

Review of: "Contraindications to Intermittent Pneumatic Compression: Between Lines of Recommendations"

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Potential competing interests: No potential competing interests to declare.

This is a narrative review of the intermittent pneumatic compression, it needs to be written in a more formal scientific manner as there are many colloquialisms currently.

The authors should also state why IPC is important as the alternatives is stockings which have severe complications.

Several important references are missing such as

Arabi YM, Al-Hameed F, Burns KEA, Mehta S, Alsolamy SJ, Alshahrani MS, Mandourah Y, Almekhlafi GA, Almaani M, Al Bshabshe A, Finfer S, Arshad Z, Khalid I, Mehta Y, Gaur A, Hawa H, Buscher H, Lababidi H, Al Aithan A, Abdukahil SAI, Jose J, Afesh LY, Al-Dawood A; Saudi Critical Care Trials Group. Adjunctive Intermittent Pneumatic Compression for Venous Thromboprophylaxis. *N Engl J Med*. 2019 Apr 4;380(14):1305-1315. doi: 10.1056/NEJMoa1816150. Epub 2019 Feb 18. PMID: 30779530.

and

Al-Dorzi, H.M., Al-Dawood, A., Al-Hameed, F.M. *et al*. The effect of intermittent pneumatic compression on deep-vein thrombosis and ventilation-free days in critically ill patients with heart failure. *Sci Rep*12, 8519 (2022).

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