

Olga Koriakina

Dermotomie

### Why ultrasound scanning is a must-have for dermal filler injectors

Ultrasound is an Educational Tool in Aesthetic Injections. Once the needle has penetrated the skin, the injector is "blind" to the depth and exact location of the needle tip.

The use of duplex ultrasound in aesthetic treatment provides additional essential information permitting the normally "blinded" injector to visualize both the targeted tissue and vital structures under the skin.

In this way, ultrasound use becomes an important educational tool in promoting "safer" facial injection therapy. It shifts static anatomy to mobile real-time facial anatomy, thereby establishing itself as an invaluable learning tool through follow-up imaging, with subsequent optimization in techniques and patient outcomes.