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Reducing salt intake in West Africa

Submission date 15/08/2005	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 02/09/2005	**Overall study status** Completed	
Last Edited 25/10/2022	**Condition category** Circulatory System	

Plain English summary of protocol
Not provided at time of registration

Study website
http://www2.warwick.ac.uk/fac/med/clinsci/research/cvme/kumasi

Contact information

Type(s)
Scientific

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Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers
060415/Z/00/Z and 069500/Z/02/Z

Study information

Scientific Title
Reducing salt intake in West Africa

Acronym
KUMASI Study

Study objectives
To reduce salt intake by health promotion and to relate the change in salt intake with the change in blood pressure (underlying hypothesis is that even a modest reduction in salt intake may cause a small reduction in population blood pressure).

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)
Other

Study type(s)
Quality of life

Participant information sheet

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

Interventions
Randomisation in clusters to Control Health Promotion Package or Intervention Health Promotion Package. The intervention cluster of villages will be exposed to a vigorous campaign of nutritional education to reduce salt intake.

Intervention Type
Other

Phase
Not Specified

Primary outcome measure
1. Urinary sodium excretion
2. Blood pressure

Secondary outcome measures
Iodine excretion

Overall study start date
01/04/2001

Completion date
01/10/2003

Eligibility

Key inclusion criteria
Men and women aged 40 to 75 years in 12 villages in Ashanti.

Participant type(s)
Patient

Age group
Adult

Sex
Both

Target number of participants
800

Key exclusion criteria
1. Pregnant women
2. Very sick

Date of first enrolment
01/04/2001

Date of final enrolment
01/10/2003

Locations

Countries of recruitment
England

Ghana

United Kingdom

Study participating centre
Clinical Sciences Research Institute
Coventry
United Kingdom
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Sponsor information

Organisation
Warwick Medical School (UK)

Sponsor details
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Sponsor type
University/education

ROR
https://ror.org/01a77tt86

Funder(s)

Funder type
Charity

Funder Name
The Wellcome Trust (UK) (grant refs: 060415 and 069500)

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?
Other publications		01/07/2002		Yes	No
Other publications		01/05/2004		Yes	No
Other publications		01/09/2005		Yes	No
Other publications		01/09/2005		Yes	No
Other publications		01/11/2005		Yes	No
Other publications		01/12/2005		Yes	No
Results article		24/01/2006		Yes	No