

# Improving teenagers understanding of emergency contraception (EC)

<b>Submission date</b> 23/01/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
		<input type="checkbox"/> Protocol
<b>Registration date</b> 23/01/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
<b>Last Edited</b> 12/01/2010	<b>Condition category</b> Pregnancy and Childbirth	<input type="checkbox"/> Individual participant data

**Plain English summary of protocol**  
Not provided at time of registration

## Contact information

**Type(s)**  
Scientific

**Contact name**  
Dr Anna Graham

**Contact details**  
University of Bristol  
Division of Primary Care  
Canynges Hall  
Whiteladies Road  
Bristol  
United Kingdom  
BS8 2PR  
+44 (0)117 9287205  
a.graham@bris.ac.uk

## Additional identifiers

**EudraCT/CTIS number**

**IRAS number**

**ClinicalTrials.gov number**

**Secondary identifying numbers**  
S/13/Graham/98

# Study information

## Scientific Title

## Study objectives

Principle research questions:

1. To determine the availability of EC in Avon for the under 16s
2. To develop an intervention in schools, delivered by teachers, to increase teenagers knowledge about EC
3. To evaluate the effectiveness of the intervention in a randomised controlled trial (RCT) in schools in Avon, using a cluster based design

## Ethics approval required

Old ethics approval format

## Ethics approval(s)

Not provided at time of registration

## Study design

Cluster randomised controlled trial

## Primary study design

Interventional

## Secondary study design

Randomised controlled trial

## Study setting(s)

Other

## Study type(s)

Other

## Participant information sheet

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

Pregnancy; emergency contraception

## Interventions

Added 12/01/10:

Teachers gave a single lesson on emergency contraception to year 10 pupils. The teachers had previously received in-service training on giving the lesson. The pupils were actively involved during the lesson.

## Intervention Type

Other

## Phase

Not Applicable

**Primary outcome measure**

To improve awareness of EC amongst 14/15 year olds in Avon

**Secondary outcome measures**

1. To map the provision of EC for the under 16s in Avon
2. To evaluate the effectiveness of a school based, teacher led, intervention to improve knowledge of the time limits for use of EC
3. To obtain data on pupils knowledge and attitudes towards EC; where they believe EC can be obtained, what they believe the side effects to be, how effective EC is, and how they view the safety of EC
4. To obtain data within this sample, of rates of sexual activity and use of EC

**Overall study start date**

01/10/1998

**Completion date**

01/10/2001

**Eligibility****Key inclusion criteria**

Year 10 pupils (age 14-15 years) in 24 schools from the four Local Education Authorities that make up Avon Health Authority

**Participant type(s)**

Patient

**Age group**

Child

**Lower age limit**

14 Years

**Upper age limit**

15 Years

**Sex**

Both

**Target number of participants**

3794 (1974 boys; 1820 girls; 24 schools) (added 12/01/10, see publication)

**Key exclusion criteria**

Does not meet inclusion criteria

**Date of first enrolment**

01/10/1998

**Date of final enrolment**

01/10/2001

## Locations

### Countries of recruitment

England

United Kingdom

### Study participating centre

University of Bristol

Bristol

United Kingdom

BS8 2PR

## Sponsor information

### Organisation

NHS R&D Regional Programme Register - Department of Health (UK)

### Sponsor details

The Department of Health

Richmond House

79 Whitehall

London

United Kingdom

SW1A 2NL

+44 (0)20 7307 2622

dhmail@doh.gsi.org.uk

### Sponsor type

Government

### Website

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

## Funder(s)

### Funder type

Government

### Funder Name

# 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	18/05/2002		Yes	No