

openMetaAnalysis: PICO Table

Trial	Patients	Intervention	Comparison	Outcome
Perruzi 1993 PMID 8472567	Adults in intensive care with an arterial catheter	VAMP	Usual care	Transfusion while in intensive care
Thorpe 2000 PMID 10594430	Adults in intensive care with an arterial catheter and expected length of critical care to be more than 7 days	VAMP	Usual care	Transfusion while in intensive care*
MacIsaac 2003 PMID 14719427	Adults in intensive care with an arterial catheter	VAMP	Usual care	Transfusion while in intensive care
Harber 2006> PMID 16913337	Adults in intensive care with an arterial catheter	VAMP + small collection tubes	Usual care	Transfusion while in intensive care
Mukhopadhyay 2010 PMID 20105285	Adults in intensive care with an arterial catheter	VAMP	Usual care (historical controls)	Transfusion while in intensive care
Rezende 2010 PMID 25303693	Adults in intensive care with an arterial catheter and mechanic ventilation > 24 hours	VAMP	Usual care	Transfusion while in intensive care
Riessen	Adults in intensive care with	VAMP + small collection tubes + policy	Usual care	Transfusion while in

2015 PMID 24635773	an arterial catheter and mechanic ventilation > 72 hours	changes	(historical controls) (historical controls)	intensive care
Dolman 2015 PMID 26164619	Adults in surgical intensive care for at least two days	Small collection tubes	Usual care (historical controls)	Transfusion while in intensive care*
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* Event counts and risk ratios were estimated using the methods of Chinn (PMID [11113947](#)) and da Costa (PMID [23045205](#)) based on mean values in publications.