

SDC TABLE 5: GRADE Profile for rVlla vs. No rVlla

PICO 3 Quality Assessment rVIIa vs. No rVIIa							Summary of Findings			
							No of Patients Effect			
Participants (studies)	Risk of Bias	Inconsistency	Indirectness	Imprecision	Publication Bias	Quality of Evidence	Hemostatic Adjunct	No Adjunct	Relative (95% CI)	Absolute
Mortality (Hospital, 28 or 30 Day)										
1292 (5)	Serious ¹	No	No	No	-	⊕⊕○○ Low ¹	112/517 (21.7%)	237/775 (30.6%)	0.88 (0.64, 1.2)	26 fewer per 1000 (from 40 more to 86 fewer)
Blood products used (RBC in 24, 48, or 72 H)										
933 (4)	No	No	Serious ²	No	-	⊕⊕○○ Low	424	509	-	0.92 fewer (2.31 fewer to 0.47 more)
MT										
773 (2)	No	Very Serious ³	No	No	-	⊕⊕○○ Low ³	137/371 (36.9%)	185/402 (46%)	0.68 (0.5, 0.92)	93 fewer per 1000 (from 21 fewer to 161 fewer)
VTE (DVT or PE)										
1061 (4)	No	No	No	Serious ⁴	-	⊕⊕○○ Low ⁴	48/497 (9.9%)	57/574 (9.9%)	0.97 (0.49, 1.92)	3 fewer per 1000 (from 48 fewer to 75 more)

¹ Included retrospective studies with moderate to high risk of bias
² RBC used as a surrogate for total blood products
³ High heterogeneity in a small number of studies and/or significant disparities in patient populations
⁴ Few reported events with wide confidence intervals
DVT, deep venous thrombosis; MT, massive transfusion; PE, pulmonary embolism; RBC, red blood cells; VTE, venous thromboembolic event