

# A randomised double-blind study to compare two regimens of Levonorgestrel in emergency contraception in Nigeria

<b>Submission date</b> 19/03/2004	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 01/04/2004	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 09/02/2011	<b>Condition category</b> Pregnancy and Childbirth	<input type="checkbox"/> Statistical analysis plan
		<input checked="" type="checkbox"/> Results
		<input type="checkbox"/> Individual participant data

## Plain English summary of protocol

Not provided at time of registration

## Contact information

### Type(s)

Scientific

### Contact name

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## Additional identifiers

### Protocol serial number

WHO/HRP ID: A15062

## Study information

### Scientific Title

**Study objectives**

Compare two regimens of levonorgestrel for emergency contraception in seven centres in Nigeria.

**Ethics approval required**

Old ethics approval format

**Ethics approval(s)**

Not provided at time of registration.

**Study design**

Multicentre controlled randomised double-blind two-arm clinical trial

**Primary study design**

Interventional

**Study type(s)**

Prevention

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

Contraception

**Interventions**

1. Levonorgestrel two doses of 0.75 mg 12 hours apart
2. Levonorgestrel one dose of 1.5 mg

**Intervention Type**

Drug

**Phase**

Not Specified

**Drug/device/biological/vaccine name(s)**

Levonorgestrel

**Primary outcome(s)**

Efficacy, side-effects and timing of next menstrual period at six weeks.

**Key secondary outcome(s))**

No secondary outcome measures

**Completion date**

01/08/2004

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

1. Requesting emergency contraception within 120 hours of unprotected intercourse
2. Only one act of unprotected intercourse during current cycle
3. Willing to abstain from further acts during current cycle

4. Regular menstrual cycles (24 to 42 days)
5. Having at least one spontaneous cycle before current cycle
6. Available for follow-up in the next six weeks
7. Negative pregnancy test
8. Willing to participate
9. Not breastfeeding
10. No use of hormonal contraceptives or of rhythm or natural family planning method of contraception during current cycle
11. Not unsure about the date of last menstrual period

**Participant type(s)**

Patient

**Healthy volunteers allowed**

No

**Age group**

Adult

**Sex**

Female

**Key exclusion criteria**

Does not comply with the above inclusion criteria.

**Date of first enrolment**

01/08/2002

**Date of final enrolment**

01/08/2004

**Locations****Countries of recruitment**

Nigeria

Switzerland

**Study participating centre**

World Health Organization

Geneva

Switzerland

CH-1211

**Sponsor information**

**Organisation**

World Health Organization (WHO) (Switzerland)

**ROR**

<https://ror.org/01f80g185>

**Funder(s)****Funder type**

Research organisation

**Funder Name**

World Health Organization (WHO) (Switzerland)

**Alternative Name(s)**

, , Всемирная организация здравоохранения, Organisation mondiale de la Santé, Organización Mundial de la Salud, WHO, , БОЗ, ОМС

**Funding Body Type**

Government organisation

**Funding Body Subtype**

International organizations

**Location**

Switzerland

**Results and Publications****Individual participant data (IPD) sharing plan****IPD sharing plan summary****Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
<a href="#">Results article</a>	results	01/10/2002		Yes	No
<a href="#">Results article</a>	results	01/10/2010		Yes	No