

# Midwives Exemptions Management

<b>Classification:</b>	Guideline		
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<b>Authors Division:</b>	Women's and Children's		
<b>Departments/Group this Document applies o:</b>	Maternity		
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	<b>Review Date:</b>	11/2024	

<b>Unique Identifier:</b> MIDW/GL/187	<b>Status:</b> Approved	<b>Version No:</b> 2
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**Guideline to be followed by (target staff):** Registered Midwives and Student Midwives under the direct supervision of their Practice Supervisor / Assessor

**To be read in conjunction with the following documents:**

- Milton Keynes University Hospital NHS Foundation Trust. *Guidelines for supply of discharge medicines - use of TTO pre-packs.* PHARM/GL/26. Version 3, 2021.
- Milton Keynes University Hospital NHS Foundation Trust. *Medicines management policy.* PHARM/GL/19. Version 8, 2020.
- Milton Keynes University Hospital NHS Foundation Trust. *Procedure for the ordering, supply, storage, prescribing and administration of mifepristone on labour ward policy.* PHARM/GL/23. Version 4, 2018.
- Milton Keynes University Hospital NHS Foundation Trust. *Procedure for the use of patients own drugs (Pods).* PHARM/GL/24. Version 3, 2020.
- Milton Keynes University Hospital NHS Foundation Trust. *Controlled Drugs Standard Operating Procedure (CD SOPs).* PHARM/SOP/01. Version 1. 2020.
- Milton Keynes University Hospital NHS Foundation Trust. *Vitamin K Prophylaxis in Newborn Babies.* MIDW/GL/117. Version 5, 2019.

**Are there any eCARE implications?** No

**CQC Fundamental standards:**

- Regulation 9 – person centered care
- Regulation 10 – dignity and respect
- Regulation 11 – Need for consent
- Regulation 12 – Safe care and treatment
- Regulation 13 – Safeguarding service users from abuse and improper treatment
- Regulation 14 – Meeting nutritional and hydration needs
- Regulation 15 – Premises and equipment
- Regulation 16 – Receiving and acting on complaints
- Regulation 17 – Good governance

Regulation 18 – Staffing  
Regulation 19 – Fit and proper

## Disclaimer

Since every patient's history is different, and even the most exhaustive sources of information cannot cover every possible eventuality, you should be aware that all information is provided in this document on the basis that the healthcare professionals responsible for patient care will retain full and sole responsibility for decisions relating to patient care; the document is intended to supplement, not substitute for, the expertise and judgment of physicians, pharmacists or other healthcare professionals and should not be taken as an indication of suitability of a particular treatment for a particular individual. The ultimate responsibility for the use of the guideline, dosage of drugs and correct following of instructions as well as the interpretation of the published material **lies solely with you** as the medical practitioner.

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## Guideline Statement

Medicines management is defined by the MHRA as:

“Medicines management, also referred to as medicines optimisation, has been defined by the Medicines and Healthcare Products Regulatory Agency 2004 as: “The clinical, cost effective and safe use of medicines to ensure patients get the maximum benefit from the medicines they need, while at the same time minimising potential harm.” (RCN, 2020, p.5)

Additionally, the NMC state that:

Midwives must “demonstrate knowledge and understanding of the principles of safe and effective administration and optimisation of prescription and non-prescription medicines and midwives’ exemptions and demonstrate the ability to safely supply and administer medicines listed in Schedule 17 of the Human Medicines Regulations (midwives’ exemptions) and any subsequent legislation and demonstrate the ability to check the list regularly”.

Nursing and Midwifery Council (2019) *Standards of proficiency for midwives*. [Online] Available from: <https://www.nmc.org.uk/globalassets/sitedocuments/standards/standards-of-proficiency-for-midwives.pdf> [Accessed 17 March 2020]

## Executive Summary

The purpose of this guideline is to:

- Present clearly and effectively the standards by which Milton Keynes University Hospital expect registrants within a maternity setting to manage the use of medicines on the wards and in community. It is based on standards from medicines management published by the Royal Pharmaceutical Society and Nursing and Midwifery Council (2019).
- Ensure that practicing midwives safely administer those medicines which their exemptions allow them to administer without the need for a prescription or specific Patient Group Direction to women during the antenatal, labour, and postnatal period and in some cases neonates.
- List medicines that midwives may administer during their professional practice under the Medicines Act 1968 exemptions listed in Schedule 17 of the Human Medicines Regulations 2012 (as amended) that MKUH trust have deemed appropriate.

## Definitions

### Midwives Exemptions

The current legislation which provides for midwives' exemptions from medicines rules is the Human Medicines Regulations 2012.

The Human Medicines Regulations 2012, amended in 2016, ("the Regulations") consolidated many of the pre-existing pieces of legislation related to the administration, sale and supply of medicinal products for human use. The Regulations govern the ways that medicines can be lawfully sold and supplied in the UK.

The Regulations set out the rules for prescription, supply and administration of medicines by midwives with reference to patient-specific directions (PSD), patient-group direction (PGD) and midwives' exemptions.

