

Clinical applications duplex ultrasound. Part 2

Midface and Upper face

Standard position 4: Midface

- Are there any fillers injected in the midface. If so in which layer are they injected?
- Mark the injection areas on the zygoma. Put the duplex on. Is it safe to inject?
- Medial soof: Locate the infraorbital foramen and artery. Mark the foramen on the skin
- Tear through: Locate the facial vein in the medial corner of the eye. Where is the vein located? In the middle? On the periost?
- Piriform space: mark your injections point. check the course of the angular artery and locate any arteries in the piriform space

Standard position 5: Temples

- Are there any fillers injected in the temples. If so in which layer are they injected?
- Mark your "swift injection point". Is it safe to inject
- Mark where your entrance point of the canula would be for the subcutaneous plane and the area you want to fill. Put the duplex on: is it safe
- Interfascial plane: are there any perforator veins in your injection course?

Standard position 6: Forehead

- Are there any fillers injected in the temples. If so in which layer are they injected?
- Mark the area you want to inject on the periost and check with duplex.
- Can you find the ROOF in your model?

Standard position 7: Nose

- Are there any fillers injected in the temples. If so in which layer are they injected?
- Mark where you like to inject your model with a needle. Locate the vessels underneath these areas.