South East Asian Nutrition Surveys II

No registrations found.

Ethical review Positive opinion

Status Pending

Health condition type -

Study type Observational non invasive

Summary

ID

NL-OMON28620

Source

Nationaal Trial Register

Brief title SEANUTS II

Health condition

NA

Sponsors and support

Primary sponsor: FrieslandCampina

Source(s) of monetary or material Support: FrieslandCampina

Intervention

Outcome measures

Primary outcome

Anthropometry and body composition

Secondary outcome

Socio-demographic factors, food (in)security, child health status, body image, related environmental factors

Dietary intake and eating habits

Study description

Background summary

The prevention of stunting and micronutrient deficiencies, control of overweight/ obesity and diet-related non-communicable diseases are in the heart of the Sustainable Development Goals and in all nutrition strategies in Southeast Asia. Unfortunately, progress has not always been significant and there is an urgency to understand and plan programs for improvement and impact at national and global level. However, the lack of comprehensive data in children is a barrier that prevents solutions and strategies to effectively address the dual burden of malnutrition and hidden hunger.

The South East Asian Nutrition Surveys II (SEANUTS II) builds on the work, experience, and findings gained from SEANUTS I in 2010-2011. Relatively high prevalence of stunting, overweight/ obesity iron deficiency anaemia and vitamin D insufficiency were found in the participating countries, sometimes with large differences across population groups. SEANUTS II is a multi-country collaboration with research institutes from four South East Asian countries - Malaysia, Indonesia, Thailand, and Vietnam.

Study objective

SEANUTS II will provide up-to-date and in-depth insights and confirmations into the nutritional status and lifestyle behaviors of almost 19,000 children between 6 months and 12 years old in a nationally representative population in Malaysia, Indonesia, Thailand and Vietnam

Study design

1

Intervention

NA

Contacts

Public

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Scientific

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Eligibility criteria

Inclusion criteria

Indonesian/ Malaysian/ Thai/ Vietnamese nationality respectively

Age between 6 months to 12.9 years old; primary school children staying at the study location

If data is collected over a period of a few days, subjects to be available throughout this period Signed informed consent/ assent

Willingness to give blood sample if applicable

Exclusion criteria

Sibling of a participant of SEANUTS II project

Feeling unwell, ill or sick on the day of measurement

Physical disability as assessed through physical examination by general practitioner, which limits performance of tests

Recent medical history (past 3 months) of serious infection, injuries and/ or surgeries which required hospitalization

Genetic, cardiovascular or respiratory illness where the child has been advised to decrease physical activity

Family members of an employee of the Sponsor or the study site

Study design

Design

Study type: Observational non invasive

Intervention model: Other

Allocation: Non controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Pending

Start date (anticipated): 15-07-2019

Enrollment: 18904

Type: Anticipated

IPD sharing statement

Plan to share IPD: No

Ethics review

Positive opinion

Date: 20-08-2019

Application type: First submission

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

Register ID

NTR-new NL7975

Other Research Ethics Committee, The National University of Malaysia : UKM

PPI/111/8/JEP-2018-569

Study results