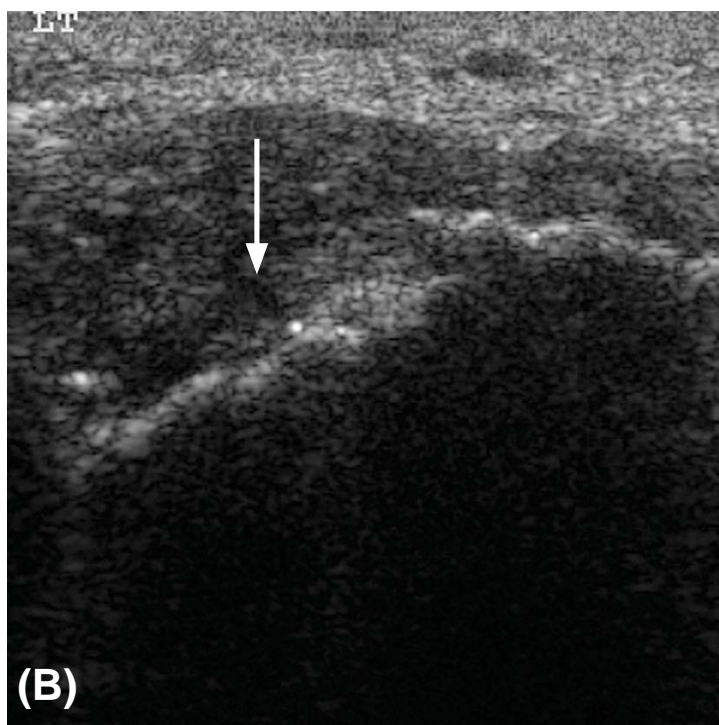
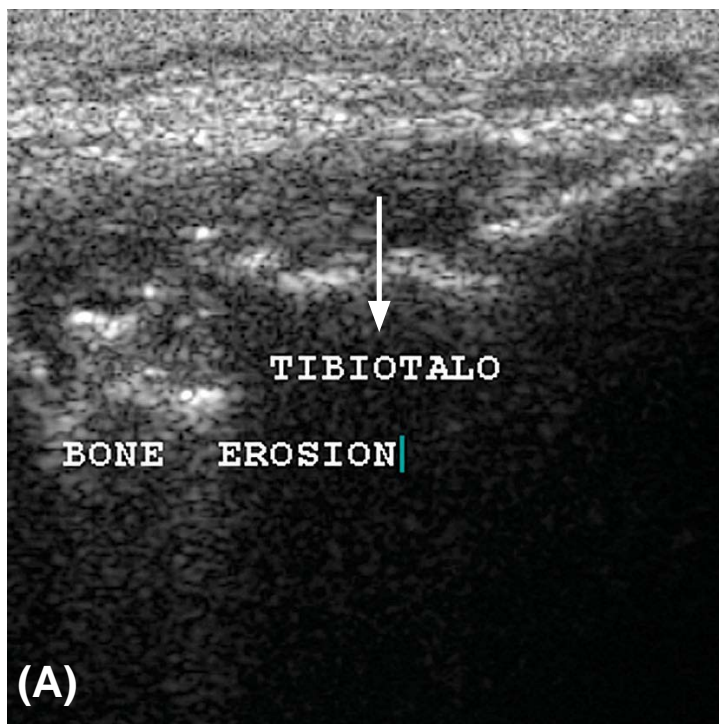


Ankle



RA

Tibiotalar joint

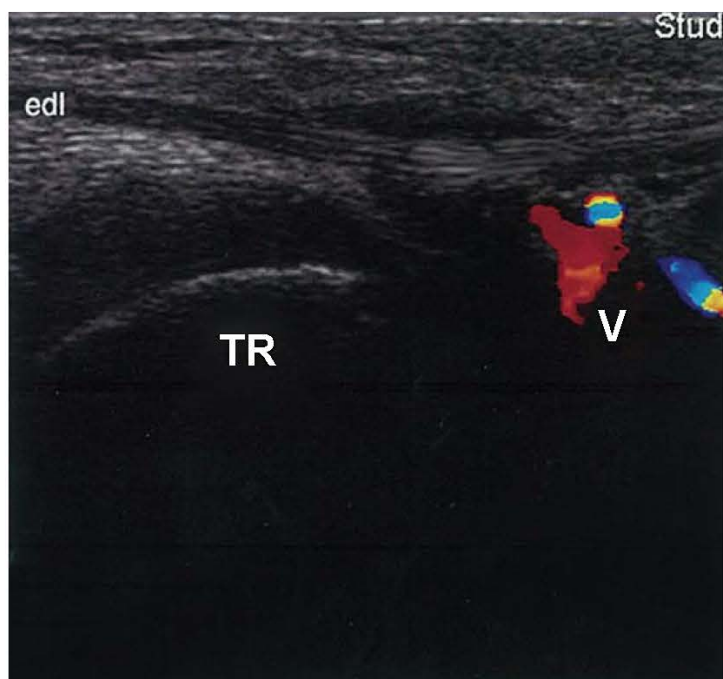
Dorsal longitudinal (A) and transverse (B) scan

Bone erosion. The longitudinal view shows Interruption of bone cortex (arrow) in talar bone

Chang, Chi-Ching

Grey scale US using a Taitan 180

Ankle



RA

Right ankle joint

Anterior longitudinal scan

Proliferative synovitis.
Hypoechoic fluid surrounds
extensor digitorum longus
tendon. Increase vascularity
and synovium proliferation.
edl = extensor digitorum
longus

TR = tarsal bone

V = increased vascularity

Lin, Liang-Hung

Grey scale US using a Logiq 5 (General Electrics) with a linear probe (12L)