Registered midwives may supply and administer, on their own initiative, any of the substances that are specified in medicines legislation under midwives' exemptions, *provided it is during their professional practice*. They may do so without the need for a prescription or patient-specific direction (PSD) from a medical practitioner.

Provided the requirements of any conditions attached to those exemptions are met, a patient group direction (PGD) is not required. Medicines not included in the midwives' exemptions require a prescription, a patient-specific direction (PSD), or a patient-group direction (PGD). Registered midwives must only supply and administer those medicines, including analgesics, in which they have received the appropriate training as to therapeutic use, dosage, side effects, precautions, contra-indications and methods of administration.

When supplying or administering medicines under midwives' exemptions, midwives must ensure their practice is evidence based (Human Medicines Regulations, 2012). It is important that every midwife reviews this information regularly as the list can change and it is important that they keep this area of their knowledge and competence up to date.

(Practising as a Midwife in the UK, NMC 2017. Updated: 6 Jan 2020)

### Use of the word 'patient'

Throughout this document where the word 'patient' is used this refers to whoever the medication may be administered to, for example, patient, client, user, or woman (midwifery).

### Use of the word 'registrant'

Throughout this document where the word 'registrant' is used this refers to nurses, midwives and specialist community public health nurses who are registered on the NMC register.

### Abbreviation List

BNF	British National Formulary
CD	Controlled drug
GSL	General Sales List Medicine
MHRA	Medicines and Healthcare products Regulatory Agency
ME	Midwife Exemption
NKDA	No Known Drug Allergies

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NMC	Nursing and Midwifery Council
P	Pharmacy medicine
PGD	Patient Group Direction
POM	Prescription Only Medicine
PSD	Patient Specific Direction

## 1.0 Roles and Responsibilities:

This policy applies to all Registered Midwives employed by Milton Keynes University NHS Hospital Trust.

Midwives acting under this guideline must ensure:

- That they understand and adhere to their scope of practice and work within it.
- Have a clear understanding of documentation they are required to complete.
- Have a working knowledge of locally agreed guidelines and policies in relation to the supply and administration of medicines
- Have a working knowledge of the therapeutic uses, normal doses, side effects, precautions and contraindications of the medicines being administered

## 2.0 Implementation and dissemination of document

This guideline will be implemented by Registered Midwives employed by Milton Keynes University Hospital NHS Trust. All Agency Midwives shall be expected to adhere to these guidelines. It is important that every midwife reviews this information regularly as the list can change and it is important that they keep this area of their knowledge and competence up to date

This guideline should be used in conjunction with PHARM/GL/19 – Medicines Management Policy. The foregoing information is in addition to this Policy.

## 3.0 Processes and procedures

### 3.1 Standards for practice of administration of medicines

Midwives can supply and administer (but not sell)

- All General Sales List (GSL) Medicines
- All Pharmacy (P) Medicines
- Some Prescription Only Medicines (POM) which include some controlled Drugs (CDs)

Only a Registered Midwife can supply and administer medicines against midwives' exemption orders.

Student Midwives may administer medicines on the exemption list, except controlled drugs, under the direct visual supervision of the midwife.

Students must never be given drug cupboard keys to access medicines without direct supervision of the supervising midwife.

### 3.2 Administration

The midwife must be confident of the woman's or neonates' identity prior to administration of the medicine by both confirmation of their identity wristband and verbal checking.

The Midwife must be aware of the plan of care established for the patient and medicines administered only within the context of the patient's care plan.

The patient shall have allergies/known adverse drug reactions confirmed prior to medication administration.

Prior to administration, the Midwife should scan the patient's ID band and verbally confirm the details to ensure:

- the right patient
- the right drug
- the right dose
- the right route
- the right time

In addition, the Midwife should scan the drug box and check the contents and packaging for its expiry date, and any signs of damage or tampering.

The Midwife must observe the medicines being taken by the patient before leaving them. At no point should medicines be left for patients to self-administer on lockers.

Prescription Only Medicines shall only be administered with a prescription unless they appear on the Midwives Exemption List in **Appendix 1**

A record of the medicine administered and/or taken by the patient shall be recorded on eCare prescription chart.

Administration of drugs including phytomenadione (Konakion ® MM Paediatric) to a neonate must be undertaken having been second checked independently with a second registrant, and then recorded on eCare.

A midwife cannot delegate administration of a midwife's exemption drug to a care assistant or registered nurse.

Except for Controlled Drugs and IV Medication, student midwives may administer any of the medicines on the midwife's exemption list (**Appendix 1**) under direct supervision of a registered midwife.

Where a drug is to be administered intravenously, TWO registered practitioners must check the drug prior to administration, the process in its entirety must be checked by the second registered practitioner independently. In the event that a midwife is working alone (i.e. at a homebirth) and encounters an emergency, it is acceptable in this instance to administer IV drugs without reference

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to a second registrant. The registrant should perform a second check themselves. Rationale for this decision must be clearly documented on eCare.

Where medication is not given, the reason for not doing so must be recorded on eCare selecting one of the appropriate reasons.

