



Anaemia Clinic

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Transfusion Practitioner/Anaemia Nurse

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Purpose & Aims

- Proper investigation and management of Anaemia
- Prevent inappropriate admissions and transfusions
- Improve patient pathways
- Reduce bed stays
- Easy access to parental iron where it is required



Clinic Development

- Benefits to specialities e.g Gastro, Haematology, Obstetrics
- Ability to provide a prompt service
- Accessible referral system with criteria for referrals
- Area, Time and Equipment
- Protocol
- Referral form



Clinic Development

- Referral

- Via various sources as rapidly as possible ensuring that the relevant blood tests are undertaken and available

- Logistics
- Future investment – extra support in administration
- Future service improvements – GP/ ED/ Pre-op
- Objective will be to extend time and space
- Cultural change and education



Data

Collected from August 2014-March 2015

- Sex

Female – 140 Male – 31

- Seen in clinic 160

- Iron infusions given 133

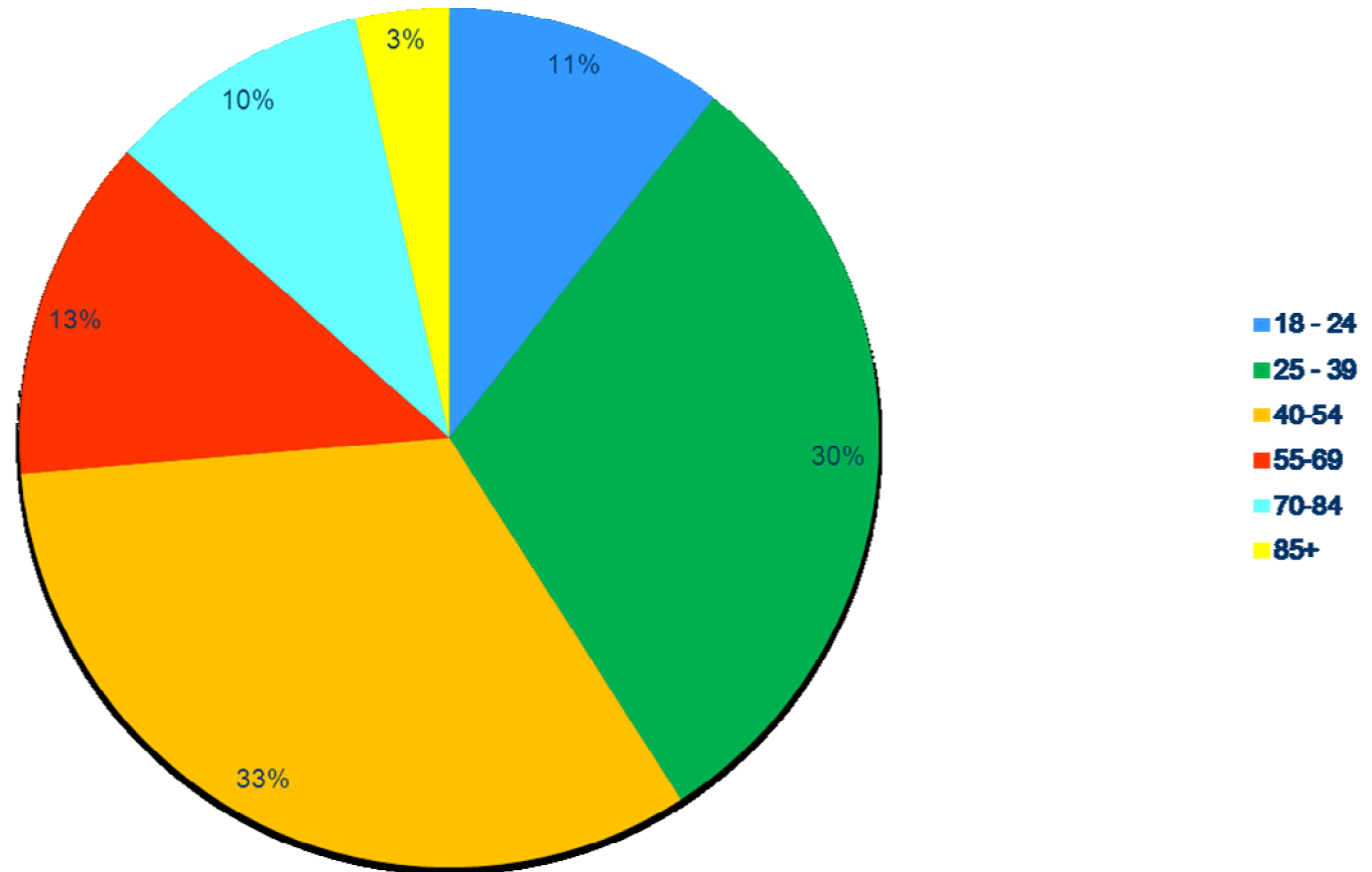
- 27 not given Iron infusions

- Compliance with repeat bloods 107

- 4 inappropriate referrals- Thalassaemia Trait



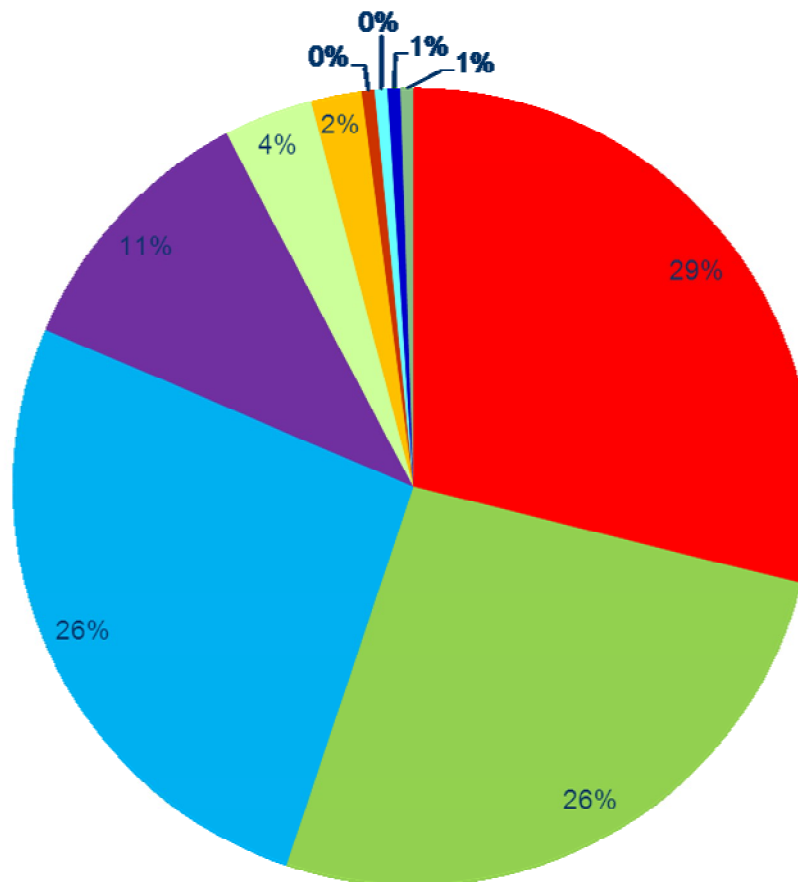
Age Groups



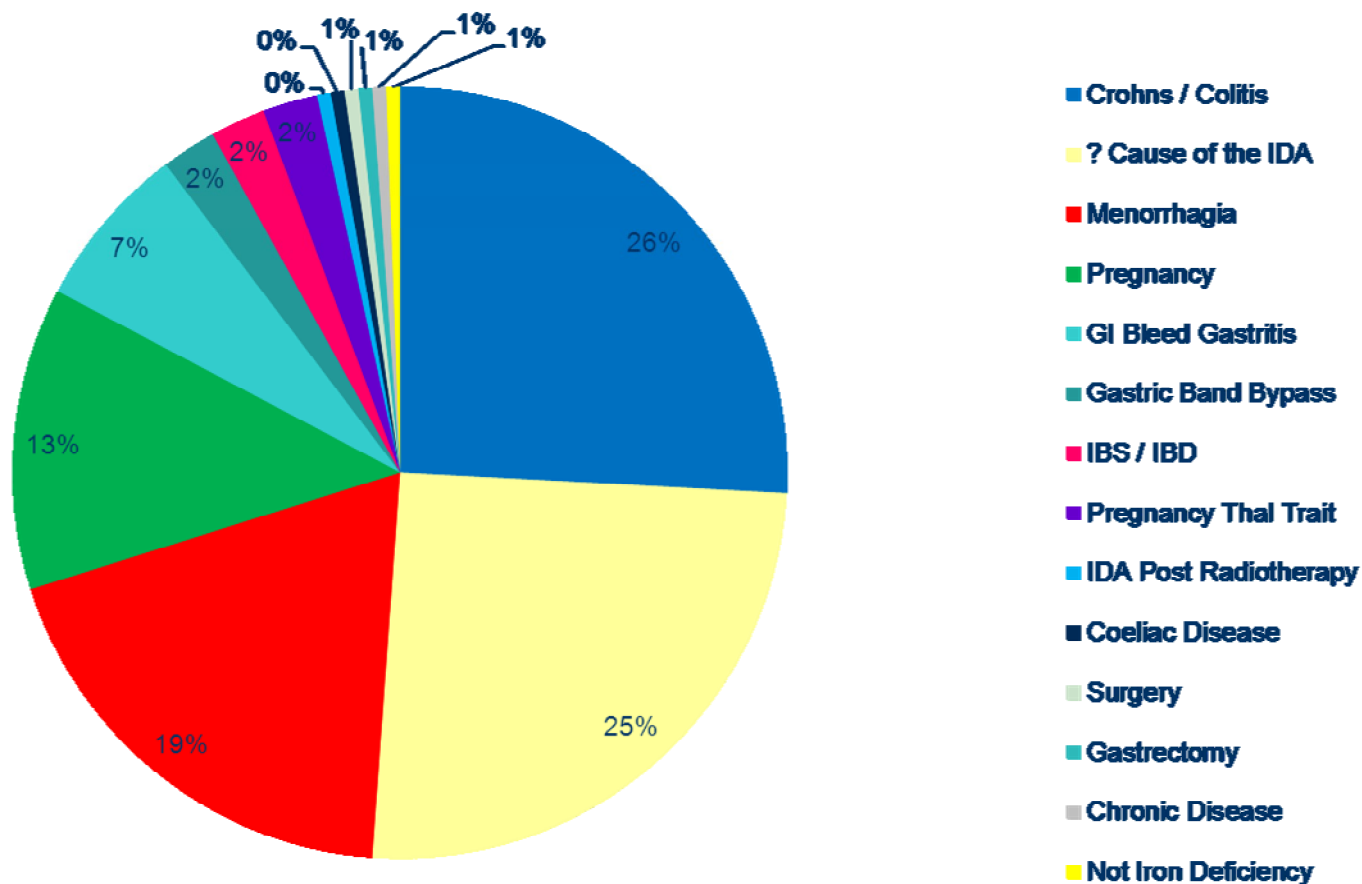


Source of Referrals

■ Haematology ■ GP ■ Gastroenterology ■ Obstetrics ■ ED ■ Gynae ■ Rheumatology ■ General Surgery ■ Respiratory ■ Nephrology

