

Table 1: Factors contributing to the bleeding prediction models, found in the literature.

Variable	Any RBC Transfusion model ³³	BRiSc ¹	TRACK ⁴⁶	TRUST ⁴⁷	TRS-CABG ⁴⁹
Age	+	+	+	+	+
Gender	+	-	+	+	+
Weight, height, BMI	+	+	+	+	+
Preoperative Hb	+	-	+	+	+
Previous cardiac surgery	+	-	-	+	+
Type of operation	+	+	+	+	-
Status of operation	-	+	-	+	+
Serum Creatinine	+	-	-	+	+
LV EF%	+	-	-	-	+
Shock state	+	-	-	-	+
Previous stroke	+	-	-		
Diabetes mellitus	+	-	-	-	+
Previous MI	+	-	-	-	-
Use of CPB	+	-	-	-	-
Peripheral vascular disease	-	-	-	-	+
Preoperative albumin	-	-	-	-	+

RBC: Red Blood Cells, BRiSc: Papworth Bleeding Risk Score, TRUST: Transfusion Risk Understanding Scoring Tool, BMI: Body Mass Index, Hb: Hemoglobin, LV EF: Left Ventricle Ejection Fraction, MI: Myocardial Infarction, CPB: Cardio Pulmonary Bypass.