### 3.3 Documentation

Midwives must keep accurate and detailed records of the supply and administration of medicines which are accurate, timely and contemporaneous.

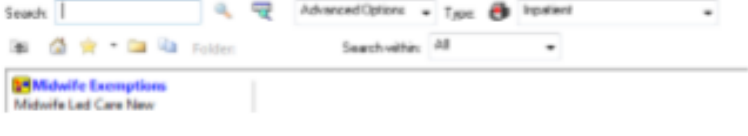

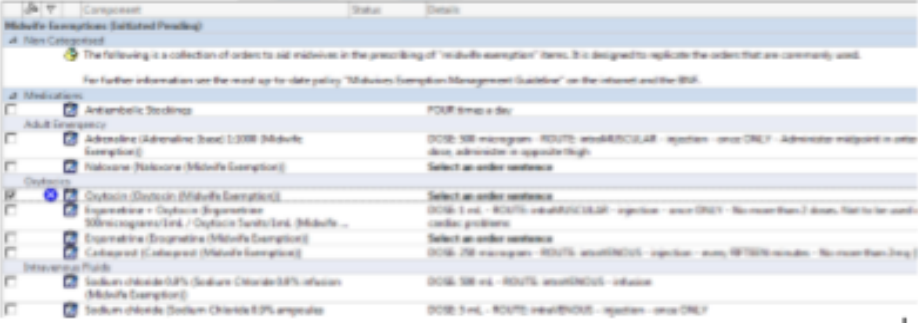




Midwives who administer medicines should ensure that these are always recorded on eCare. Neonatal drugs (other than phytomenadione (Konakion ® MM Paediatric) must be recorded on eCare and documented in the red child health book and purple postnatal notes that the family take home.

All midwives should ensure that:

- Relevant allergies **and adverse drug reactions** (including NKDA) are completed on eCare
- Any medicine administered under Midwives Exemption is clearly documented on eCare under the midwives' exemptions section.

