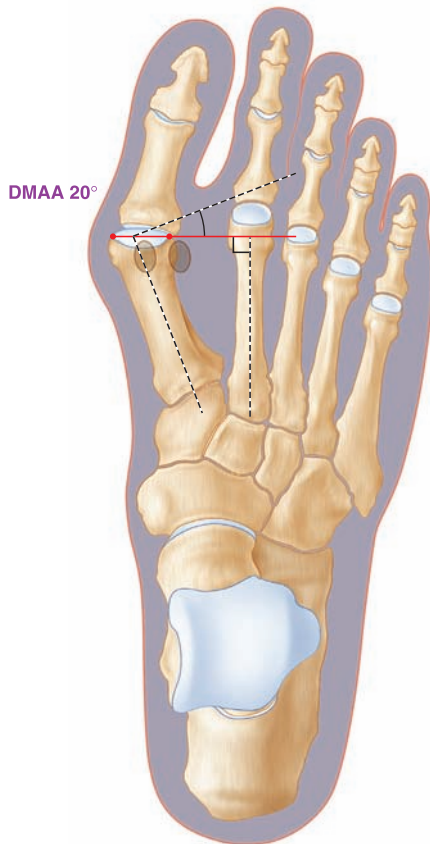


CLINICAL SITUATIONS

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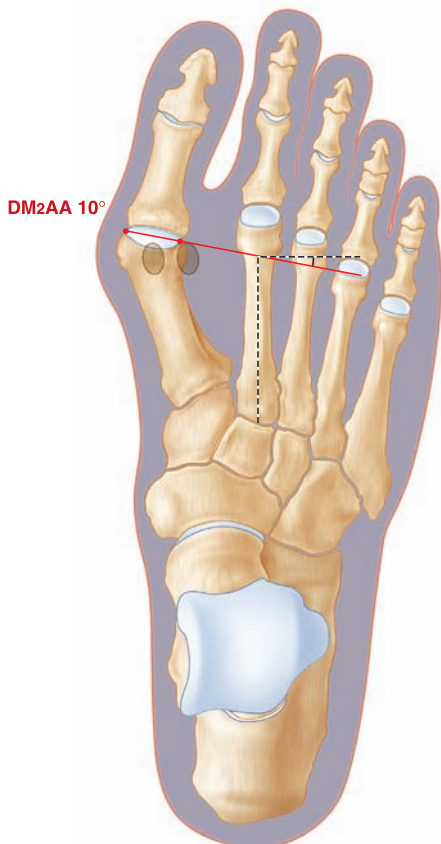
The analysis of articular angles and congruence helps to precisely describe particular clinical situations, which require appropriate management.



1: DM2AA = 0 MODERATE CONGENITAL HALLUX VALGUS

- > Metatarsus varus and positive DMAA ($\text{DMAA} > 7^\circ$),
- > Moderate angle M1 - M2,
- > In most cases, the joint is congruent.

Correction consists of simple translation of the head.



2: DM2AA IS POSITIVE SEVERE CONGENITAL HALLUX VALGUS

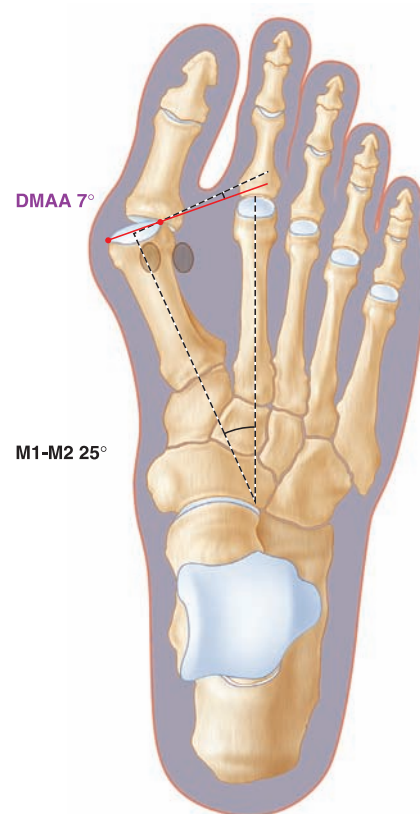
- > The DMAA is clearly positive,
- > The joint is congruent in most cases,

Correction consists of varisation (medial derotation) of the head combined with translation.

3: DM2AA IS NEGATIVE

- > With or without abnormal DMAA,
- > This is the situation of metatarsus varus (angle M1-M2 > 16°),
- > Articular incongruence is present.

Correction consists of lateral translation or valgisation of the head (lateral derotation) and in most cases shortening of the first metatarsophalangeal ray.



4: ABNORMALITY OF THE PHALANX

- > Requires correction independently of the preceding clinical situations,
- > Phalangeal osteotomy enables correction of:
 - gigantism of the hallux,
 - interphalangeal valgus,
 - pronation.



Example of an Egyptian foot type with interphalangeal valgus and pronation

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