

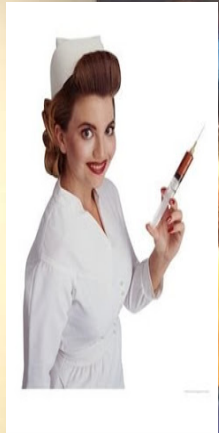


The impact of an anaemia nurse led service: Not just surviving the symptoms

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Rosy
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Anaemia Service Aims

- 
- Improve patient outcomes
 - Best use of resources

- 
- Reduce blood component usage (PBM)
 - Capture all pre operative anaemia

- 
- Better patient experience
 - Income generation

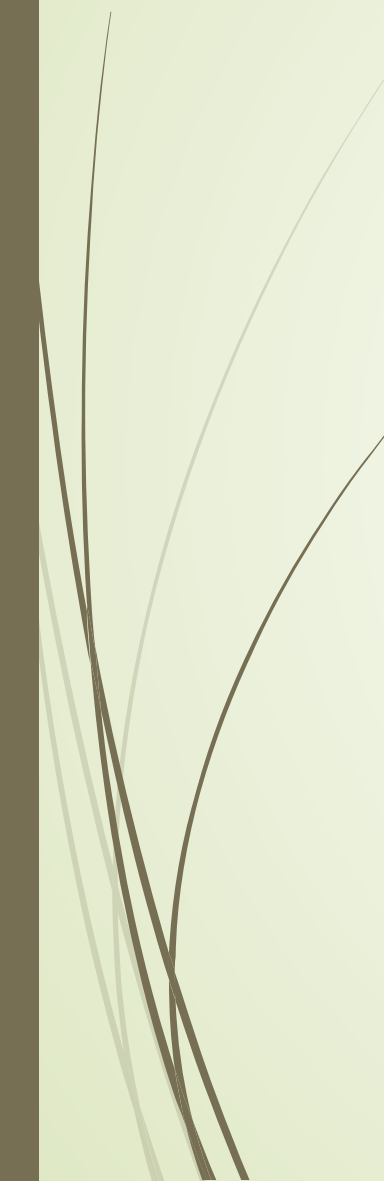


Anaemia

- World Health Organisation (WHO) define anaemia as
 - Adult Male Hb < 130 g/L
 - Adult Female < 120g/L (non pregnant) (WHO 2011)



1. Pre operatively anaemia

- Increases chance of donor transfusion
 - Increases length of stay
 - Increases morbidity and mortality (BCSH 2015)
 - Pre Anaesthetic Management Service (pre AMS)
 - (Cardiothoracics)
- 

Referring to the anaemia service

Referrer

- Pre AMS
- Anaesthetists
- Cancer specialist nurses

Anaemia NP

- Triage results +/- consultant input
- Contact patient (phone) and/or GP (letter)
- Treat where appropriate/possible