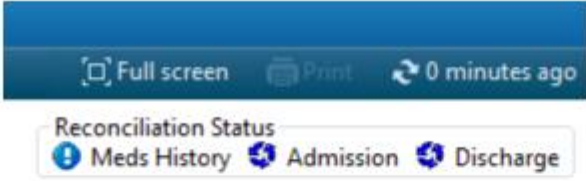

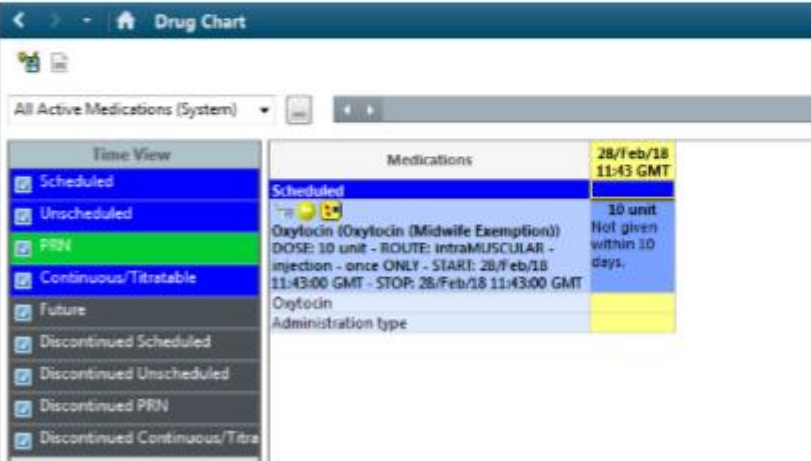


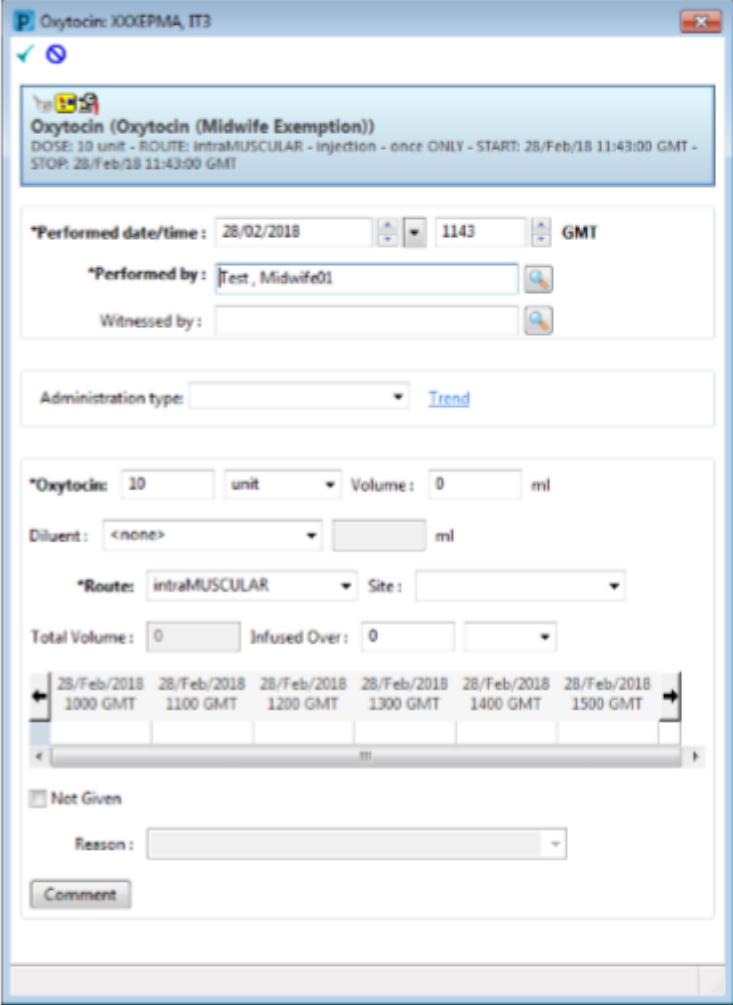
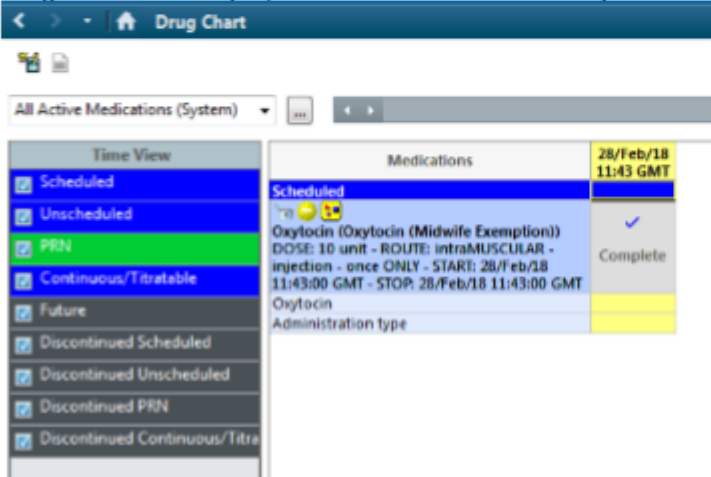
## How to document on eCare:

QRG – Midwife Exemptions		
No.	Action	Responsibility
1.	<p>From the Request / Care Plans tab in PowerChart click on +Add and type in "Midwife exemption" to find the Plan</p> 	Midwife
2.	<p>Click on the Powerplan and select  to open the plan</p>	Midwife
3.	<p>The Plan has been created into section e.g. analgesics; intravenous fluids etc..</p> <p>Navigate to the relevant section and click the Order required it, e.g. Oxytocin</p> 	Midwife
4.	<p>Select an Order Sentence required using the ellipsis  and complete any Order Entry Fields that are required.</p> <p>Details for <b>Oxytocin (Oxytocin (Midwife Exemption))</b></p> 	Midwife
5.	<p>Click </p>	Midwife
6.	<p>Click </p>	Midwife




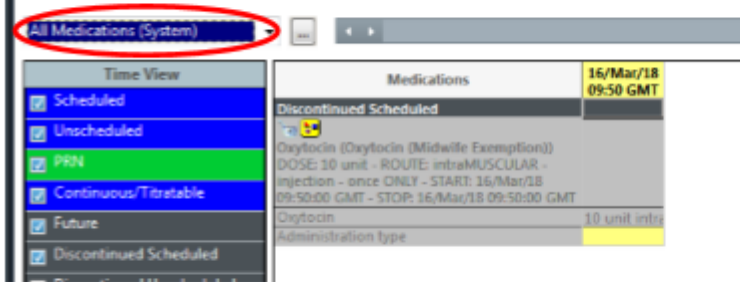
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7.	 <p>Click refresh</p>	Midwife
8.	<p>To refer back to the plan and which elements had been ordered from it, navigate to the requests / care plan tab into the Plans &gt; Medical section.</p> <p>To view the whole plan, including all information and orders which hadn't been selected, click on the light-bulb at the top of the plan</p> 	Midwife
9.	<p>Navigate to drug chart to ensure that all medication orders display correctly.</p> 	Midwife

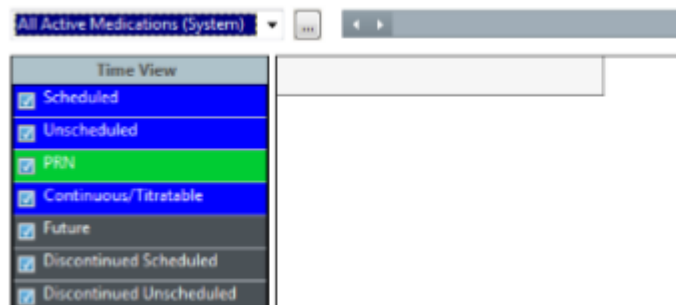
<p>10.</p>	<p>Administer the Midwife Exemption(s) ordered by either using the Medication administration wizard (MAW) or directly from the Drug Chart by clicking on the Dose due, indicated in the screenshot in point 9 above.</p> <p>Check the details of administration and then Sign the form below using the Tick ✓</p> 	<p>Midwife</p>
<p>11.</p>	<p>Drug Chart now displays that administration is complete.</p> 	<p>Midwife</p>

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12. **NOTE:** Once the drug chart screen has been refreshed  0 minutes ago, the administered dose of the midwife exemption medication will only be visible as greyed out if the filter has been set to "All Medications (System)". NB this applies to all medications and is especially relevant for IV fluids and any once only medications.



