

PEER-REVIEW REPORT

Name of journal: *World Journal of Clinical Cases*

Manuscript NO: 73147

Title: Massive hemothorax following internal jugular vein catheterization under ultrasound guidance: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

Peer-review model: Single blind

Reviewer's code: 03107200

Position: Peer Reviewer

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Japan

Author's Country/Territory: South Korea

Manuscript submission date: 2021-11-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-13 13:36

Reviewer performed review: 2021-11-15 02:46

Review time: 1 Day and 13 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input checked="" type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
Conclusion	<input type="checkbox"/> Accept (High priority) <input type="checkbox"/> Accept (General priority) <input type="checkbox"/> Minor revision <input type="checkbox"/> Major revision <input checked="" type="checkbox"/> Rejection
Re-review	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No



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Peer-reviewer statements	Peer-Review: [<input checked="" type="radio"/>] Anonymous [<input type="radio"/>] Onymous Conflicts-of-Interest: [<input type="radio"/>] Yes [<input checked="" type="radio"/>] No
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SPECIFIC COMMENTS TO AUTHORS

The reviewer cannot recognize any clinical point. The reviewer also does not find out any educational value in the images.

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Title: Massive hemothorax following internal jugular vein catheterization under ultrasound guidance: A case report

Provenance and peer review: Unsolicited Manuscript; Externally peer reviewed

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Reviewer's code: 00159379

Position: Editorial Board

Academic degree: MD, PhD

Professional title: Professor

Reviewer's Country/Territory: Romania

Author's Country/Territory: South Korea

Manuscript submission date: 2021-11-11

Reviewer chosen by: AI Technique

Reviewer accepted review: 2021-11-13 09:17

Reviewer performed review: 2021-12-01 00:59

Review time: 17 Days and 15 Hours

Scientific quality	<input type="checkbox"/> Grade A: Excellent <input checked="" type="checkbox"/> Grade B: Very good <input type="checkbox"/> Grade C: Good <input type="checkbox"/> Grade D: Fair <input type="checkbox"/> Grade E: Do not publish
Language quality	<input type="checkbox"/> Grade A: Priority publishing <input checked="" type="checkbox"/> Grade B: Minor language polishing <input type="checkbox"/> Grade C: A great deal of language polishing <input type="checkbox"/> Grade D: Rejection
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SPECIFIC COMMENTS TO AUTHORS

I have read with interest the case report. It is well documented both the case presentation and discussions. However in my opinion the case consist of series of several improper procedures and judgments. 1) the use of US guidance in short axis only for vein puncturing and not for guidewire insertion and proper location as also for dilators and catether insertion. After the first unsuccesul IJV catheterisation the patinets should have been followed up for some time clinically and with US for possible complications. 2) the surgical procedure was carried on for 3 hours despite the hypotension and need for norepinephrine without any attempt to diagnose the cause. An US examination or xRay should have been performed during surgery. Suggestions for authors 1) the authors should describe mor in details the medical judgment for continuing the surgery despite the occurence of hypotension