


CORRECTION

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Correction: Transfusion strategies in patients with acute coronary syndrome and anemia: a meta-analysis

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Following publication of the original article [1], the authors identified a typesetting error in Table 1. The

correctly formatted table is given below. The original article [1] has been corrected.

The original article can be found online at <https://doi.org/10.1186/s43044-022-00252-2>.

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Table 1 Baseline study characteristics

Study	LTS (n)	RTS (n)	Definition of RTS and LTS	Key inclusion criteria	Key exclusion criteria	Types of ACS	Follow-up duration	Outcomes of interest
Cooper et al./CRIT 2011 [4]	21	24	LTS: hematocrit < 30% with post-transfusion goal of 30–33% RTS: hematocrit < 24% with post-transfusion goal 24–27%	AMI (ischemic-type chest discomfort) lasting ≥ 30 min and associated with a creatine kinase-MB (CK-MB) or cardiac troponin level above the upper limit of normal. Hematocrit ≤ 30% within 72 h of symptom onset	Age < 21; non-coronary cause for clinical syndrome; active bleeding; RBC transfusion within 7 days of enrollment; imminent death; pregnancy	STE/NSTE	1 month	All-cause mortality; in-hospital mortality; recurrent MI/ACS; 30-day mortality
Carson et al. 2013 [5]	55	55	LTS: < 10 g/dl with post-transfusion goal > 10 g/dl RTS: < 8 g/dl or symptomatic for post-transfusion goal > 8 g/dl	Age ≥ 18; STEMI, NSTEMI, unstable angina, stable CAD undergoing cardiac catheterization; Hb < 10 g/dl at the time of random allocation	Hgb > 10; symptoms of anemia at the time of randomization; cardiac surgery within 30 days; severe illness; Ventilated/intubated; hemodynamic instability	STE/NSTE/stable angina	1 month	All-cause mortality; in-hospital mortality; recurrent MI/ACS; 30-day mortality
Ducrocq et al. 2021/ REALITY [6]	324	342	LTS: ≤ 10 g/dl, with post-transfusion goal ≥ 11 g/dl RTS: ≤ 8 g/dl, with post-transfusion goal 8–10 g/dl	Age ≥ 18; AMI (with or without ST-segment elevation with a combination of ischemic symptoms occurring in the 48 h before admission and elevation of biomarkers, and Hb 7–10 g/dl)	Shock; MI occurring after PCI or CABG; life-threatening or massive ongoing bleeding; blood transfusion in the past 30 days; malignant hematologic disease	STE/NSTE	1 month	All-cause mortality; in-hospital mortality; recurrent MI/ACS; 30-day mortality

LTS liberal transfusion strategy, RTS restrictive transfusion strategy, AMI acute myocardial infarction, MI myocardial infarction, ACS acute coronary syndrome, STE/ST elevation, NSTE non-ST elevation, CAD coronary artery disease, CK creatinine kinase

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