If the filter is set to All Active Medications (System), any completed medications are not visible on the screen. The same applies to the requests / Care Plans tab in PowerChart.



Midwife

### 3.4 Adverse Incidents

If an error or near miss occurs, the Midwife must take appropriate action to prevent any potential harm to the woman or neonate and report as soon as is practicable to their line manager. Inform the Doctor as it may be necessary to obtain medical review. An incident report should be submitted via the Trust incident reporting system and duty of candour completed.

Following an adverse reaction to a medicine, the registrant must take such action as is necessary to obtain help and protect the patient. An incident report should be completed, and the report reference number recorded in Assessments/Fluid Balance/Patient Safety.

### 3.5 Controlled drugs

These should be administered in line with relevant legislation and MKUH Controlled Drugs Standard Operating Procedures (CD SOPs).

Registrants should ensure that patients prescribed Controlled Drugs are administered these in a timely fashion in line with the standards for administering medication to patients, the Medicines Management Policy and CD SOPs. Registrants should comply with and follow the legal requirements and approved local standard operating procedures for Controlled Drugs that are appropriate for their area of work.

A second signatory on eCare is required for administration of controlled drugs. The second signatory should witness and independently second check the whole administration process for both the safety of the patient and the registrant.

Details of the administration of Controlled Drugs should be entered into the Controlled Drugs register which must be clearly signed for by the midwife and the second checker.

Student Midwives must not administer any Controlled Drugs however may participate in the checking and preparation of the drugs. They may not be the second checker.

All Controlled Drugs prepared and not used must be destroyed in the presence of the second registered midwife as per the Trust's CD SOPs. An entry should be made in the Controlled Drugs register and signed by both parties or solely in the case of a community midwife as per MKUH CD SOPs, Medicine management guideline and guidance for waste disposal.

## 4.0 Statement of evidence/references

### References:

Central Alerting System [Online]. <https://www.cas.mhra.gov.uk/> [Accessed 16 March 2020]

Council Directive 65/65/EEC of 26 January 1965 on the approximation of provisions laid down by law, regulation or administrative action relating to proprietary medicinal products. [Online]. Available from: <https://op.europa.eu/en/publication-detail/-/publication/a761f2b9-d398-4fc5-a2fe-f1f7bebdb9b4/language-en> [Accessed 17 March 2020]

The Human Medicines Regulations 2012 (SI 2012/1916). [Online]. Available from: <http://www.legislation.gov.uk/uksi/2012/1916/contents/made> [Accessed 17 March 2020]

**N.B. Please note the text of the Regulations on this website is as made in 2012 and does not include later amendments.**

Joint Formulary Committee. *British National Formulary* [Online]. Available from: <https://bnf.nice.org.uk/> [Accessed 17 March 2020]

Joint United Kingdom Blood Transfusion and Tissue Transplantation Services Professional Advisory Committee (2014) *The transfusion handbook*. 5<sup>th</sup> ed. [Online]. Available from: <https://www.transfusionguidelines.org/transfusion-handbook> [Accessed 19 March 2020]

*Medicines Act 1968* (c.67). [Online]. Available from: <http://www.legislation.gov.uk/ukpga/1968/67> [Accessed 17 March 2020]

Medicines and Healthcare products Regulatory Agency [Online]. <https://www.gov.uk/government/organisations/medicines-and-healthcare-products-regulatory-agency> [Accessed 16 March 2020]

Medicines and Healthcare products Regulatory Agency (2014) *All medical devices*. MDA/2014/037. [Online] Available from: <https://assets.publishing.service.gov.uk/media/5485aae7ed915d4c0d0001dd/con459440.pdf> [Accessed 16 March 2020]

NHS England and Medicines and Healthcare products Regulatory Agency (2014) *Improving medical device incident reporting and learning*. Patient Safety Alert. Stage Three: Directive. NHS/PSA/D/2014/006. Available from: <https://www.england.nhs.uk/wp-content/uploads/2014/03/psa-med-device-incr.pdf> [Accessed 16 March 2020]

NHS Improvement. National patient safety incident reports. *NHS Improvement* [Online].  
<https://improvement.nhs.uk/resources/national-quarterly-data-patient-safety-incident-reports/>  
Accessed 16 March 2020]

Nursing and Midwifery Council (2010) *Nurse and midwife independent prescribing of unlicensed medicines*. NMC Circular 04/2010. [Online]. Available from:  
[https://www.nmc.org.uk/globalassets/sitedocuments/circulars/2010circulars/nmccircular04\\_2010.pdf](https://www.nmc.org.uk/globalassets/sitedocuments/circulars/2010circulars/nmccircular04_2010.pdf) [Accessed 17 March 2020]

