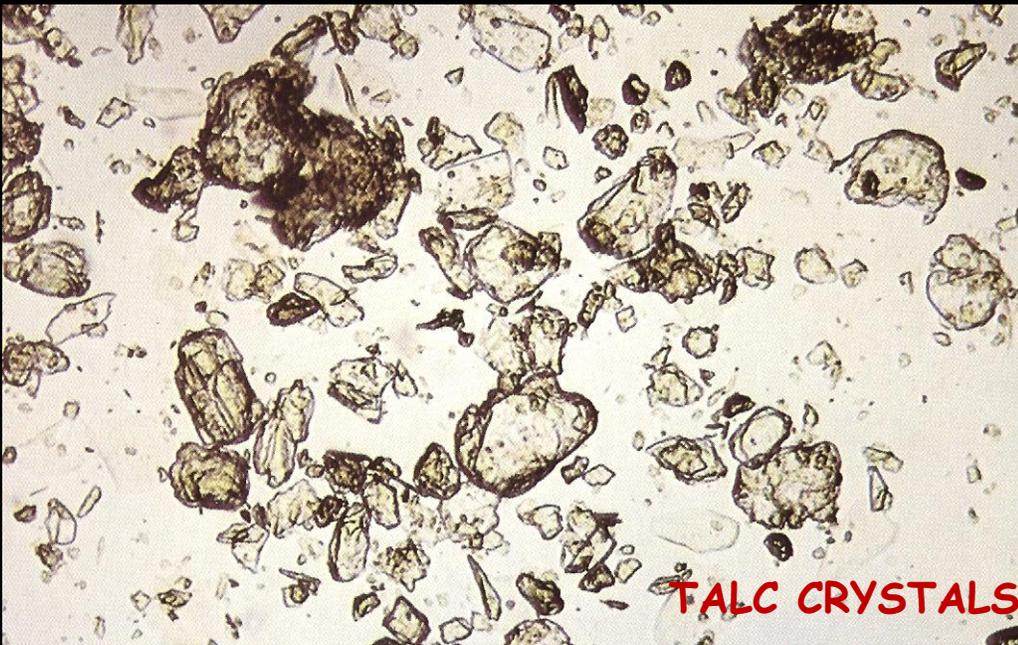


True "Maltese crosses" display arms of equal length. Only lipids (cholesterol) produce such crosses. The arms that pseudo "Maltese crosses"

exhibit are of unequal length. **Leucine**, **Triamterene** (a diuretic), and crystals seen in a metabolic disorder APRT deficiency (**2,8-dihydroxyadenine** or 2,8-DHA) exhibit pseudo Maltese crosses, as well as **STARCH GRANULES**.



TALC CRYSTALS

