

Time	BGA	Measures	Intervention	Dose	OK
Time ..	BGA	pH <input type="text"/> < 7.2	0.5 mmol/kg Sodium Bicarbonate	<input type="text"/>	<input type="radio"/>
		Ca <sup>2+</sup> <input type="text"/> < 1 mmol/l	2 g Calcium Gluconate	<input type="text"/>	<input type="radio"/>
		Hb <input type="text"/> < 8 g/dl	Transfusion PRBC (3-4 ml/kg increase Hb 1 g/dl)	<input type="text"/>	<input type="radio"/>
		Temp. <input type="text"/> < 36 °C	Temperature Management (Forced-air-heating systems, room temperature, fluid warmer)	<input type="text"/>	<input type="radio"/>

Time	ACT / ROTEM	Measures	Intervention	Dose	OK
Time ..	ACT / ROTEM	ACT <input type="text"/> > 130 sec	30 IU/kg Protamine	<input type="text"/>	<input type="radio"/>
		or			
		CT <sub>HEPTEM/INTEM</sub> <input type="text"/> < 0.8			

Time	ROTEM	Measures	Intervention	Dose	OK	
Time ..	ROTEM	CT <sub>EXTEM</sub> <input type="text"/> > 80 sec	20 IU/kg PCC	<input type="text"/>	<input type="radio"/>	
		> 120 sec	30-40 IU/kg PCC			
		CT <sub>INTEM</sub> <input type="text"/> > 240 sec	20 ml/kg FFP	<input type="text"/>	<input type="radio"/>	
		A10 <sub>EXT</sub> <input type="text"/> < 40 mm	A10 <sub>FIBTEM</sub> <input type="text"/> > 8 mm	2 PC + 0.4 µg/kg DDAVP <small>(singular therapy approach)</small>		
		AND				
		< 40 mm	AND < 8 mm	25 mg/kg Fibrinogen	<input type="text"/>	<input type="radio"/>
		< 40 mm	AND < 6 mm	50 mg/kg Fibrinogen		
< 40 mm	AND < 4 mm	75 mg/kg Fibrinogen				
< 30 mm	AND < 4 mm	75 mg/kg Fibrinogen + 2 PC + 0.4 µg/kg DDAVP <small>(singular therapy approach)</small>				

Time	Multiplate	Measures	Intervention	Dose	OK
Time ..	Multiplate	AUC <sub>ASPItest</sub> <input type="text"/> < 40 U	2 PC + 0.4 µg/kg DDAVP <small>(singular therapy approach)</small>	<input type="text"/>	<input type="radio"/>
		and/or			
		AUC <sub>ADPtest</sub> <input type="text"/> < 40 U			

↑
In cases of persisting coagulopathy reevaluation
↑

Time	Ultima Ratio	Measures	Intervention	Dose	OK
Time ..	Ultima Ratio	CLI30 <sub>EXT</sub> <input type="text"/> < 85 %	25 mg/kg TXA	<input type="text"/>	<input type="radio"/>
		or CT <sub>APT</sub> < CT <sub>EXT</sub> and/or A10 <sub>APT</sub> > A10 <sub>EXT</sub>			
		CT <sub>EXTEM</sub> ≤ 80 sec <input type="radio"/>	90 µg/kg rVIIa	<input type="text"/>	<input type="radio"/>
		and A10 <sub>FIBTEM</sub> ≥ 12 mm <input type="radio"/>	and/or		
		and A10 <sub>EXTEM</sub> ≥ 45 mm <input type="radio"/>	15 IU/kg FXIII	<input type="text"/>	<input type="radio"/>
and Platelets > 100/nl <input type="radio"/>					
and AUC <sub>ASPItest/ADPtest</sub> > 40 U <input type="radio"/>					