Nursing and Midwifery Council (2017, updated 2020) *Practising as a midwife in the UK*. [Online] Available from: <https://www.nmc.org.uk/globalassets/sitedocuments/nmc-publications/practising-as-a-midwife-in-the-uk.pdf> [Accessed 17 March 2020]

Nursing and Midwifery Council (2019) *Standards of proficiency for midwives*. [Online] Available from: <https://www.nmc.org.uk/globalassets/sitedocuments/standards/standards-of-proficiency-for-midwives.pdf> [Accessed 17 March 2020]

Nursing and Midwifery Council (2018) *The code: professional standards of practice and behaviour for nurses, midwives and nursing associates*. [Online]. Available from: <https://www.nmc.org.uk/standards/code/> [Accessed 17 March 2020]

Royal College of Nursing (2020) *Medicines management: an overview for nursing*. [Online]. Available from: <https://www.rcn.org.uk/professional-development/publications/pub-009018> [Accessed 18 March 2020]

Royal Pharmaceutical Society (2016) *A competency framework for all prescribers*. [Online]. Available from: <https://www.rpharms.com/resources/frameworks/prescribers-competency-framework> [Accessed 17 March 2020]

Royal Pharmaceutical Society and Nursing and Midwifery Council (2019) *Professional guidance on the administration of medicines in healthcare settings*. [Online]. Available from: <https://www.rpharms.com/Portals/0/RPS%20document%20library/Open%20access/Professional%20standards/SSHM%20and%20Admin/Admin%20of%20Meds%20prof%20guidance.pdf?ver=2019-01-23-145026-567> [Accessed 17 March 2020]

Royal Pharmaceutical Society (2018) *Professional guidance on the safe and secure handling of medicines*. [Online]. Available from: <https://www.rpharms.com/recognition/setting-professional-standards/safe-and-secure-handling-of-medicines/professional-guidance-on-the-safe-and-secure-handling-of-medicines> [Accessed 17 March 2020]



## 5.0 Governance

### 5.1 Document review history

Version number	Review date	Reviewed by	Changes made
2	09/2021	Emma Mitchener / Manish Nathwani	Full review
1	2017	Anna- Marie Madeley	New Document

### 5.2 Consultation History

Stakeholders Name/Board	Area of Expertise	Date Sent	Date Received	Comments	Endorsed Yes/No
Manish Nathwani	Pharmacy	07/2020	08/2021	Comments Endorsed	
Jayne Plant	Library	07/2020		References incorporated	Yes
Zainab Ali	Pharmacist		10/2021	Comments endorsed	Yes
Women's digital group	Maternity	11/2021	23/11/2021		
Pharmacy CIG	Pharmacy		10/2021	Comments Endorsed	Yes
Guideline group	Maternity	11/2021			
Maternity CIG	Maternity	11/2021			

### 5.3 Audit and monitoring

Audit/Monitoring Criteria	Tool	Audit Lead	Frequency of Audit	Responsible Committee/Board
To be completed		Labour ward co-Ordinator / Ward Manager	Case by case	Labour ward forum

## 5.4 Equality Impact Assessment

As part of its development, this Guideline and its impact on equality has been reviewed. The purpose of the assessment is to minimise and if possible, remove any disproportionate impact on the grounds of race, gender, disability, age, sexual orientation, religion or belief, pregnancy and maternity, gender reassignment or marriage and civil partnership. No detriment was identified. Equality Impact assessments will show any future actions required to overcome any identified barriers or discriminatory practice.

Equality Impact Assessment			
Division	Women and children	Department	Maternity
Person completing the EqIA	Erica Puri	Contact No.	Ex 87153
Others involved:	No	Date of assessment:	11/2021
Existing policy/service	Yes	New policy/service	No
Will patients, carers, the public or staff be affected by the policy/service?		Yes	
If staff, how many/which groups will be affected?		All staff	
Protected characteristic	Any impact?	Comments	
Age	NO	Positive impact as the policy aims to recognise diversity, promote inclusion and fair treatment for patients and staff	
Disability	NO		
Gender reassignment	NO		
Marriage and civil partnership	NO		
Pregnancy and maternity	NO		
Race	NO		
Religion or belief	NO		
Sex	NO		
Sexual orientation	NO		
What consultation method(s) have you carried out?			
<i>face-to-face meetings, emails</i>			
How are the changes/amendments to the policies/services communicated?			
<i>Email and teams meetings</i>			
What future actions need to be taken to overcome any barriers or discrimination?			
What?	Who will lead this?	Date of completion	Resources needed
Review date of EqIA	11/2024		



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## Appendix 1: Midwives Exemptions List

