

# A randomised trial of a simple prompting system in promoting appropriate management of iron deficiency anaemia and its influence on clinical outcome

**Submission date**

23/01/2004

**Recruitment status**

No longer recruiting

**Registration date**

23/01/2004

**Overall study status**

Completed

**Last Edited**

14/09/2007

**Condition category**

Haematological Disorders

☐ Prospectively registered

☐ Protocol

☐ Statistical analysis plan

☒ Results

☐ Individual participant data

**Plain English summary of protocol**

Not provided at time of registration

## Contact information

**Type(s)**

Scientific

**Contact name**

Dr Elisabeth Logan

**Contact details**

The King's Mill Centre (NHS Trust)

Mansfield Road

Sutton in Ashfield

Nottingham

United Kingdom

NG17 4JL

elisabeth.logan@kmc-tr.nhs.uk

## Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

## Secondary identifying numbers

Imp 15-4 Logan

# Study information

## Scientific Title

## Study objectives

Not provided at time of registration

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

GP practice

## Study type(s)

Quality of life

## Participant information sheet

## Health condition(s) or problem(s) studied

Iron deficiency anaemia

## Interventions

FCB reports for practices in the control arm received a standard haematologist comment "consistent with iron deficiency anaemia - ? cause". Those for practices in the intervention arm were printed with a brief guideline, "consistent with iron deficiency anaemia - ? cause. Suggest treat with ferrous sulphate, 200 mg three times a day (tds) for 4 months but check response in 3 - 4 weeks. Simultaneously investigate cause, consider barium enema to exclude colorectal problems."

## Intervention Type

Other

## Phase

Not Specified

**Primary outcome measure**

Not provided at time of registration

**Secondary outcome measures**

Not provided at time of registration

**Overall study start date**

01/03/1997

**Completion date**

01/01/2000

## Eligibility

**Key inclusion criteria**

All general practices within the health communities of two district general hospitals. Patients presenting to their GP's were included if they were men over 20 years or women over 50 with a full blood count showing Hb 12g/dl or less (men) or 11g/dl (women) together with a reduced mean cell volume (MCV) and a red cell count not exceeding  $5.5 \times 10^{12}/l$ .

**Participant type(s)**

Patient

**Age group**

Not Specified

**Sex**

Not Specified

**Target number of participants**

Not provided at time of registration

**Key exclusion criteria**

Not provided at time of registration

**Date of first enrolment**

01/03/1997

**Date of final enrolment**

01/01/2000

## Locations

**Countries of recruitment**

England

United Kingdom

**Study participating centre**  
**The King's Mill Centre (NHS Trust)**  
Nottingham  
United Kingdom  
NG17 4JL

## **Sponsor information**

### **Organisation**

Record Provided by the NHS R&D 'Time-Limited' National Programme Register - Department of Health (UK)

### **Sponsor details**

The Department of Health  
Richmond House  
79 Whitehall  
London  
United Kingdom  
SW1A 2NL

### **Sponsor type**

Government

### **Website**

<http://www.doh.gov.uk>

## **Funder(s)**

### **Funder type**

Government

### **Funder Name**

NHS Evaluation of Methods to Promote the Implementation of Research Findings (National Programme) (UK)

## **Results and Publications**

### **Publication and dissemination plan**

Not provided at time of registration

### **Intention to publish date**

# Individual participant data (IPD) sharing plan

## IPD sharing plan summary

Not provided at time of registration

## Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	Results	01/09/2002		Yes	No