

Diagnostic Request Advisory Model

Submission date 16/02/2006	Recruitment status No longer recruiting	<input type="checkbox"/> Prospectively registered <input type="checkbox"/> Protocol
Registration date 28/02/2006	Overall study status Completed	<input type="checkbox"/> Statistical analysis plan <input checked="" type="checkbox"/> Results
Last Edited 18/12/2012	Condition category Other	<input type="checkbox"/> 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

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
GREC 01/202

Study information

Scientific Title

A cluster randomised trial of the effect of enhanced feedback and brief educational reminder messages on laboratory test requesting in primary care

Acronym

DRAM

Study objectives

The aim of this study is to evaluate the effectiveness and efficiency of two interventions (enhanced educational audit and feedback and test report reminders) in reducing the number and increasing the appropriateness of general practitioner laboratory test requests, within a factorial randomised controlled trial.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approval received from the Grampian Research Ethics Committee on the 6th September 2001 (ref: 01/0202).

Study design

Cluster randomised controlled trial (2 x 2 factorial).

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

GP practice

Study type(s)

Diagnostic

Participant information sheet**Health condition(s) or problem(s) studied**

Laboratory test requesting behaviour for nine targeted tests.

Interventions

2 x 2 factorial trial:

1. Test report reminder educational messages and educationally enhanced audit and feedback
2. Test report reminder educational messages and no educationally enhanced audit and feedback
3. Educationally enhanced audit and feedback and no test report reminder educational messages
4. No test report reminder educational messages and no educationally enhanced audit and feedback

Intervention Type

Other

Phase

Not Applicable

Primary outcome measure

Number of tests requested

Secondary outcome measures

Appropriateness of requesting

Overall study start date

01/02/2001

Completion date

01/02/2004

Eligibility

Key inclusion criteria

All General Practices and Practitioners in Grampian and Moray Regions of Scotland.

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

85 practices, 370 Doctors

Key exclusion criteria

Does not meet inclusion criteria

Date of first enrolment

01/02/2001

Date of final enrolment

01/02/2004

Locations

Countries of recruitment

Scotland

United Kingdom

Study participating centre
Department of Clinical Biochemistry
Aberdeen
United Kingdom
AB25 2ZD

Sponsor information

Organisation

University of Aberdeen (UK)

Sponsor details

The Health Services Research Unit
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Sponsor type

University/education

Website

<http://www.abdn.ac.uk/hsru/>

ROR

<https://ror.org/016476m91>

Funder(s)

Funder type

Charity

Funder Name

The Wellcome Trust (UK) (grant ref: 063790) - Health Services Research Training Fellowship

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?
Results article	results	17/06/2006		Yes	No