# >APPENDIX 1: IRON THERAPY RESOURCES

Iron deficiency anaemia guidelines/references:

Pasricha SR, Flecknoe-Brown SC, Allen KJ, Gibson PR, McMahon LP, Olynyk JK, et al. [Diagnosis and management of iron deficiency anaemia: a clinical update.](https://www.mja.com.au/journal/2010/193/9/diagnosis-and-management-iron-deficiency-anaemia-clinical-update) MJA 2010;193:525–532. Available at: [http://www.mja.com.au](http://www.mja.com.au/)

Gastroenterological Society of Australia. [Clinical update: Iron deficiency, First Edition.](http://www.gesa.org.au/professional.asp?cid=9&id=124) Sydney, Australia, Digestive Health Foundation, 2008. Available at: [http://www.gesa.org.au](http://www.gesa.org.au/)

Goddard AF, James MW, McIntyre AS, Scott BB on behalf of the British Society of Gastroenterology. [Guidelines for the management of iron deficiency anaemia.](http://www.bsg.org.uk/clinical-guidelines/small-bowel-nutrition/guidelines-for-the-management-of-iron-deficiency-anaemia.html) Gut 2011;60:1309–1316. Available at: [http://www.bsg.org.uk](http://www.bsg.org.uk/)

Pavord, S., Myers, B., Robinson, S., Allard, S., Strong, J., Oppenheimer, C. and on behalf of the British Committee for Standards in Haematology. [UK guidelines on the management of iron deficiency in pregnancy](http://onlinelibrary.wiley.com/doi/10.1111/j.1365-2141.2011.09012.x/abstract). British Journal of Haematology 2012;156:588–600. Available at: <http://www.bcshguidelines.com>

Minck S, Robinson K ,Saxon B, Spigiel T, Thomson A. [Patient Blood Management the GP’s guide](http://www.racgp.org.au/afp/2013/may/patient-blood-management/). Australian Family Physician 2013;42:291-297. Available at: <http://www.racgp.org.au/afp>

Iron deficiency anaemia education/information/tools:

BloodSafe eLearning Australia:

* [Iron deficiency anaemia algorithm app](https://www.bloodsafelearning.org.au/node/71) (iPhone, iPad, Android)
* [Iron deficiency anaemia](https://www.bloodsafelearning.org.au/node/56) course

Available at: <https://www.bloodsafelearning.org.au>

Australian Red Cross Blood Service information about [Iron deficiency anaemia](http://www.transfusion.com.au/transfusion_practice/anaemia_management/iron_deficiency_anaemia):

* [Treatment Options for Iron Deficiency Anaemia](http://www.transfusion.com.au/transfusion_practice/anaemia_management/iron_deficiency_anaemia/management_of_IDA/treatment)
* [Major Reasons for Inadequate Response to Oral Iron Therapy](http://www.transfusion.com.au/transfusion_practice/anaemia_management/iron_deficiency_anaemia/oral_preparations/inadequate_response)
* [Oral Iron Therapy Interactions and Management](http://www.transfusion.com.au/transfusion_practice/anaemia_management/iron_deficiency_anaemia/oral_preparations/interactions)
* [Oral Iron Therapy Side Effects and Management](http://www.transfusion.com.au/transfusion_practice/anaemia_management/iron_deficiency_anaemia/oral_preparations/side_effects)
* [Spectrum of iron deficiency](http://www.transfusion.com.au/anaemia_management/iron_deficiency_without_anaemia)

Available at: <http://www.transfusion.com.au>

**Intravenous iron references**

Product information for intravenous iron preparations available in Australia:

* Ferric carboxymaltose: [Ferinject®](https://www.ebs.tga.gov.au/ebs/picmi/picmirepository.nsf/PICMI?OpenForm&t=&q=ferinject&r=http://www.pbs.gov.au/medicine/item/2593L-2805P)
* Iron polymaltose: [Ferrosig®](https://www.ebs.tga.gov.au/ebs/picmi/picmirepository.nsf/PICMI?OpenForm&t=&q=iron%20polymaltose) and [Ferrum H®](https://www.ebs.tga.gov.au/ebs/picmi/picmirepository.nsf/PICMI?OpenForm&t=&q=iron%20polymaltose)
* Iron sucrose: [Venofer®](https://www.ebs.tga.gov.au/ebs/picmi/picmirepository.nsf/PICMI?OpenForm&t=&q=iron%20sucrose&r=http://www.pbs.gov.au/medicine/item/2593L-2805P)

Available at: [http://www.ebs.tga.gov.au](http://www.ebs.tga.gov.au/)

Australian Injectable Drugs Handbook (AIDH)

* [Ferric carboxymaltose](http://www.shpa.org.au/lib/pdf/publications/AIDH5/FERRIC_CARBOXYMALTOSE.pdf)
* [Iron polymaltose complex](http://www.shpa.org.au/lib/pdf/publications/AIDH5/IRON_POLYMALTOSE_COMPLEX_29November2012.pdf)