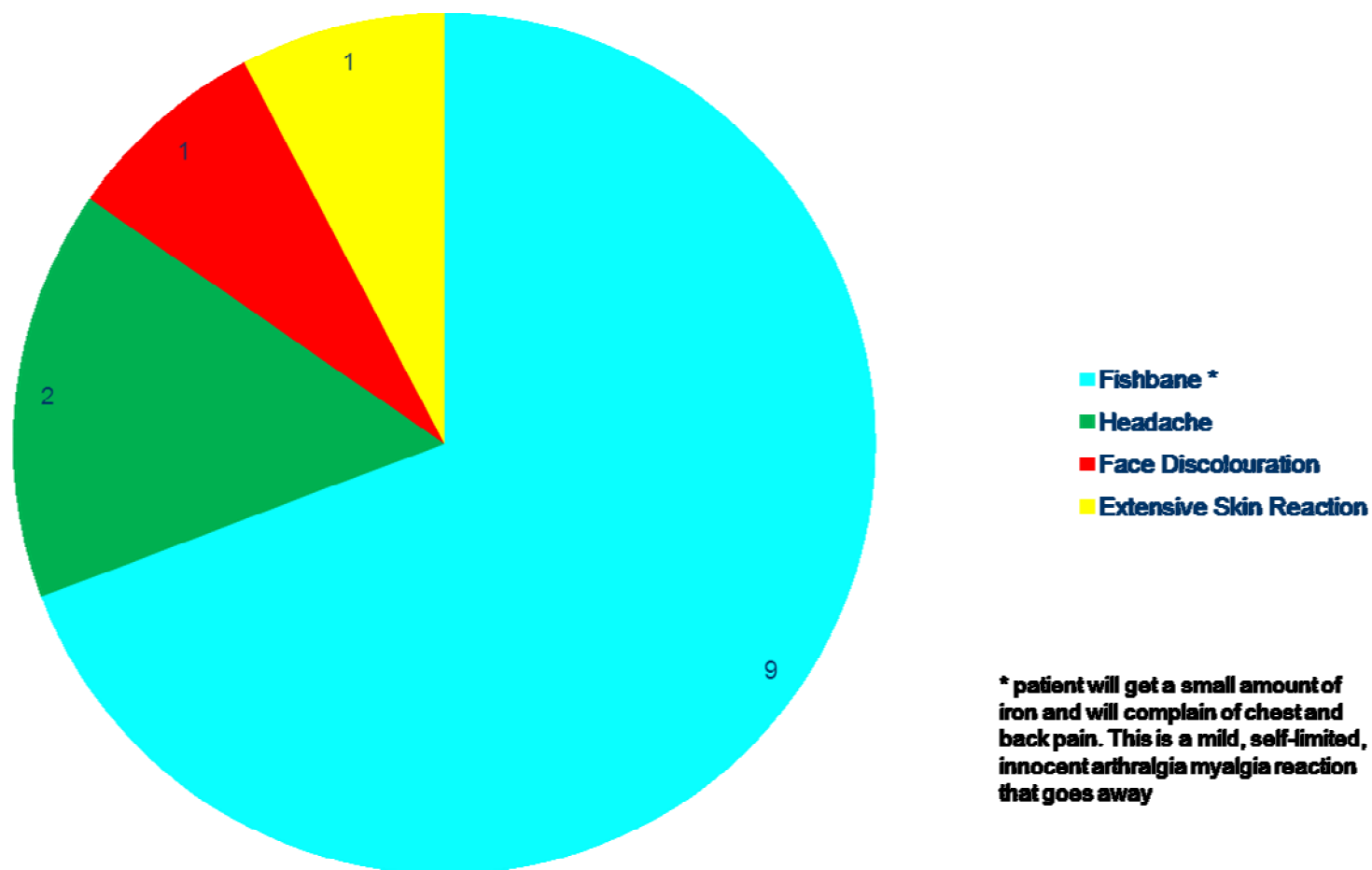


Medical Conditions





Reactions and Complications





Pre & Post Hb

2 patient groups	
Hb <115	Hb > 115 (Low Ferritin)
Range of improvement	Range of improvement
3g to 61g	-12g to 30g
Average 24g	Average 6g



Based on the average rise of 24g

Cost	Savings
£17,200 IV Iron	£20,328 Red Blood cells
	£17,500 70 bed stays saved
£17,200	£37,828



Any Questions?

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