Memory game with fruit influences fruit intake among children

No registrations found.

Ethical review Not applicable

Status Pending

Health condition type -

Study type Interventional

Summary

ID

NL-OMON28837

Source

NTR

Health condition

kinderen, fruit, snoep, overgewicht

Sponsors and support

Primary sponsor: Radboud University Nijmegen

Source(s) of monetary or material Support: Radboud University Nijmegen

Intervention

Outcome measures

Primary outcome

fruit intake

Secondary outcome

none

Study description

Background summary

Food cues are omnipresent and contrived to be attention-grabbing, activating children's eating behaviour. Most food cues are related to palatable food, that contain a high percentage of salt, fat, and sugar. These food cues stimulate the intake of unhealthy energy-dense food. As a consequence, children eat not enough fruit and vegetables, that increases their risk at chronic diseases. The aim of this experimental study is to examine whether playing a memory game with fruit affects fruit intake among young children.

Study objective

H1: playing a memory game with fruit increases fruit intake among children

H2: this is particularly for normal weight children

Study design

1 timepoint

Intervention

Playing a memorygame with fruit or nonfood products

Contacts

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Eligibility criteria

Inclusion criteria

children between 6-12

Exclusion criteria

none

Study design

Design

Study type: Interventional

Intervention model: Factorial

Allocation: Randomized controlled trial

Masking: Single blinded (masking used)

Control: Active

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 01-03-2016

Enrollment: 125

Type: Anticipated

Ethics review

Not applicable

Study registrations

Followed up by the following (possibly more current) registration

No registrations found.

Other (possibly less up-to-date) registrations in this register

No registrations found.

In other registers

RegisterIDNTR-newNL5566NTR-oldNTR5687Other: none

Study results

Summary results

We wish to publish this study in AJCN, or Appetite.