



We propose an ultrasound-first protocol for 3 aspects of central venous catheter placement above the diaphragm: dynamic procedural guidance, evaluation for pneumothorax, and confirmation of the catheter tip location” Saul et al (2015).

Reference:

Saul, T., Doctor, M., Kaban, N.L., Avitabile, N.C., Siadecki, S.D. and Lewiss, R.E. (2015) The Ultrasound-Only Central Venous Catheter Placement and Confirmation Procedure. Journal of Ultrasound in Medicine. 34(7), p.1301-6.

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Abstract:

The placement of a central venous catheter remains an important intervention in the care of critically ill patients in the emergency department. We propose an ultrasound-first protocol for 3 aspects of central venous catheter placement above the diaphragm: dynamic procedural guidance, evaluation for pneumothorax, and confirmation of the catheter tip location.

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