Imaging for Residents – Quiz

# **Small Stiff Swelling over Flexor Aspect of the Finger**

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## Section 1 – Quiz

## CASE

A 30-year-old male patient presented to the orthopedic outpatient clinic with the complaint of a small painful, stiff mass over the flexor aspect of the left ring finger for three months. There was no history of antecedent trauma and no



Figure 1: Ultrasound image over palmer aspect of the left ring finger in the longitudinal plane

apparent restriction of finger movements. The swelling was small, firm, and tender. The temperature of the overlying skin was normal. The patient was sent to the Radiology Department for a high-frequency ultrasound examination of the finger to determine the nature of the swelling [Figure 1 and Video 1]. What is your interpretation?

## **Declaration of patient consent**

The authors certify that they have obtained all appropriate patient consent forms. In the form, the patient has given his consent for his images and other clinical information to be reported in the journal. The patient understands that his name and initials will not be published, and due efforts will be made to conceal the identity, but anonymity cannot be guaranteed.

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## Conflicts of interest

There are no conflicts of interest.

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