Correction: Research protocol for mechanical complications after central venous catheterisation: a prospective controlled multicentre observational study to determine incidence and risk factors of mechanical complications within 24 hours after cannulation

Adrian M, Borgquist O, Bentzer P, et al. Research protocol for mechanical complications after central venous catheterisation: a prospective controlled multicentre observational study to determine incidence and risk factors of mechanical complications within 24 hours after cannulation. *BMJ Open* 2019;9:e029301. doi: 10.1136/bmjopen-2019-029301

The article was previously published with errors.

Reference no. 5 was incorrect in the published version. The correct reference is

5. Polderman KH, Girbes ARJ. Central venous catheter use. **Part 2: infectious complications.** *Intensive Care Med* 2002;28:18–28. doi:10.1007/s00134-001-1156-7 [published Online First: 29 November 2001]

Reference no. 8 was omitted in the published version. The correct reference is

8. Polderman KH, Girbes ARJ. Central venous catheter use. **Part 1: mechanical complications.** *Intensive care Med* 2002;28:1–17. doi: 10.1007/s00134-001-1154-9. [published Online First: 4 December 2001]

Reference no. 5 is only cited once (introduction section, second paragraph). Reference no. 8 is cited twice (introduction section, third paragraph and ethics and dissemination section, second paragraph).

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