

Abaxial sesamoid nerve block

Volume of local anesthetics: <2 ml at each site.

Performed when the limb is held.

Anesthetized nerves: n. digitalis palmaris

The abaxial sesamoid nerve block is used for localizing pain, caused lamenes. If the lameness after the palmar digital nerves block has not improved.

Desensitized structures:

- the foot
- middle phalanx and distopalmar aspects of the proximal phalanx
- proximal interphalangeal joint
- distal portion of the superficial and deep flexor tendons



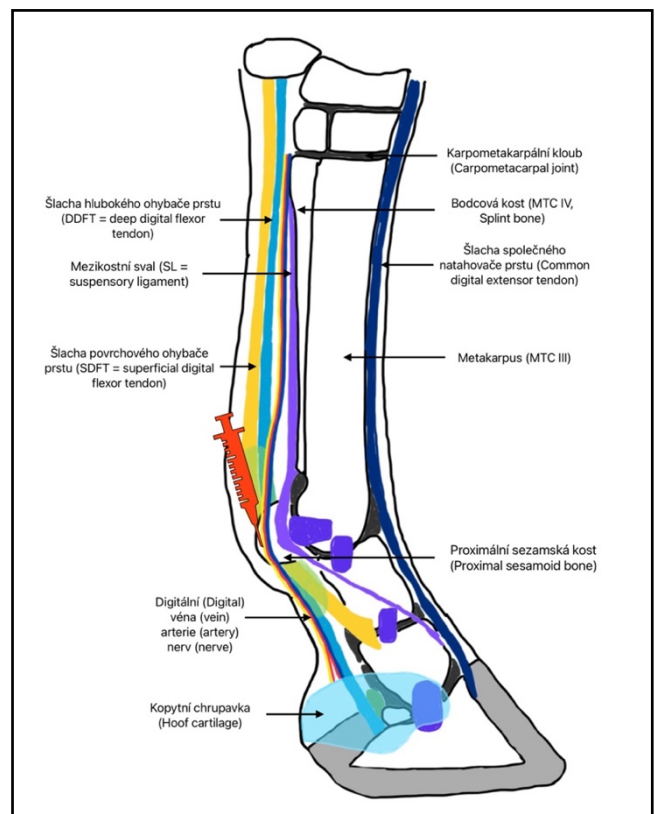
Injection technique:

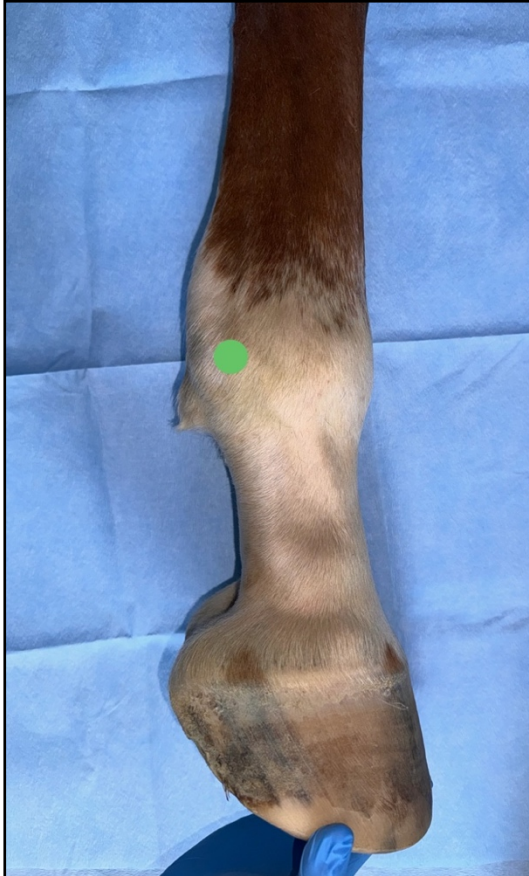
The neurovascular bundle can be palpated over the abaxial border of both proximal sesamoid bones.

The neurovascular bundle contain the palmar digital nerve.

The needle is directed distally.

The needle is inserted at the base of the proximal sesamoid bones, on the lateral and medial site.





Neurovascular bundle are anesthetized along the abaxial border of both proximal sesamoid bones.



The needle is directed distally, at the base of proximal sesamoid bones.