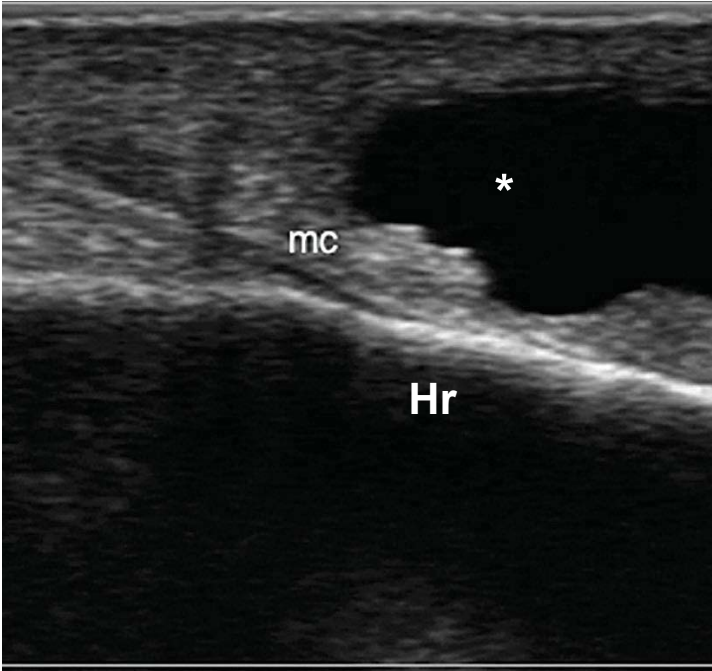


# Elbow



## Crystal-related

### Gouty Bursitis

Right elbow joint

#### Dorsal longitudinal scan

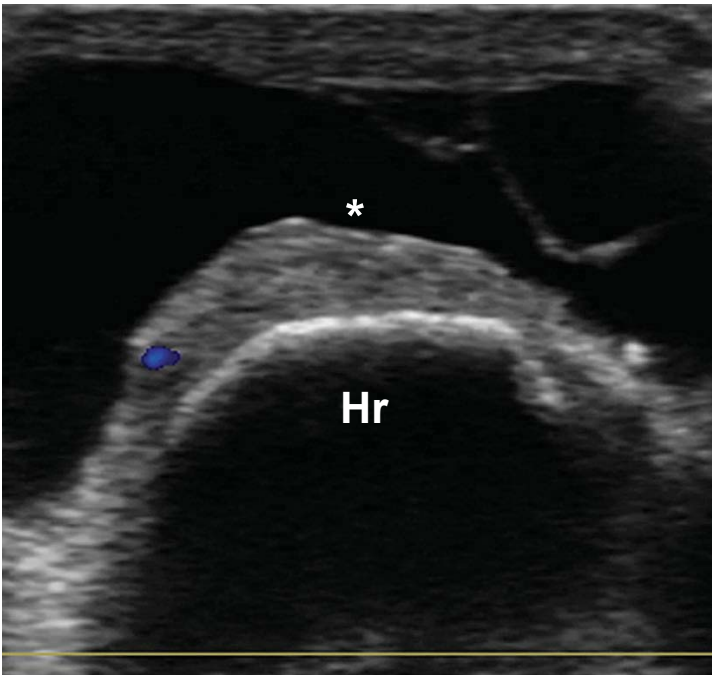
Massive olecranon bursa effusion (\*).

mc = microtophi

Hr = humerus

**Lin, Liang-Hung**

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



## Crystal-related

### Gouty Bursitis

Right elbow joint

#### Dorsal transverse scan

Massive olecranon bursa effusion (\*).

