

Live surgery 6

- Case: Hallux valgus – right foot
- Procedure: MIS for hallux valgus right foot



HISTORY-

- C/O deformity in **Right** great toe since 2 years
- C/o pain in **right** great toe since 2 months
- No H/O trauma
- No known comorbidities

EXAMINATION-

Right foot

- Valgus deformity of **right** great toe with swelling over the medial side
- Palpable tenderness +
- Range of motion is NORMAL
- Sensations – intact.
- No signs of Neuropathy.

CLINICAL PICTURES – RIGHT FOOT



LEFT FOOT



OPERATIVE FOOT



right foot affected side



BUNION



right foot
affected side



Left Foot



OPERATIVE FOOT
right foot affected side

PRE-OPERATIVE X-RAYS



HVA – HALLUX VALGUS ANGLE

IMA – INTERMETATARSAL ANGLE

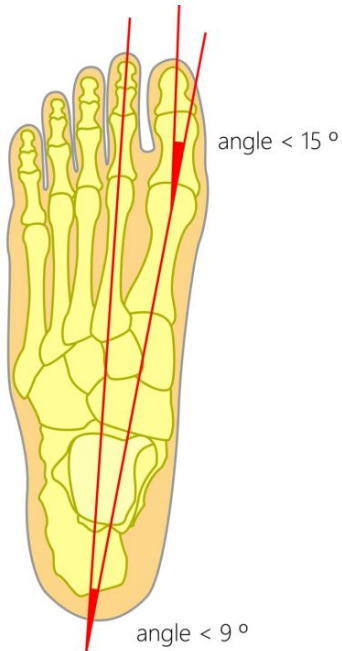
DMAA – DISTAL METAPHYSEAL ARTICULAR ANGLE

HALLUX VALGUS ANGLE(HVA) INTERMETATARSAL ANGLE(IMA)

