

A strategy to immunize young infants against measles

Submission date 15/09/2005	Recruitment status No longer recruiting	☐ Prospectively registered
Registration date 03/11/2005	Overall study status Completed	☐ Protocol
Last Edited 28/10/2021	Condition category Infections and Infestations	☐ Statistical analysis plan
		☒ Results
		☐ Individual participant data

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
Prof Hilton Whittle

Contact details
MRC Laboratories
Fajara
Gambia
PMB243
+220 4496715
hwhittle@mrc.gm

Additional identifiers

Protocol serial number
SCC 948

Study information

Scientific Title
A strategy to immunize young infants against measles

Study objectives

Immunogenicity of Edmonston-Zagreb measles vaccine given at 4 and 9 months of age will be superior to that of the vaccine given at 9 months of age

Ethics approval required

Old ethics approval format

Ethics approval(s)

Added as of 30/07/2007:

This trial was approved by:

1. The Gambia Government / Medical Research Council Ethics Committee
2. The London School of Hygiene and Tropical Medicine

Study design

Randomised controlled trial

Primary study design

Interventional

Study type(s)

Prevention

Health condition(s) or problem(s) studied

Measles

Interventions

Edmonston-Zagreb measles vaccine given at 4 and 9 months of age versus vaccine given at 9 months of age

Intervention Type

Drug

Phase

Not Specified

Drug/device/biological/vaccine name(s)

Edmonston-Zagreb measles vaccine

Primary outcome(s)

Gamma interferon elispot counts after stimulation of peripheral blood mononuclear cells with measles virus at 18 months of age

Key secondary outcome(s))

Measles haemagglutinin inhibiting antibody at 18 months of age

Completion date

31/12/2005

Eligibility

Key inclusion criteria

Healthy children whose parents agree to the trial

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Child

Sex

All

Total final enrolment

132

Key exclusion criteria

Malnourished children or those with a febrile illness

Date of first enrolment

02/07/2003

Date of final enrolment

31/12/2005

Locations**Countries of recruitment**

Gambia

Study participating centre

MRC Laboratories

Fajara

Gambia

PMB243

Sponsor information**Organisation**

Medical Research Council (UK)

ROR

<https://ror.org/03x94j517>

Funder(s)

Funder type

Research council

Funder Name

Medical Research Council (MRC) (SCC948)(UK)

Alternative Name(s)

Medical Research Council (United Kingdom), UK Medical Research Council, Medical Research Committee and Advisory Council, MRC

Funding Body Type

Government organisation

Funding Body Subtype

National government

Location

United Kingdom

Results and Publications

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	Results at 3 year booster	28/03/2012	28/10/2021	Yes	No