

	CRAMS; Gormican-82	PHI; Koehler-86	T-RTS; Champion-89	PSS; Husum-03	MGAP; Sartorius-10	
1. Adequate follow up?	●	?	?	?	●	
2. Rationale to include predictors discussed?	●	●	●	●	●	
3. Predictors clearly defined?	●	●	●	●	●	
4. Predicted outcomes valid?	●	●	●	●	●	
5. Missing data adequately managed?	?	?	?	?	?	
6. Adequate strategy to build the multivariable model?	●	?	●	●	●	
7. Interactions examined?	?	?	?	?	●	
8. Continuous variables handled appropriately?	?	●	●	?	●	
9. >10 events per variable?	?	●	●	●	●	
10. Description of the sample?	●	●	?	●	●	
11. Clearly explained how to estimate the prognosis?	●	●	●	●	●	
12. Were measures of accuracy reported?	●	●	●	●	●	
13. Were confidence intervals presented?	●	●	●	●	●	
14. Was the prognostic model internally validated?	?	●	?	?	●	
15. How many studies validated the model externally?	2	6	7	0	1	
16. Was the clinical credibility of the prognostic model evaluated?	●	●	●	●	●	
17. Does the prognostic model improve clinical outcomes when tested in a randomised clinical trial?	●	●	●	●	●	
						Derivation
						Validation

Note: ● = Yes (High quality); ● = No (Low quality); ? = Unclear

CRAMS=Circulation, Respiration, Abdomen, Motor, Speech; **PHI**=Pre-Hospital Index; **T-RTS**=Triage-Revised Trauma Score; **PSS**=Physiologic Severity Score; **MGAP**=Mechanism, Glasgow Coma Scale, Age, and Arterial Pressure