	Clinical Indication	Dose, Route, frequency	Legal Basis for supply and administration	Conditions of use	Practice Points
<b>Adult Emergency</b>					
<b>Adrenaline 1:1000 Injection</b>	Anaphylaxis	500 microgram <b>IM</b> (0.5mL 1:1000) stat.	POM	Emergency treatment for anaphylaxis Do not give IV In pregnancy can reduce placental perfusion and delay 2 <sup>nd</sup> stage.	Administer midpoint in anterolateral thigh. If repeating dose, administer in opposite thigh
<b>Oxytocics</b>					
<b>Oxytocin 5 units/ml and 10 units/ml Injection</b>	Active management of 3 <sup>rd</sup> stage of labour	10units/1mL <b>IM</b> 5units/1mL <b>IV</b>	POM	Low risk of PPH Women who opt for active 3 <sup>rd</sup> stage with existing hypertension	
<b>Syntometrine</b> (Ergometrine 500micrograms/ml /Syntocinon5unit/ml)	Active management of 3 <sup>rd</sup> stage of labour Management of PPH	1 mL <b>IM as a single dose</b>	POM	Active 3 <sup>rd</sup> stage moderate to high risk of PPH No more than 2 doses (1mg Ergometrine)	Not to be used in women with hypertension or cardiac problems
<b>Ergometrine Maleate</b>	Management of PPH	500 micrograms <b>IM</b> or <b>slow IV</b>	POM	Management of PPH No more than 2 doses (1mg Ergometrine)	Not to be used in women with hypertension or cardiac problems
<b>Carboprost Injection (as Carboprost trometamol) 250 microgram per 1 ml</b>	Management of PPH	250 micrograms <b>IM</b>	POM	Repeat every 15 minutes as necessary, no more than 2mg (8 Doses)	
<b>Intravenous Fluids</b>					
<b>0.9% Sodium Chloride</b>	Maternal Resuscitation	500mls	POM	Maternal resuscitation	
<b>0.9% Sodium Chloride</b>	IV Flush	5ml	POM	Flush of IV Cannula	Before and after the administration of IV Medication
<b>Analgesics</b>					
<b>Entonox (Nitrous oxide 50% + Oxygen 50%)</b>	Established Labour	<b>PO</b> - Self-administered inhalational analgesic PRN	P		
<b>Diclofenac</b>	Postpartum pain relief and perineal anti inflammatory	50mg or 100mg <b>PR</b> <b>Max 150mg daily in divided doses</b>	POM	Postpartum only up to 48hours Oral: take with or after food.	Avoid in those with stomach problems Can NOT be given by a student midwife
<b>Paracetamol</b>	Mild to moderate pain relief	1g every 4-6hrs (QDS) <b>PO</b>	P	Max 4g in 24hrs	Period of no more than 4 days
<b>Ibuprofen</b>	Postpartum pain relief	400mg 8hrly (TDS) <b>PO</b>	P	To be taken with or after food. Use with caution in asthmatic patients	Check when Diclofenac used – not to be administered within 12 hrs.
<b>Pethidine Hydrochloride</b>	Pain relief in labour	50-100mg 3-4hrly <b>IM</b>	CD <b>POM</b>	Max 400mg in 24hrs	Can NOT be administered by a student midwife

Drug Name	Clinical Indication	Dose, Route, frequency	Legal Basis for supply and administration	Conditions of use	Practice Points
<b>Diamorphine</b>	Pain relief in labour	5mg <b>IM</b> or SC Repeat doses of 2.5mg-5mg 4 hourly if needed	CD	Early labour/ 1 <sup>st</sup> stage of labour	Administration to upper central aspect of thigh NOT buttock Can NOT be administered by a student midwife
<b>Morphine Sulfate</b>	Pain relief in labour	10mg <b>IM</b> every 4hrs adjusted according to response to a maximum of 40mg in 24hrs	CD		Can NOT be administered by a student midwife
<b>Anesthetics</b>					
<b>Lidocaine Hydrochloride 1%</b>	Perineal infiltration	Up to 20mls SC/IM	POM		
<b>Instillagel (Lidocaine Hydrochloride 2% + chlorhexidine 0.5%)</b>	Prior to urinary catheterization	6-11ml Intraurethrally	GSL	Catheterisation	
<b>Opiate reversal</b>					
<b>Naloxone Hydrochloride</b>	Reversal of respiratory depression in adult following opioid administration	Initial dose of 0.4mg, then 0.8mg for up to 2 doses at 1-minute intervals if no response to preceding dose, then increased to 2mg for 1 dose if still no response (4mg dose may be required in seriously poisoned patients)  The dose in this table is for opioid overdose.	POM	Only for administration to reverse effects of opioid use	
<b>Laxatives, anal, vaginal and Bowel prep</b>					
<b>Senna 7.5 mg tablets</b>	Constipation	2-4 tablets daily, usually taken at night <b>PO</b>	GSL		
<b>Lactulose Solution</b>	Constipation	15ml BD <b>PO</b> titrate to according to response accordingly	GSL	Caution in history of lactose intolerance	If for postnatal 3 <sup>rd</sup> /4 <sup>th</sup> tear TTO, must be prescribed

