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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

Registration date
23/01/2004

Last Edited
14/09/2007

Recruitment status
No longer recruiting

Overall study status
Completed

Condition category
Haematological Disorders

[ ] Prospectively registered
[ ] Protocol
[ ] Statistical analysis plan
[X] Results
[ ] Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
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

Study type(s)
Quality of life

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(s)
Not provided at time of registration

Key secondary outcome(s))
Not provided at time of registration

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 x 1012/l.

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Not Specified

Sex
Not Specified

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
United Kingdom

England

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)

Funder(s)

Funder type
Government

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

Results and Publications

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?
Results article	Results	01/09/2002		Yes	No