**Coffin joint**

https://www.youtube.com/watch?v=S0dv9GsR4-I&ab\_channel=PennVetEducationalTechnology

Volume: 4-6ml

Needle: 20-gauge needle of 1&1/2-inch length

Location: Dorsal pouch is blocked by placing needle through dorsal surface of limb, 1-2cm proximal to coronary band. Penetrate common digital extensor tendon and perpendicular to skin.

After palpating the proximal edge of collateral cartilage midway between the dorsal and plantar aspect of P2, lateral pouch is blocked by placing needle at an angle medial and downwards.

**Fetlock joint**

https://www.youtube.com/watch?v=PJlCew5UM6M&ab\_channel=PennVetEducationalTechnology

Volume: 8-10ml

Needle: 20gauge needle of 1&1/2-inch length

Location: proximal plantar pouch is blocked dorsal to the lateral branch of the suspensory ligament and distal to the button of lateral splint bone. Needle in placed laterally and at a downward angle.

Dorsal pouch is blocked at dorsal aspect of fetlock and needle is inserted lateral and parallel to frontal plane and deep to long digital extensor tendon.

Distal pouch is blocked by palpating the space along distal dorsal side of the lateral sesamoid bone proximal to plantar process of P1. Needle is placed dorsal and medial with upward angle.

**Tibial-Tarsal joint block**

https://www.youtube.com/watch?v=D4hQ5VX95EE&ab\_channel=PennVetEducationalTechnology

Volume: 10-20ml

Needle: 20gauge needle of 1&1/2-inch length

Location: palpate joint pouch of hock and insert needle directly inwards at dorsal and medial aspect of hock. Saphenous vein should be made cautious of when inserting needle.

**DIT and TMT joint block**

Volume: 3-5 ml

Needle: 22gauge needle of 1inch length

Location: distal intertarsal joint is blocked on medial side with limb forward. Needle is place in junction of first and second tarsal bone, third tarsal bone and central tarsal bone where a T shaped gap is formed distal to cuneal tendon.

Needle: 20gauge needle of 1&1/2inch length

Tarsal metatarsal joint is blocked on lateral aspect of hock above head of the lateral splint bone. Needle is placed at an angle dorsal-medial and distal in direction.

**Stifle joint block**

Volume: 20ml

Needle: 18gauge needle of 1&1/2-inch length

Location:

Medial femoral-tibial is blocked by placing needle between medial patellar ligament and medial collateral ligament and proximal to tibial tuberosity.

Femoral-patellar is blocked by placing needle between medial and middle patellar ligament proximal to tibial tuberosity. Needle is angled upwards and towards the supra patellar recess.

Lateral femoral-tibial is blocked by placing needle caudal to the lateral collateral ligament and proximal to the proximal lateral edge of tibia.

**Digital flexor tendon sheath**

Volume: 10-20ml

Needle: 20-18-gauge needle

Location: place needle proximal to proximal sesamoid bone and annular ligament and plantar to suspensory ligament with needle slightly downwards.

<http://www.veterinaryireland.ie/images/stories/VI_links/pdf/equinessentials/nerve%20and%20joint%20block%20FJ.pdf>