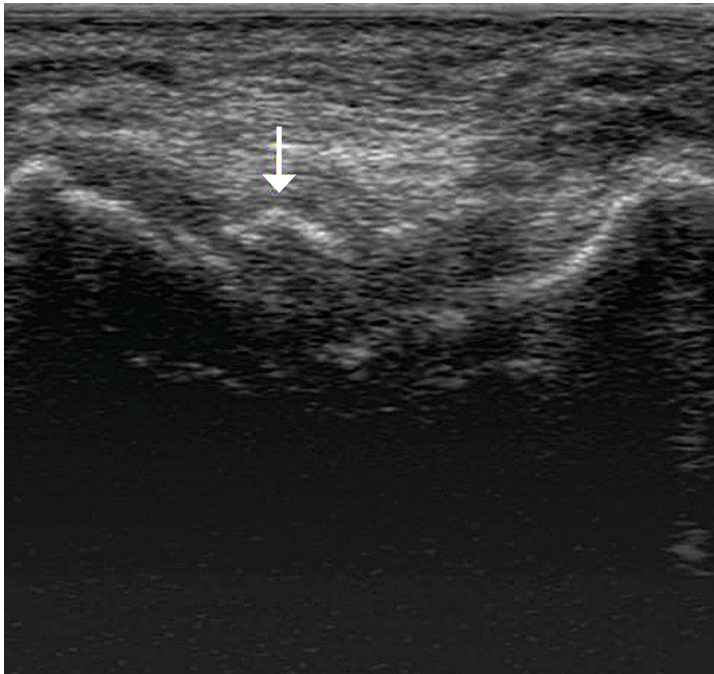
mc = microtophi

Hr = humerus

**Lin, Liang-Hung**

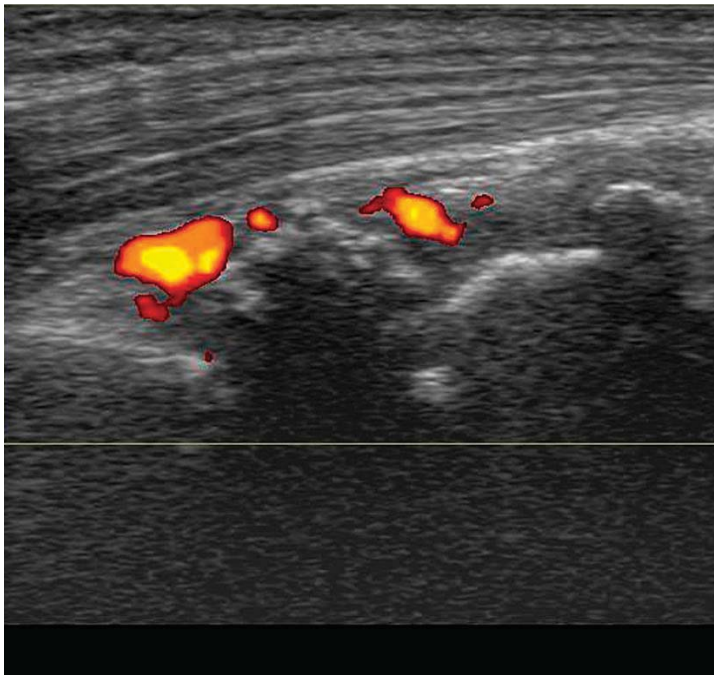
Grey scale US using a Logiq 5 (General Electrics) with a linear probe (12L)

# Elbow



**Wu, Chien-Hui**

Grey scale US using a Logiq P5 (General Electrics Medical Systems,Milwaukee,WI) with a linear probe (12L)



**Wu, Chien-Hui**

Powder doppler US using a Logiq P5 (General Electrics Medical Systems,Milwaukee,WI) with a linear probe (12L)

## Crystal-related

### Gouty Arthritis

Right elbow

#### Dorsal transverse scan

Synovial hypertrophy with tophi deposition.

Arrow = tophi deposition with band shape lesion

## Crystal-related

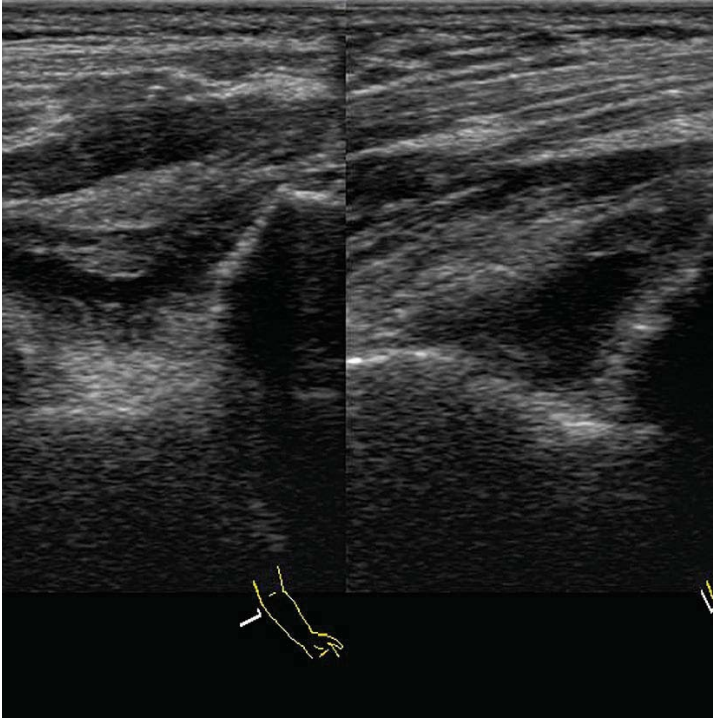
### Gouty Arthritis

Right elbow

#### Dorsal longitudinal scan

Active gouty arthritis with tophi deposition With PDI grade 2 inflammation

# Elbow

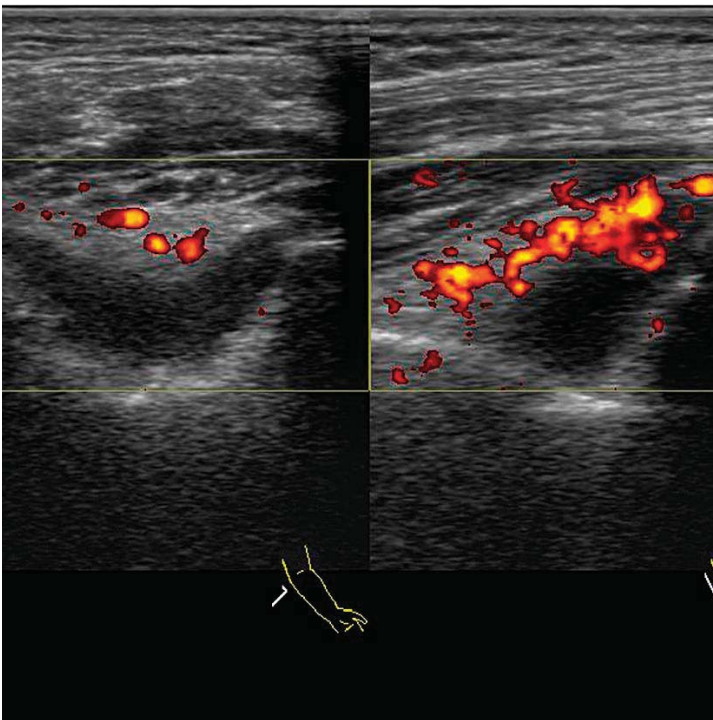


## Crystal-related Gouty Arthritis

Left elbow

### Dorsal transverse scan

Acute gouty arthritis with olecranon fossa synovial hypertrophy and effusion



**Wu, Chien-Hui**

Grey scale US and power doppler US using a Logiq P5 (General Electrics Medical Systems, Milwaukee,WI) with a linear probe (12L)