A 30 years male presented with complaints of pain in the right wrist without history of swelling, fever, history of fall or trauma. He is not a known diabetic or hypertensive and was a non-smoker. His physical examination was within normal limits. Biochemical parameters like FBS, serum calcium, phosphorus and parathormone levels were within normal levels. ECG and Echo revealed no abnormality. Because of pain in the wrist he was advised X-ray of right forearm which showed right radial arterial calcification (Figure 1).

Radial artery has a special place in the management of CAD, both as a conduit in CABG and as a route of percutaneous intervention with evergrowing popularity of transradial procedures. Radial artery calcification has been reported in the past, found during harvesting for CABG graft. Most of the reported cases in the past have been found to be dystrophic calcification in the setting of ESRD, long standing diabetes and other hypercalcemic states, none of which was found in the present case.

Reference