St John WA

Structured Administration and Supply Agreement – Tranexamic Acid Injection

SASA Details		
Title:	Administration of Tranexamic Acid injection administration for St John WA Paramedics	
Identifier:	Tranexamic Acid Injection 1.0	

Issuing Authority		
Hospital Name:	St John WA	
Address:	209 Great Eastern Highway BELMONT, 6104	
Contact:	(08) 9334 1222	

Authorised Persons		
Practitioners:	St John WA Paramedics	
Location:	All pre-hospital regions of Western Australia (WA)	
Qualification:	AHPRA Registered Paramedic	

Authorised Medicine			
Medicine Name:	Tranexamic Acid	Brand:	Pfizer
Form:	Ampoule	Strength:	1g/10mL
Dose:	10mg	Quantity:	1
Route:	IV/IO injection		

Instructions:

All presentations:

- Adult: 1g IV/IO, slow push over 10 minutes, no repeat
- Paediatric (<12 years): 15mg/kg IV/IO, slow push over 10 minutes, no repeat

Approved Circumstances		
Authorised to:	Administer Tranexamic Acid Injection for specified indications	
Place:	WA Pre-hospital environment	
Patients:	St John WA Ambulance patients	

Medical Condition(s):	Life threatening haemorrhage	
	Severe head injuries .	

	Clinical / Other Information		
Patient Inclusion	Significant trauma (< 3 hours) with signs of hypovolaemia		
	Significant active haemorrhage that requires the use of		
	Tourniquet/s		
	Haemostatic/pressure dressing/s		
	Suspected head injury (< 3hours) with GCS motor score of 4 (withdrawing from pain) or below		
	Severe Primary or Secondary Post-Partum Haemorrhage (> 500 mL) or PPH with signs of hypovolaemia (birth/bleed occurred < 3hrs)		
	Significant post-tonsillectomy haemorrhage		
Patient Exclusion:	Known hypersensitivity to Tranexamic Acid.		
	Injury time more than 3 hours		
	Patients under 12 years of age		
Special Instructions:	For pregnant women with antepartum haemorrhage, consult with STORC if maternal compromise or peri arrest is apparent.		
	Pre-hospital administration of TXA for non-traumatic haemorrhage (excluding PPH or post-tonsillectomy haemorrhage) is not currently supported and should not occur. Examples of non-traumatic haemorrhage include GI bleeding from causes such as peptic ulcers, varices and malignancy		
Administration Notes:	Rapid administration may lead to hypotension and dizziness		
	Tranexamic acid administration should not delay transfer, noting it may be administered en route		
Clinical Guideline(s)	St John WA Medication Guideline: Tranexamic Acid		
	St John WA Clinical Practice Guideline: Trauma, Obstetric		

Approval		
Date of Issue:		
Date of Expiry:		
Clinical Governance Committee		
Committee:	St John WA Medical Advisory Committee (MAC)	

Chair Name:	Dr Gayle Christie		
Date:	25/06/2025		
	Medical	Director	
Name:	Dr Gayle Christie	1947-1948-1948-1948-1948-1948-1948-1948-1948	
Date:	25/08/2025	Signature:	Spyle Christie
	Chief Execu	tive Officer	
Name:	Mr Kevin Brown		
Date:	25/8/25	Signature:	

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