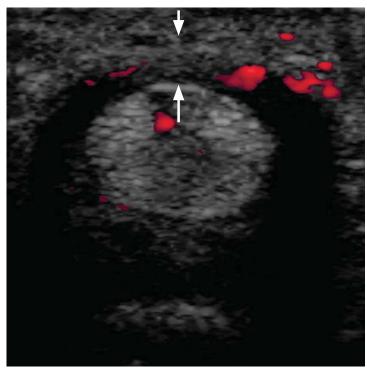
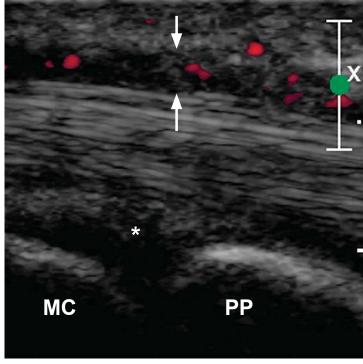
Hand





Chen, Hsin-Hua Power Doppler US using a Philip iU22 with a linear probe (7-12MHz)

SpA

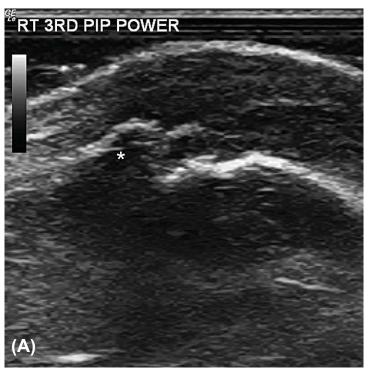
Psoriatic Arthritis

Rt 2nd MCP joint and flexor tendon

Volar Transverse (A) and longitudinal (B) scan of Right 2nd MCP

Thickening of tendon sheath (arrows) with some DoPPler signals. Minimal widening (*) of right 2rd MCP joint capsule without intraarticular DoPPler signal.

MC = metacarpal PP = proximal phalanx

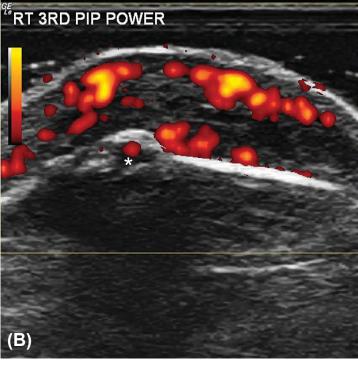


SpA

Psoriatic Arthritis

Longitudinal scan of 3rd proximal interphalangeal joint

- (A) Marked swelling of overlying tendon complex on PIP joint and joint erosion.(*)
- (B) Power Doppler scan also showed extended inflammation along tendon and entheseal area.



Kuo, Chang-Fu

Grey scale US using a Logiq 9 (General Electrics Medical Systems, Milwaukee, WI) with a volumetric probe (4D16L), with power doppler