

Director Needle Guide

Quicker & More Accurate Ultrasound-Guided
Procedures



(877) 220-4567

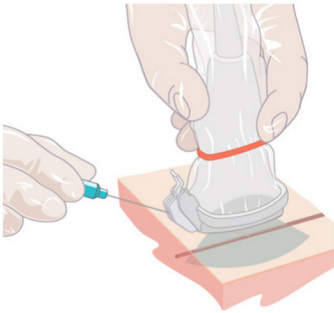
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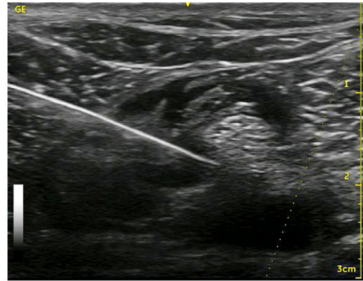
Director needle guides are tools designed to provide more precision during ultrasound-guided procedures. Quicker procedure time and improved patient safety are achieved for numerous applications:

- Radiology: Biopsy (breast, liver, kidney), Aspirations, Drainages
- Vascular Access: PICC line placement, CVC placement
- Anesthesia & Pain Management: Nerve blocks, Injections, Infiltrations

The Guide Keeps the Needle In the Ultrasound Plane at All Times



In Plane Approach



Constant Needle Visualization

Reduced Procedure Time and Increased Patient Comfort

- Reduces the Number of attempts to reach a Target
- Less Traumatic for Patient
- Improves Needle Placement Accuracy
- Predictable Needle Path with on-screen Guidelines

With the help of a needle guide

Biopsies are

68% Faster

The average time to perform a biopsy is 68% shorter with a needle guide. The guide holds the needle in place, on a predictable path, leading to improved workflow and reduced procedure time. (1)

Punctures are

5 times 

more successful at the first attempt

Constant tracking of the tip and shaft of the needle for reduced needle manipulation and facilitated navigation toward hard-to-reach targets.

Improved patient safety and comfort as the risks of damaging surrounding structures are minimized. (2)

Your needle is

3 times 

more visible compared to hand-free technique

Needle is constantly held in the ultrasound plane for increased visualization.

Needle follows path shown on ultrasound display. (3)

(1) Phal PM, Brooks DM and Wolfe R. (2005). Sonographically Guided Biopsy of Focal Lesions: A Comparison of Freehand and Probe-Guided Techniques Using a Phonom

(2) Viart H., Combe C., Martinelli T., Thomas J. et Hida H., (May 2015). Comparaison entre le coût d'une pose de cathéter veineux central d'insertion périphérique et d'une chambre implantable., Annales Pharmaceutiques Françaises, Volumes 73, n°3

(3) Ball RD, Scouras NE, Orebaugh S, Wilde J et Sakai T. (Nov.2011). Randomized, prospective, observational simulation study comparing resident's needle guided vs free hand ultrasound techniques for central venous catheter access. BJA British Journal of Anaesthesia

Request a Free Demo

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Needle guide only	Gauge size	Quantity	Procedure kit
301.0001	13 Ga	24/bx	301.0013
301.0002	14 Ga	24/bx	301.0014
301.0003	15 Ga	24/bx	301.0015
301.0004	16 Ga	24/bx	301.0016
301.0005	17 Ga	24/bx	301.0017
301.0006	18 Ga	24/bx	301.0018
301.0007	19 Ga	24/bx	301.0019
301.0008	20 Ga	24/bx	301.0020
301.0009	21 Ga	24/bx	301.0021
301.0010	22 Ga	24/bx	301.0022
301.0011	23 Ga	24/bx	301.0023
301.0012	25 Ga	24/bx	301.0024



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