



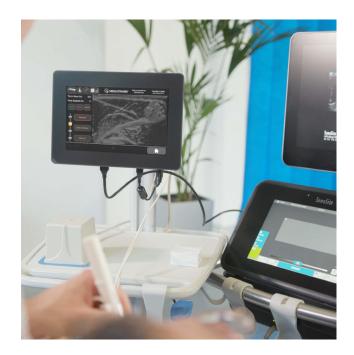


OPTIONAL PNB HIGHLIGHTING

Non-Invasive Practise Of Ultrasound-Guided Needle Insertion

NeedleTrainer is a real-time, simulation tool to develop the needle-probe co-ordination skills required for safe ultrasound guided interventional procedures

Allows the use of live models to create the high-fidelity simulation of ultrasound-guided interventional procedures in a realistic clinical environment



KEY FEATURES

- Real-time high fidelty image of a virtual needle in both in-plane and out of plane views on an ultrasound image
- Quantitive time metrics to track performance for proficiency of needle probe co-ordination
- Allows customisation of virtual needle settings according to:
 - Echogenicity: Obvious, Semi-obvious, Realistic Gauge: 14G, 18G, 22G and 27G
- Practice on any body-region and body-habitus
- The optional Peripheral Nerve Block procedure mode provides a coloured highlight of key sono-anatomical structures in real-time on the live ultrasound scan, in addition to the simulated needle overlay



WATCH THE VIDEO



BOOK A DEMO



Intelligent Ultrasound is unlocking ultrasound for everyone with real-time support from the classroom to the clinic. Get in touch today:

hello@intelligentultrasound.com intelligentultrasound.com









