

Effectiveness of a Community-based Responsive Feeding program

Submission date

20/09/2006

Recruitment status

No longer recruiting

☐ Prospectively registered

☐ Protocol

Registration date

13/10/2006

Overall study status

Completed

☐ Statistical analysis plan

☒ Results

Last Edited

16/05/2019

Condition category

Nutritional, Metabolic, Endocrine

☐ 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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Contact details

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Additional identifiers

Protocol serial number

ICDDR,B #2006-007

Study information

Scientific Title

Effectiveness of a Community-based Responsive Feeding program

Acronym

CRF

Study objectives

1. Mothers in the intervention will show more responsive feeding than the comparison group.
2. Children in the intervention will show more self-feeding, take more mouthfuls of food, and gain more weight (weight for age) than comparison children.

Ethics approval required

Old ethics approval format

Ethics approval(s)

From International Centre for Diarrhoeal Diseases Research, Bangladesh (ICDDR,B) in February 2006.

Study design

Cluster randomised controlled trial, with villages being the clusters randomly assigned to intervention or control. Mothers are not blind; research assistants are blind.

Primary study design

Interventional

Study type(s)

Treatment

Health condition(s) or problem(s) studied

Malnutrition

Interventions

Five weekly group sessions given by trained village peer educators to mothers and their children using a Manual for Responsive Feeding. Mothers observe a demonstration and then practice the behaviour with their child.

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

1. Mother responsive feeding. Child self-feeding
2. Number of mouthfuls of food taken by child

The time points for measurements are as follows: baseline, 2 weeks post intervention, 4 months post intervention.

Key secondary outcome(s)

Child's weight, measured at baseline, 2 weeks post intervention, 4 months post intervention.

Completion date

30/11/2006

Eligibility

Key inclusion criteria

1. Living in three unions in Gazipur district of Bangladesh
2. Mothers of children 12 to 24 months of age

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Not Specified

Sex

Not Specified

Total final enrolment

202

Key exclusion criteria

Children too ill or disabled to feed themselves

Date of first enrolment

01/04/2006

Date of final enrolment

30/11/2006

Locations**Countries of recruitment**

Bangladesh

Canada

Study participating centre

Department of Psychology

Montreal

Canada

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Sponsor information**Organisation**

International Centre for Diarrhoeal Diseases Research (Bangladesh)

ROR

<https://ror.org/04vsvr128>

Funder(s)

Funder type

Government

Funder Name

Department for International Development in Bangladesh (Bangladesh)

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?
Results article	results	01/10/2008	16/05/2019	Yes	No