

Defects and their results

- Base narrow in front → wear on lateral hoof wall (Anat 39)
- Base wide in front → wear on medial hoof wall (Anat 39)
- Offset (bench) knee → uneven wear on medial splint bone causing “splints” and carpalis (Anat 39, Evans 147 & 163)
- Toe out conformation → winging in (Anat 39) and sidebone (Evans 160 & FCH 403)
- Toe in conformation → paddling/winging out (Anat 39) and sidebone (Evans 160 & 181, FCH 403)
- Base narrow toe out → plaiting/rope walking (Anat 39)
- Calf knees → ligament strain on the palmar aspect and increase in chip fractures and radius fracture (anatomy 39), bowed tendon (evens 160), carpalis/popped knee (evens 163)
- Base narrow behind → strain on the lateral structures of the limb (Anat 40)
- Cow hocked → bone spavin (Anat 40 & Lewis 404)
- Cow hocked and base wide → interference (Evans 155)
- Sickie hocked → strain o the long palmar ligament (curb) and short striDe (Anat 40, Evans 154)
- Post legged behind → bog spavin and upward fixation of patella (“stifled”) Anat 40 & Evans 163
- Short upright pasterns → ringbone and navicular disease (Anat 40, FCH 401, Evans 162)
- Short straight shoulder/mutton wither → short inelastic stride and pounding gait (Evans 146 & 181)
- Coon foot → strain on tendons, bones and suspensory ligaments (Evans 150), bowed tendon (Evans 160)
- Over at the knee → splints (Evans 159)
- Ewe neck → awkward, unsightly, unathletic and unable to flex at the poll (Evans 145)