# Double blind placebo controlled trial of steroids in Bacterial Meningitis

Submission date	<b>Recruitment status</b> No longer recruiting	Prospectively registered		
22/07/2005		☐ Protocol		
Registration date	Overall study status Completed	Statistical analysis plan		
22/07/2005		[X] Results		
Last Edited	Condition category	Individual participant data		
28/10/2022	Nervous System Diseases			

## Plain English summary of protocol

Not provided at time of registration

## Contact information

## Type(s)

Scientific

#### Contact name

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#### Contact details

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# Additional identifiers

**EudraCT/CTIS** number

**IRAS** number

ClinicalTrials.gov number

Secondary identifying numbers

061330

# Study information

#### Scientific Title

Double blind placebo controlled trial of steroids in Bacterial Meningitis

#### **Acronym**

**BM Study** 

#### **Study objectives**

To investigate the effects of dexamethazone on the course and outcome of Bacterial Meningitis (BM) in adults in Viet Nam.

#### 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

#### Secondary study design

Randomised controlled trial

#### Study setting(s)

Not specified

### Study type(s)

Treatment

## Participant information sheet

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

Bacterial meningitis

#### **Interventions**

Double blind randomised controlled trial. The intervention will be dexamethasone.

#### Intervention Type

Drug

#### Phase

**Not Specified** 

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

Dexamethazone

#### Primary outcome measure

Mortality

#### Secondary outcome measures

No secondary outcome measures

#### Overall study start date

01/11/1996

#### Completion date

01/01/2000

## Eligibility

#### Key inclusion criteria

- 1. The treating physician believes the diagnosis to be BM
- 2. History less than ten days (unless still Serebrospinal Fluid [CSF] evidence of bacteria)
- 3. CSF white cell count more than 50 with more than 50% neutrophils
- 4. CSF glucose less than 50% of blood glucose

#### Participant type(s)

Patient

#### Age group

**Not Specified** 

#### Sex

**Not Specified** 

#### Target number of participants

To be added

#### Key exclusion criteria

- 1. Chest X-Ray (CXR) shows evidence of possible Tuberculosis (TB)
- 2. History is longer than ten days
- 3. History of hypersensitivity to beta-lactam antibiotics
- 4. Known severe liver or renal impairment
- 5. Patients in whom the physician believes corticosteroids are contraindicated e.g. uncontrolled diabetes, gastro-intestinal bleeding etc.
- 6. Pre-existing severe neurological disability
- 7. Pregnancy within the first trimester

#### Date of first enrolment

01/11/1996

#### Date of final enrolment

01/01/2000

## Locations

#### Countries of recruitment

Viet Nam

Study participating centre Hospital for Tropical Diseases Ho Chi Minh City Viet Nam

# Sponsor information

#### Organisation

University of Oxford (UK)

#### Sponsor details

University Offices Wellington Square Oxford England United Kingdom OX1 2JD

#### Sponsor type

University/education

#### Website

http://www.ox.ac.uk

#### ROR

https://ror.org/052gg0110

# Funder(s)

## Funder type

Charity

#### **Funder Name**

The Wellcome Trust (UK) (grant ref: 061330)

# **Results and Publications**

## Publication and dissemination plan

Not provided at time of registration

## Intention to publish date

## Individual participant data (IPD) sharing plan

Not provided at time of registration

## 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		21/10/2004		Yes	No
Results article		13/12/2007		Yes	No