

Government of Western Australia North Metropolitan Health Service Women and Newborn Health Service



ADULT MEDICATION GUIDELINE FERRIC CARBOXYMALTOSE (FERINJECT®) Scope (Staff): All WNHS Staff Scope (Area): Obstetrics and Gynaecology This document should be read in conjunction with the <u>Disclaimer</u>.

Quick Links									
Dose	Administration	Monitoring	Pregnancy and Breastfeeding						
Restrictions									
Formulary: Restricted									
Medication Class									
Iron supplement									
Presentation									
Vial: 1g/20ml									
Storage									
Store in the original package. Do not store above 30°C. Do not freeze, do not refrigerate.									
Dose									
Iron Deficiency Anaemia:									
IV Infusion:									
Refer to: Iron therapy: Intravenous									
Administration									
Refer to the Australian Injectable Drugs Handbook									
Monitoring									

Blood pressure, heart rate, respiratory rate, oxygen saturation, temperature. Follow up full blood picture and iron studies 4-6 weeks post infusion.

Pregnancy

1st Trimester: Consider alternative

2nd Trimester: Safe to use

3rd Trimester: Safe to use

For more information, please contact KEMH Obstetric Medicines Information Service.

Breastfeeding

Safe to use.

Related Policies, Procedures & Guidelines

KEMH Clinical Practice Guidelines:

Iron therapy: Intravenous

Anaemia and iron deficiency: Management in pregnancy and postpartum

Pregnancy Care: First trimester complications

<u>Anaphylaxis</u>

KEMH Pharmaceutical & Medicines Management Guidelines:

KEMH Pharmaceutical & Medicines Management Guideline: Medication Administration

References

Australian Medicines Handbook. Iron. In: Australian Medicines Handbook [Internet]. Adelaide (South Australia): Australian Medicines Handbook; 2023 [cited 2023 Jun 26]. Available from: https://amhonline.amh.net.au/

Therapeutic Guidelines. Intravenouse iron supplementation . In: eTG complete [Internet]. West Melbourne (Victoria): Therapeutic Guidelines; 2023 [cited 2023 Jun 26]. Available from: https://tgldcdp-tg-org-au.kelibresources.health.wa.gov.au/etgAccess

MIMS Australia. Ferric carboxymaltose. In: MIMS Online [Internet]. St Leonards (New South Wales): MIMS Australia; 2023 [cited 2023 Jun 26]. Available from: https://www-mimsonline-com-au.kelibresources.health.wa.gov.au

AusDI. Ferric carboxymaltose [Internet]. AusDI By MedicalDirector; 2024 [cited 2024 Aug 06]. Available from: https://ausdi-hcn-com-

au.kelibresources.health.wa.gov.au/productInformation.hcn?file=p02973

The Royal Women's Hospital. Ferric carboxymaltose. In: Pregnancy and Breastfeeding Medicines Guide [Internet]. Parkville (Victoria): The Royal Women's Hospital; 2023 [cited 2023 Jun 26]. Available from: https://thewomenspbmg.org.au/

Keywords	Ferric Carboxymaltose, Ferinject, Iron infusion, Iron Carboxymaltose							
Document Owner:	Chief Pharmacist							
Author/ Reviewer	KEMH Pharmacy Department							
Version Info:	5.0							
Date First Issued:	June 2016	Last Reviewed:	26/06/2023		Review Date:	26/06/2028		
Endorsed by:	Medicines and Therapeutics Committee				Date:	06/08/2024		
NSQHS Standards	Std 1: Clinical Governance			Std 5: Comprehensive Care				
Applicable:	Std 2: Partnering with Consumers			Std 6: Communicating for Safety				
	Std 3: Preventing and Controlling Healthcare Associated Infection			Std 7: Blood Management				
	Std 4: Medication Safety			Std 8: Recognising and Responding to Acute Deterioration				
Printed or	Printed or personally saved electronic copies of this document are considered uncontrolled.							
Access the current version from WNHS HealthPoint.								

This document can be made available in alternative formats on request for a person with a disability.

© Women and Newborn Health Service 2024

Copyright of this material is vested in the State of Western Australia unless otherwise indicated. Apart from any fair dealing for the purposes of private study, research, criticism or review, as permitted under the provisions of the Copyright Act 1968, no part may be reproduced or re-used for any purposes whatsoever without written permission of the State of Western Australia.