FLY-Kids feasibility

Published: 26-02-2025
Last updated: 22-05-2025

This feasibility study will now evaluate its use during regular visits, gathering feedback from parents and YHCP, along with user data from the digital tool.

Ethical review	Not available
Status	Pending
Health condition type	Other condition
Study type	Observational non invasive

Summary

ID

NL-OMON57491

Source
Onderzoeksportaal

Brief title
FLY-Kids: pilot and feasibility study for a digital version of FLY-Kids

Condition

- Other condition

Synonym
lifestyle

Research involving
Human

Sponsors and support

Primary sponsor: Erasmus MC, Universitair Medisch Centrum Rotterdam
Source(s) of monetary or material Support: Derde geldstroom (anders, zoals collectebussenfondsen, Europese Unie, vakministeries of bedrijven)

Intervention

- Life style intervention

Explanation

N.a.

Outcome measures

Primary outcome

The objective of this study is to examine the feasibility of using a digital version of FLY-Kids during a regular youth healthcare visit.

Secondary outcome

The feasibility of using the digital version of FLY-Kids during a youth healthcare visit in different subgroups in the study population.

Study description

Background summary

FLY-Kids is a digital lifestyle screening tool for children aged 1–3, designed for use in youth healthcare. Parents complete 10 lifestyle-related questions before their visit, creating an overview to support discussions with YHCP. The tool also provides guidance for improving the child's lifestyle. To enhance implementation, digitalization is key. A previous study identified user needs, leading to the first digital version of FLY-Kids.

Study objective

This feasibility study will now evaluate its use during regular visits, gathering feedback from parents and YHCP, along with user data from the digital tool.

Study design

Onsite training in the use of FLY-Kids will be provided for YHCP.

After giving consent, parents will complete FLY-Kids digitally before their regular youth healthcare visit. They will then receive a dashboard with feedback and general lifestyle information. During the visit, their child's weight and height will be measured as part of standard care. The FLY-Kids dashboard will serve as a conversation aid for parents and YHCP to discuss the child's lifestyle, and parents will receive guidance on next steps. To evaluate the digital version of FLY-Kids, parents and YHCP will complete a questionnaire—parents

immediately after the visit and YHCP at the end of the study. Additionally, data from digital patient files will be collected, including FLY-Kids usage data and demographic information such as the child’s age, sex, parents' education level, primary home language, country of birth, and number of children in the family

Intervention

NA

Study burden and risks

The burden for this research is minimal. The only foreseen burden is the time it takes to complete the questionnaires (FLY-Kids and evaluation). No risks will be expected.

Contacts

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Trial sites

Listed location countries

Netherlands

Eligibility criteria

Age

Babies and toddlers (28 days-23 months)
Newborns
Children (2-11 years)
Adults (18-64 years)

Inclusion criteria

Parents: Parents/caregivers of a child aged 1-4 years scheduled for a regular youth healthcare visit and can provide electronic informed consent. Youth healthcare professional (YHCP): Directly working with children aged 0-4 years and Has worked with FLY-Kids during a regular youth healthcare visit.

Exclusion criteria

Both groups: no informed consent was obtained

Study design

Design

Study phase:	N/A
Study type:	Observational non invasive
Intervention model:	Single
Allocation:	Non controlled trial
Masking:	Open (masking not used)
Control:	Uncontrolled
Primary purpose:	Health services research

Recruitment

NL

Recruitment status:	Pending
Start date (anticipated):	19-03-2025
Enrollment:	300
Duration:	1 months (per patient)
Type:	Anticipated

Medical products/devices used

Product type: N.a.

IPD sharing statement

Plan to share IPD: Undecided

Plan description
N.a.

Ethics review

Not available
Date: 21-03-2025

Application type: First submission

Review commission: CCMO

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
Research portal	NL-009531