Evaluation

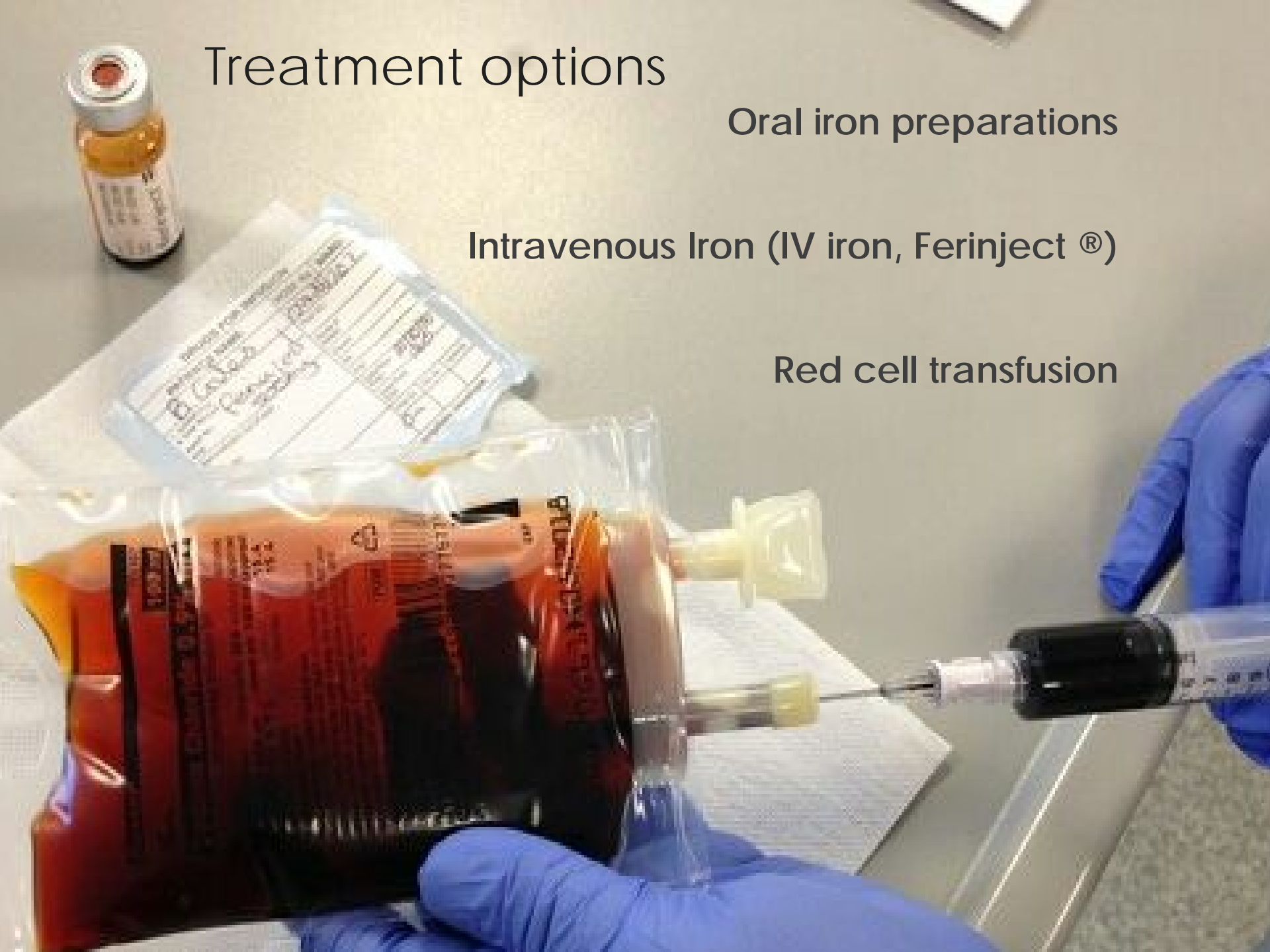
- 4 weeks post treatment intervention
- 4-6 weeks post surgery

Treatment options

Oral iron preparations

Intravenous Iron (IV iron, Ferinject[®])

Red cell transfusion





2. Congenital haemolytic anaemia

Anaemia Service - Providing care nearer to home

- Planned 2 weekly + SOS
- Remote follow up – sampling + phone
- Symptom control – Community transfusion
- Direct access to Anaemia Team
- Emergency access to dedicated haematology emergency admissions unit (EAU)

Anaemia Service – Improving quality of life

Fewer
unplanned
admissions

Reduced
severity of
symptoms
as treated
earlier

Personal
benefits



3. Hereditary Haemorrhagic Telangiectasia (HHT)

Anaemia – Better for families


- Planned (individual) + SOS
- Remote follow up – sampling + phone
- Symptom control – IVFe +/- Transfusion
- Joint OPA – haem/ENT
- Direct access to Anaemia Team
- Emergency access to dedicated haematology emergency admissions unit (EAU)



Anaemia Service – improving quality of life



Fewer
unplanned
admissions



Reduced
severity of
symptoms as
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Personal
benefits

What next?

Expansion of the Anaemia Service
Highlighting the impact that IDA has on peoples lives

Provide a robust education program Trust wide
Demonstrate how providing effective and appropriate follow up can be life changing

Audit database

What next?

Roll out the CO3 Policy for the Trust to include alternatives to blood transfusions Training – to include Corporate Induction, Ward and Emergency portals based training.

Provide the service to Obstetrics, Cardiothoracics and A+E



Any questions?