Available at: <http://www.shpa.org.au/Publications/Australian-Injectable-Drugs-Handbook>

(note: AIDH requires subscription; however the above pages are accessible)

[Guiding principles for the development of intravenous (IV) iron infusion practice](http://www.health.vic.gov.au/bloodmatters/management/guiding_principles_iron_infusion.htm) developed for Victorian health services

* Additional resources from Victorian health services
  + [Ballarat Health 2010 Iron Polymaltose infusion policy](http://docs.health.vic.gov.au/docs/doc/Iron-Polymaltose-Infusion)
  + [Iron carboxymaltose Administration guidelines 2012 : Peter MacCallum Cancer centre](http://docs.health.vic.gov.au/docs/doc/Iron-carboxymaltose-Administration-guidelines-2012-:-Peter-MacCallum-Cancer-centre)

Available at: <http://www.health.vic.gov.au/bloodmatters/management/guiding_principles_iron_infusion.htm>

Fremantle Hospital and Health Service, Department of Pharmacy. Specialised Drug Guidelines regarding intravenous iron use:

* [Iron carboxymaltose](http://www.health.wa.gov.au/bloodmanagement/docs/default.carboxy.pdf)
* [Iron polymaltose](http://www.health.wa.gov.au/bloodmanagement/docs/default.poly.pdf)
* [Iron sucrose](http://www.health.wa.gov.au/bloodmanagement/docs/default.ironsucrose.pdf)

Available at: <http://www.health.wa.gov.au/bloodmanagement>

SA Maternal & Neonatal Clinical Network. Policy. Clinical Guideline. [South Australian Perinatal Practice Guidelines – iron infusion](http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/resources/policies/iron+infusion+-+sa+perinatal+practice+guidelines).

Available at: <http://www.sahealth.sa.gov.au>

National Prescribing Service (NPS). [Ferric carboxymaltose (Ferinject) for iron deficiency anaemia](http://www.nps.org.au/publications/health-professional/nps-radar/2014/july-2014/ferric-carboxymaltose).

Available at: <http://www.nps.org.au>

Gozzard D. [When is high-dose intravenous iron repletion needed? Assessing new treatment options](http://www.ncbi.nlm.nih.gov/pubmed/21340038). Drug Des Devel Ther. 2011;20:51-60. Available at: [http://www.pubmed.gov](http://www.pubmed.gov/)

Auerbach M, Ballard H. [Clinical use of intravenous iron: administration, efficacy, and safety. Hematology Am Soc Hematol Educ Program](http://asheducationbook.hematologylibrary.org/content/2010/1/338.long). 2010;2010:338-47. Available at: [http://www.pubmed.gov](http://www.pubmed.gov/)

Guiding Principles for the use of off-label medicines:

Council of Australian Therapeutic Advisory Groups (CATAG). Guiding Principles for the quality use of off-label medicines. November 2013. Available at: <http://www.catag.org.au/wp-content/uploads/2012/08/OKA9963-CATAG-Rethinking-Medicines-Decision-Making-final.pdf>

Healthcare professional resources

Dieticians Association of Australia

Available at: <http://daa.asn.au/>

Patient Blood Management Guidelines

* Module 2 Perioperative
* Module 3 Medical
* Module 5 Obstetrics and Maternity

Available at: <http://www.blood.gov.au>

BloodSafe [Oral iron therapy dosing chart](http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/clinical+resources/clinical+programs/blood+products+and+programs/bloodsafe/anaemia+management)

Available at: [http://www.bloodsafe.sa.gov.au](http://www.bloodsafe.sa.gov.au/)

Resources for patients

BloodSafe [Iron therapy brochures for patients](http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/clinical+resources/clinical+programs/blood+products+and+programs/bloodsafe/bloodsafe+information+for+consumers/iron+therapy) (oral)

Available at: [http://www.bloodsafe.sa.gov.au](http://www.bloodsafe.sa.gov.au/)

BloodSafe: [Intravenous (IV) iron infusions](http://www.sahealth.sa.gov.au/wps/wcm/connect/public+content/sa+health+internet/clinical+resources/clinical+programs/blood+products+and+programs/bloodsafe/bloodsafe+information+for+consumers/iron+therapy)

Available at: [http://www.bloodsafe.sa.gov.au](http://www.bloodsafe.sa.gov.au/)

Intravenous (IV) iron infusions: Fremantle Hospital and Health Service

Available at: <http://docs.health.vic.gov.au/docs/doc/Intravenous-iron-infusions:-Freemantle-Hospital-and-Health-Service>

Australian Red Cross Blood Service patient website: [iron deficiency anaemia for patients](http://www.mytransfusion.com.au/node/iron-deficiency-anaemia)

Available at: <http://mytransfusion.com.au>