Drug Name	Clinical Indication	Dose, Route, frequency	Legal Basis for supply and administration	Conditions of use	Practice Points
<b>Glycerol Suppositories</b>	Constipation	4g <b>PR</b> PRN	GSL		May be moistened with water prior to use
<b>Movicol Liquid (Macrogol)</b>	Chronic Constipation	25mL of Movicol liquid diluted in 100mL of water 1- 3 times a day. <b>PO</b>	P		Use up to 2 weeks
<b>Micralax Microenema</b>	Constipation	5mls <b>PR as a single dose</b>	P		
<b>Clotrimazole 1% cream</b>	Treatment of vaginal and vulval candidiasis	Apply BD - TDS <b>Topical</b>	P	Likely to require 7-day course	
<b>Clotrimazole Vaginal Pessary</b>	Treatment of vaginal candidiasis	500mg pessary at night <b>PV</b>	P		Do not use vaginal applicator
<b>Fybogel Sachets</b>	Constipation	One sachet BD <b>PO</b>	GSL		Dose to be given in water preferably taken after food, morning, and evening.
<b>Nystatin (100 000 units/mL)</b>	Treatment of oral or intestinal thrush	400 000–600 000 units (4-6mL) 4 times a day <b>PO</b>	POM	Usually for 7 days, and continued for 48 hours after lesions have resolved	Divide administration of the dose between both sides of the mouth. Can NOT be administered by a student midwife.
<b>Anusol cream</b>	Hemorrhoids	Apply to the affected area at night, in the morning and after each evacuation until the condition is controlled.	GSL	Relief from symptom of hemorrhoids including pruritus	
<b>Antiemetics, antacids and digestion</b>					
<b>Cyclizine lactate</b>	Antiemetic	50mg up to TDS <b>IM</b>	POM	Management of actual or potential nausea and vomiting	Avoid in severe Liver conditions Caution in Epileptics
<b>Prochlorperazine maleate (Stemetil)</b>	Antiemetic	12.5mg <b>IM PRN (Max TDS)</b> , to be followed, if necessary, after 6 hours by an oral dose 5-10mg <b>PO</b> up to TDS	POM	Management of actual or potential nausea and vomiting	Oral dose can be given 6 hours after IM dose
<b>Gaviscon Advance</b>	Relief of Heartburn/ indigestion/antenatally and postnatally	5-10mls <b>PO</b> after meals and at bedtime	GSL	Inpatients only	
<b>Cough prep</b>					
<b>Simple Linctus</b>	Dry Cough	5mls <b>PO</b> 3-4 time per day	GSL	Avoid in allergy to saccharin, sodium benzoate and citric acid	

Drug Name	Clinical Indication	Dose, Route, frequency	Legal Basis for supply and administration	Conditions of use	Practice Points
<b>Iron Supplementation</b>					
<b>Ferrous Sulphate</b>	Antenatal/ postnatal iron supplementation for low Hb	200mg BD/TDS <b>PO</b>	P	Supply and administer as inpatient only	Antenatal low Hb defined by NICE as <11g/dl prior to 12 weeks and < 10.5g/dk at 28/30 week
<b>Maternal Prophylaxis</b>					
<b>Anti D Immunoglobulin</b>	Maternal use only to protect against haemolytic disease of newborn	1500units <b>IM</b> routine antenatal prophylaxis  For sensitizing events 1500iu	POM	To be administered in the deltoid muscle  Routine prophylaxis offered to all non –sensitised pregnant women who are Rh D-ve  Postnatal administration dependent on kleihauer result	See Prophylactic Anti D immunoglobulin guideline via the intranet for further information
<b>Neonatal Drug Administration</b>					
<b>Phytomenadione 2mg in 0.2ml (Konakion © MM Paediatric)</b>	Prophylaxis of Vitamin K deficiency bleeding	Healthy neonates 36 weeks (irrespective of birthweight) 1mg <b>IM</b> (single STAT dose)  2mg <b>PO</b> , Dose will need to be repeated on day 4 – 7 of life and for exclusively breastfed babies an additional dose at 1 month of age  Babies at high risk – refer to guideline	POM	Babies at high risk – see guideline  If IV phytomenadione is required a neonatologist must prescribe; administration may be by a neonatal nurse  Preterm babies <37 weeks and weighing <2.5kg a prescription for phytomenadione is required – See guideline	See Vitamin K prophylaxis in neonates' guideline – via the intranet for full guidance  Can NOT be administered by a student midwife
<b>Naloxone Hydrochloride</b>	Reversal of respiratory depression in neonates following opioid administration to mother	10micrograms/kg IV/IM	POM	<b>Naloxone <u>must not</u> be given to any infant of a mother on regular opiates or illicit drugs.</b>	To only be administered after discussion with neonatologist See Neonatal Resuscitation guideline via the intranet for further information
<b>Hepatitis B Immunoglobulin</b>	Protection against Hepatitis B	200units <b>IM</b> ASAP after birth			See Hepatitis B Screening of Pregnant Women and Immunisation of Babies at risk guideline for further information

