



DIAGNOSTIC CHALLENGE

Check the correct answer on page 43

Case 1

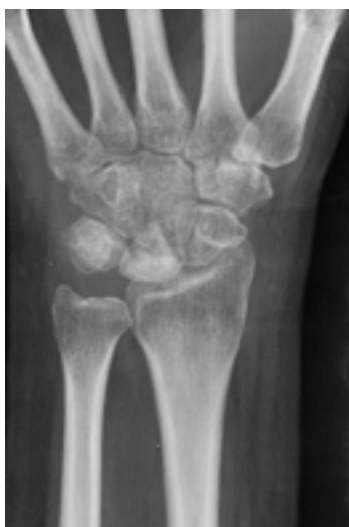


Figure 1

A 24 year old girl presents to the outpatient clinic with pain in her left wrist for last 04 months. She does not remember any trauma to the wrist joint. There is no pain in any other joint of the body. The pain is localized, mild to moderate in intensity and increases with weight bearing activities and domestic chores.

On examination of the wrist there is no swelling or deformity of the wrist. There is localized tenderness over the dorsum middle of the wrist. Extremes of flexion and extension are painful.

Her initial rheumatological workup has shown an ESR of 25mm. Her TLC is 5000 and Neutrophils are 50% (within normal range). Her X-ray is shown below:

1. What is your diagnosis?
2. How will you investigate further?
3. How will you treat her?



DIAGNOSTIC CHALLENGE

Check the correct answer on page 44

Case 2



A 45-year-old female presents to the Oromaxillofacial Surgery (OMFS) department at HITEC-IMS with a complaint of gum swelling for the past 3 years. She describes the growth as painless and gradually increasing in size, making it difficult for her to maintain oral hygiene. The patient has a known history of hypertension for the last 15 years and is currently on antihypertensive medication. She denies any history of bleeding, ulceration, or systemic illness.

On intraoral examination, there is generalized gingival enlargement involving both maxillary and mandibular arches. The gingiva appears firm, fibrotic, and pale pink, with bleeding on probing. There is plaque and calculus accumulation, but no signs of ulceration or pus discharge.

1. What is your diagnosis of the case based on clinical findings?
2. What are the common causes for this?