

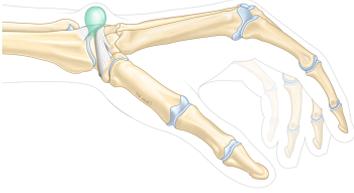
GANGLION CYST - LIPOMA

LEVEL ★★★

WALANT
OCO-REGIONALE



SURGERY



Open surgical excision

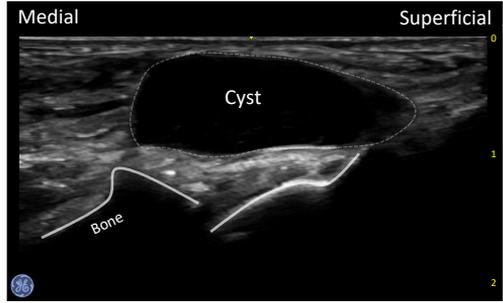


Illustrator : Charles Boistier

ANATOMY & SONOANATOMY



vers les vidéos



Ultrasound Guidance:

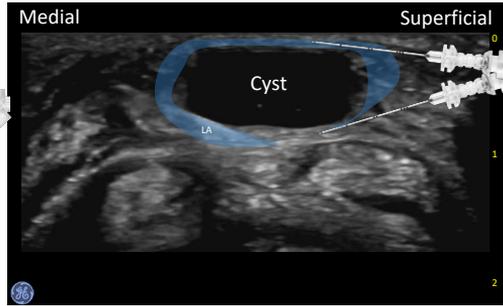
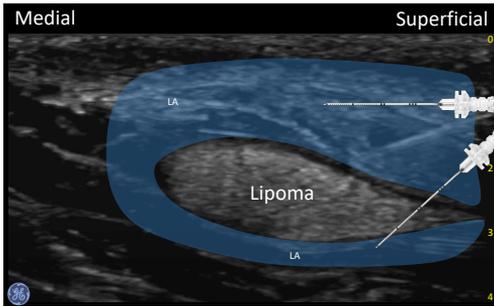
Avoid ganglion cyst puncture

Visualization of surrounded anatomical structures
Visualization of the stalk of the ganglion cyst

Landmarks:

Ganglion cyst – Lipoma
Bone – Articulation – Vessels – Nerves

PROCEDURE



Probe : Linear, High frequency

Position : Over the ganglion cyst

Needle : 24 G x 40 mm

Punction : 1

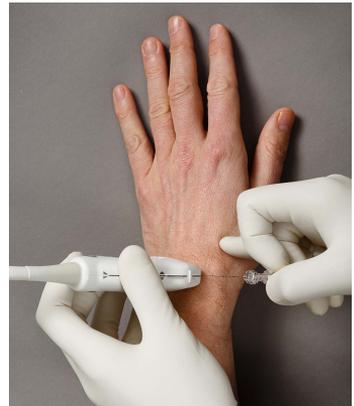
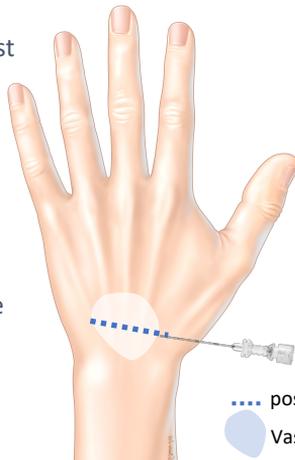
Approach : In plane

Injection : Subcutaneous +
under the ganglion cyst

LA : Lidocaine with epinephrine

Volume : 5 – 10 ml

Massage - Onset : 30 minutes



Picture : Theo Baulig

... position of the probe

... Vasoconstriction area 30 min after injection