

Introduction

Wrist pain may be acute or chronic, traumatic or non-traumatic. Considering the non-traumatic wrist pain, which have been often, called “low back pain” of the hand surgery.

Low back pain of the hand surgery considered general symptom for nearly all diseases at the wrist joint, in which other symptoms may or may not be present.

The differential diagnosis of non-traumatic wrist pain is:

1. Acute non-traumatic wrist pain.
2. Chronic wrist pain:
 - Developmental causes.
 - Neoplastic causes.
 - Infectious causes.
 - Miscellaneous causes.

(Demmison and Wiess, 1999).

Some of these causes are very common; others are less common or extremely rare. For understanding the pathogenesis of any non-traumatic wrist pain, a well rehearsed evaluation of the regional anatomy of the lower part of forearm and that of the wrist joint. Improved imaging techniques and better methods of operations will help those patients who have definite pathological lesions amenable to surgery.

The differential diagnosis of the non-traumatic wrist pain as well as accurate diagnosis of any wrist pain is essential for proper management.

In the management of non-traumatic wrist pain, the cause of the pain should be adequately treated.

(Forman et al., 2002).