



# Medicine Supply Notification

MSN/2024/029

## Prochlorperazine (Stemetil®) 12.5mg/ml solution for injection ampoules

Tier 2 – medium impact\*

Date of issue: 12/3/2024

Link: [Medicines Supply Tool](#)

### Summary

- Prochlorperazine (Stemetil®) 12.5mg/ml solution for injection ampoules are out of stock until mid-April 2024.
- Due to ongoing supply issues with prochlorperazine buccal tablets, these cannot support the gap in the market.
- Alternative anti-emetics remain available and can support an increased demand.

### Actions Required

NHS Provider Trust Pharmacy Procurement teams should:

- review local stock holding of prochlorperazine 12.5mg/ml solution for injection ampoules, including stock being held at ward locations and estimate if they hold sufficient stock to meet the anticipated demand until the re-supply date.

Where there are insufficient stocks, the organisation should:

- take immediate action and work with appropriate clinical leads and the local Medication Safety Officer (MSO) to review the use of prochlorperazine injection and switch to an alternative agent (see Supporting information) ensuring:
  - impacted clinical areas are made aware of this shortage and local mitigations; and
  - prescribing systems, aid memoires or guidance documents are reviewed and updated as required.

Refer to BNF and local guidelines for choice of alternative antiemetic treatment options.

\*Classification of Tiers can be found at the following link:

<https://www.england.nhs.uk/publication/a-guide-to-managing-medicines-supply-and-shortages/>

# Supporting information

## Clinical Information

Prochlorperazine injection is licenced for the treatment of nausea and vomiting. It is one of several first line treatment options in hyperemesis gravidarum and is used as a rescue anti-emetic in post-operative nausea and vomiting. In practice, prochlorperazine and alternative treatment options are also used for off-label indications.

## Links to further information

[BNF: Nausea and labyrinth disorders](#)

[CKS: Nausea and vomiting in pregnancy](#)

[SmPC: Prochlorperazine \(Stemetil®\) 12.5mg/ml solution for injection ampoules](#)

[SmPC: Cyclizine](#)

[SmPC: Metoclopramide](#)

[SmPC: Ondansetron](#)

[SmPC: Droperidol injection](#)

[SmPC: Promethazine 25mg/ml solution for injection](#)

## Enquiries

Enquiries from NHS Trusts in England should in the first instance be directed to your Regional Pharmacy Procurement Specialist (RPPS) or Associate RPPS, who will escalate to national teams if required.

REGION	Lead RPPS	Email	Associate RPPS	Email
Midlands	Andi Swain	<a href="mailto:andi.swain@nhs.net">andi.swain@nhs.net</a>	Diptyka Hart	<a href="mailto:Diptyka.Hart@uhb.nhs.uk">Diptyka.Hart@uhb.nhs.uk</a>
East of England	James Kent	<a href="mailto:james.kent@nhs.net">james.kent@nhs.net</a>	Tracy McMillan	<a href="mailto:tracy.mcmillan2@nhs.net">tracy.mcmillan2@nhs.net</a>
London	Jackie Eastwood	<a href="mailto:jacqueline.eastwood@gstt.nhs.uk">jacqueline.eastwood@gstt.nhs.uk</a>	Daniel Johnson	<a href="mailto:Daniel.Johnson@gstt.nhs.uk">Daniel.Johnson@gstt.nhs.uk</a>
North East and Yorkshire	David Allwood	<a href="mailto:davidallwood@nhs.net">davidallwood@nhs.net</a>	Penny Daynes	<a href="mailto:penny.daynes@nhs.net">penny.daynes@nhs.net</a>
North West	Richard Bateman	<a href="mailto:richard.bateman@liverpoolft.nhs.uk">richard.bateman@liverpoolft.nhs.uk</a>	Andy Stewart	<a href="mailto:Andrew.stewart@liverpoolft.nhs.uk">Andrew.stewart@liverpoolft.nhs.uk</a>
South East	Alison Ashman	<a href="mailto:Alison.Ashman@berkshire.nhs.uk">Alison.Ashman@berkshire.nhs.uk</a>	Melanie Renney	<a href="mailto:melanie.renney@berkshire.nhs.uk">melanie.renney@berkshire.nhs.uk</a>
South West	Danny Palmer	<a href="mailto:danny.palmer@uhbw.nhs.uk">danny.palmer@uhbw.nhs.uk</a>	Natalie Bryson	<a href="mailto:Natalie.Bryson@uhbw.nhs.uk">Natalie.Bryson@uhbw.nhs.uk</a>

### Scotland

[nss.nhssmedicineshortages@nhs.scot](mailto:nss.nhssmedicineshortages@nhs.scot)

### Wales

[MedicinesShortages@gov.wales](mailto:MedicinesShortages@gov.wales)

### Northern Ireland

[RPHPS.Admin@northerntrust.hscni.net](mailto:RPHPS.Admin@northerntrust.hscni.net)

All other organisations should send enquiries about this notice to the DHSC Medicine Supply Team quoting reference number MSN/2024/029

Email: [DHSCmedicinesupplyteam@dhsc.gov.uk](mailto:DHSCmedicinesupplyteam@dhsc.gov.uk).