NORMAL – HVA < 15°

IMA < 9°

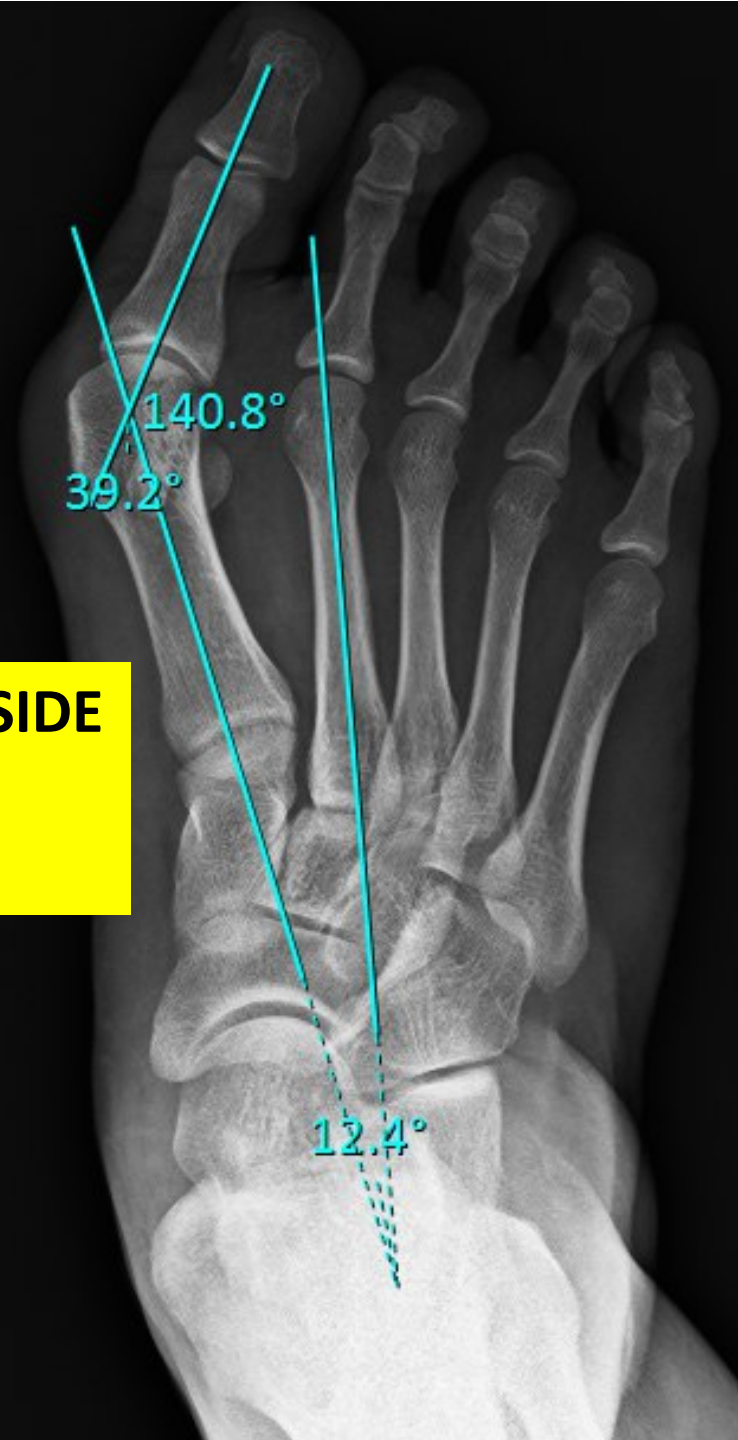
DMAA < 10°



AFFECTED Rt SIDE

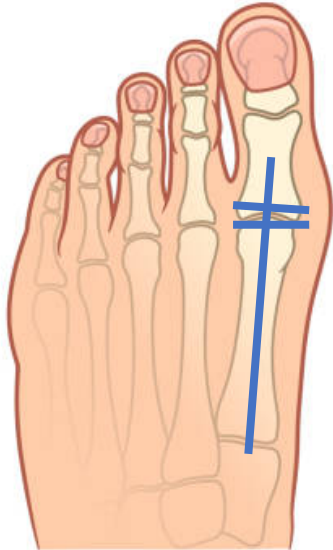
HVA – 39.2°

IMA – 12.4°



DISTAL METATARSAL ARTICULAR ANGLE(DMMA)

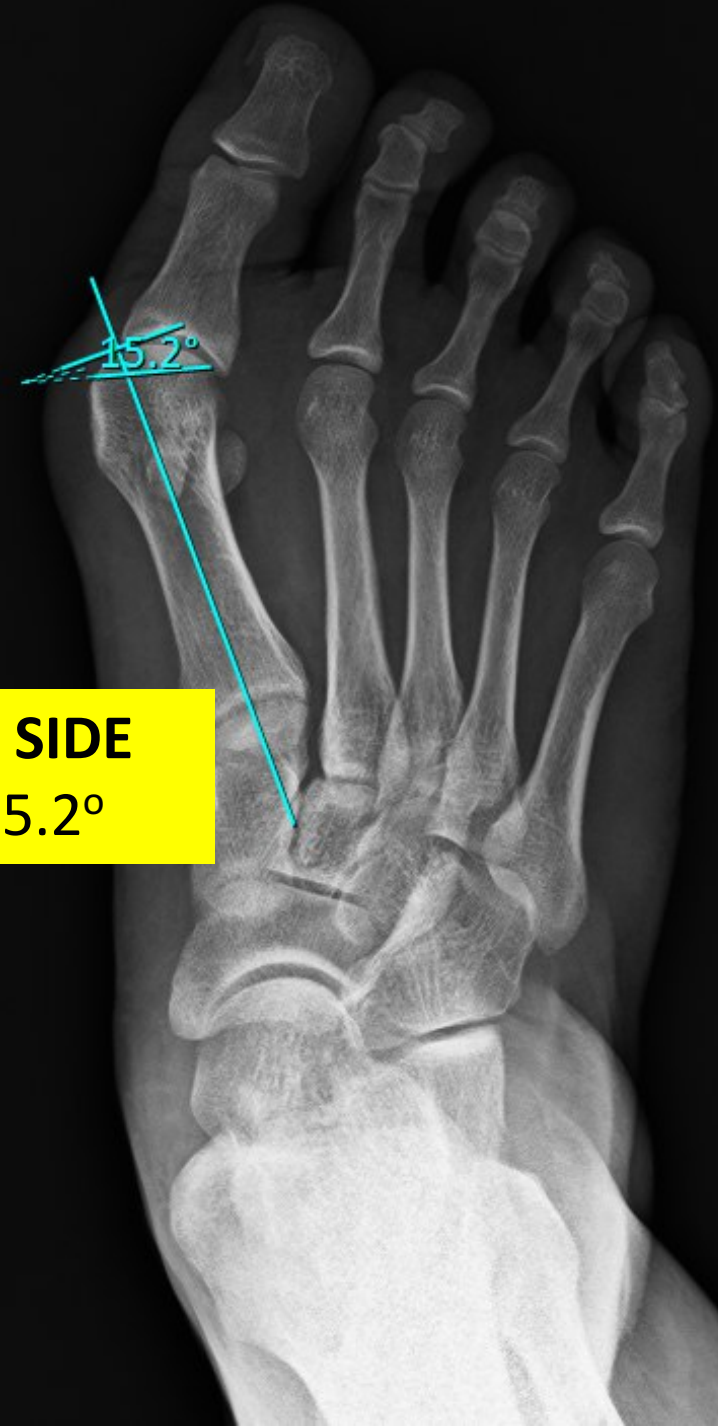
NORMAL – DMAA < 10°



Normal

DENOTES 1st MT head
UNCOVERAGE

**AFFECTED SIDE
DMAA – 15.2°**



**OPERATIVE
Right FOOT**



**RIGHT SIDE
AFFECTED SIDE**

**L
Left FOOT**



Plan –

- Surgeon: DR SANG GYO SEO
- Moderators :Dr T V Raja, Dr Nasef Mohamed
- Case: Hallux valgus – right foot
- Procedure: Minimally Invasive surgery (MIS) for hallux valgus right foot

