



Medicines Management Policy

Structured Administration & Supply Arrangement (SASA): Lidocaine (Lignocaine)

This document should be read in conjunction with the [DISCLAIMER](#)

Issuing Authority

Health Service	Women and Newborn Health Service
Address	374 Bagot Road, Subiaco, Western Australia
Contact	6458 2222

Authorisations

Practitioners:	WNHS Registered Midwives
Practice Setting:	Community Midwifery Program (CMP)
Qualification:	Community Midwifery Program medication competency training
Patients:	Perinatal patient management of mothers and their newborns

Approved Storage Sites

All medicines are approved for storage at the following sites as per the listings on the WNHS Poisons Permit.

Site	Site Address
1.	Suite 13, 11 Wentworth Parade, Success
2.	Shop E05, Lakeside Shopping Centre, Corner Joondalup Drive and Cord St Joondalup WA 6027
3.	Kalamunda Hospital, Elizabeth St, Kalamunda

Lidocaine (Lignocaine)

Route:	Local infiltration of the perineum	Brand:	any stocked brand
Form:	Injection	Strength:	1%
Dose:	10mL (100mg)	Quantity:	20mL
Instructions:	Administer as a single dose		
Administration Notes:	Ensure consent prior to episiotomy Aspirate syringe to ensure needle is not located in a blood vessel. If blood flashback is obtained withdraw needle.		
Patient Inclusion:	Episiotomy		
Patient Exclusion:	<ul style="list-style-type: none"> • Known allergy to lignocaine • Third and fourth degree perineal lacerations • Infection at the site of injection 		
Documentation:	Birth Record - CMP MR 08B		
Adverse Effects:	<p><u>Early symptoms of lidocaine toxicity</u></p> <ul style="list-style-type: none"> • Light headiness • Dizziness • Tinnitus • Abnormal taste • Confusion and drowsiness • Bradycardia and hypotension <p><u>Severe symptoms of lidocaine toxicity</u></p> <ul style="list-style-type: none"> • Tonic – Clonic convulsions leading to progressive loss of consciousness, coma, respiratory depression, respiratory arrest and cardiovascular collapse 		
Clinical Guidelines	WNHS Obstetrics and Gynaecology: Episiotomy & Infiltration of the perineum		

Lidocaine (Lignocaine)

Route:	Local infiltration of the perineum.	Brand:	any stocked brand
Form:	Injection	Strength:	1%
Dose:	20mL (200mg)	Quantity:	20mL
Instructions:	Administer as a single dose. Total daily dosage cannot exceed 20mL (200mg), including any lidocaine provided for episiotomy.		
Administration Notes:	Ensure consent prior to perineal repair Aspirate syringe to ensure needle is not located in a blood vessel. If blood flashback is obtained withdraw needle.		
Patient Inclusion:	Repair of perineal lacerations		
Patient Exclusion:	<ul style="list-style-type: none"> • Known allergy to lignocaine • Third and fourth degree perineal lacerations • Infection at the site of injection 		
Documentation:	Birth Record - CMP MR 08B		
Adverse Effects:	<p><u>Early Symptoms of lidocaine toxicity</u></p> <ul style="list-style-type: none"> • Light headiness • Dizziness • Tinnitus • Abnormal taste • Confusion and drowsiness • Bradycardia and hypotension <p><u>Severe symptoms of lidocaine toxicity</u></p> <ul style="list-style-type: none"> • Tonic – Clonic convulsions leading to progressive loss of consciousness, coma, respiratory depression, respiratory arrest and cardiovascular collapse 		
Clinical Guidelines	WNHS Obstetrics and Gynaecology: Episiotomy / Genital Laceration : Suturing		



Related policies, procedures and guidelines

WNHS Clinical Guidelines:

- WNHS: [Administration Checking Procedure by Nursing/Midwifery Staff and students](#)
- WNHS: [Medication Management Framework](#)
- WNHS: [Return & Disposal of Medications](#)

References

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Committee	Clinical Governance Committee		
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