

# FIC - Training in malaria research in Uganda

<b>Submission date</b> 13/11/2005	<b>Recruitment status</b> No longer recruiting	<input type="checkbox"/> Prospectively registered
<b>Registration date</b> 02/12/2005	<b>Overall study status</b> Completed	<input type="checkbox"/> Protocol
<b>Last Edited</b> 18/03/2008	<b>Condition category</b> Infections and Infestations	<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

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## Additional identifiers

**Protocol serial number**  
N/A

## Study information

**Scientific Title**

**Acronym**

FIC

### **Study objectives**

The proportion of convulsions terminated by buccal midazolam is higher than the proportion of convulsions terminated by rectal diazepam in children.

### **Ethics approval required**

Old ethics approval format

### **Ethics approval(s)**

Ethics approved received from:

1. The Makerere University Medical School Research and Ethics Review Board (Uganda)
2. National Council of Science and Technology Institutional Review Board (IRB) (Uganda)
3. University of California San Francisco Institutional Review Board (IRB) (USA)

### **Study design**

Randomised double blind clinical trial

### **Primary study design**

Interventional

### **Study type(s)**

Treatment

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

Prolonged convulsions

### **Interventions**

Rectal diazepam versus buccal placebo

### **Intervention Type**

Drug

### **Phase**

Not Specified

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

Midazolam, diazepam

### **Primary outcome(s)**

Time taken to terminate convulsion within 10 minutes without re-occurrence of the convulsion in an hour.

### **Key secondary outcome(s)**

1. Time taken to re-occurrence of convulsion after initial control
2. Time taken to terminate the convulsion within 10 minutes
3. Proportion of children who get respiratory depression within one hour after administration of the study drug

### **Completion date**

20/05/2006

## Eligibility

### Key inclusion criteria

1. Age between 3 months to 12 years
2. Admission to Acute Care Unit during the study period
3. A child who presents to the Acute Care Unit with convulsions
4. Provision of informed consent to continue participation in the study

### Participant type(s)

Patient

### Healthy volunteers allowed

No

### Age group

Child

### Lower age limit

3 months

### Upper age limit

12 years

### Sex

All

### Key exclusion criteria

1. Documented evidence of having recieved parenteral anticonvulsant in the past 24 hours
2. Cessation of convulsion before adminstration of study drug
3. Parent/caretaker verbally declines to participate in the study

### Date of first enrolment

20/11/2005

### Date of final enrolment

20/05/2006

## Locations

### Countries of recruitment

Uganda

### Study participating centre

**Makerere Univeristy**

Kampala

Uganda

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## Sponsor information

### Organisation

Fogarty International Center (FIC) (USA)

### ROR

<https://ror.org/02xey9a22>

## Funder(s)

### Funder type

Government

### Funder Name

Fogarty International Centre (FIC) (USA) (grant ref: TW007375)

## 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?
<a href="#">Results article</a>	Results	01/01/2008		Yes	No