Early Language Screening - the Netherlands (ELS-NL)

No registrations found.

Ethical review Positive opinion **Status** Recruiting

Health condition type -

Study type Observational non invasive

Summary

ID

NL-OMON22223

Source

NTR

Brief title

ELS-NL

Health condition

speech language development

Sponsors and support

Primary sponsor: Hanze University of Applied Sciences / University Medical Center of

Groningen (UMCG), Department of Health Sciences

Source(s) of monetary or material Support: ZON-MW, The Netherlands Organization for

Health Research and Development

Intervention

Outcome measures

Primary outcome

speech language development of children from 1 to 6 years of age.

Secondary outcome

Study description

Background summary

Speech and language problems are one of the most reported developmental problems in children. Identification of children at risk for speech and language problems may lead to appropriate follow-up and interventions at a young age, when chances for improvement are best. In the last decade various instruments are developed to detect speech and language problems in young children (NCJ guideline for Child Health Care, Siméa Guideline for primary schools). However, none of these instruments has proved satisfying psychometric properties and the effectiveness of the screening methods are unknown. The aim of this study is to develop a standardized and validated uniform screening instrument for speech and language delays in children from 1 to 6 years of age (ELS-NL).

Study objective

N/A

Study design

Part 1: Child is 1;0-5;11 years of age: parental questionnaire on language development of their child, questions on backgroud variables, question on willingness to participate in follow-up.

Part 2: If child is selected for follow-up:

The following tests will be used:

- Lexilijst NL (1;0-1;11 years of age)
- Lexilijst Begrip (1;0-1;11 years of age)
- Schlichting test voor taalbegrip (2;0-5;11)
- Schlichting test voor woordontwikkeling (2;0-5;11)
- Schlichting test voor zinsontwikkeling (2;0-5;11)
- Taalstandaard (1,06-3;11)

Intervention

Part 1: Parental questionnaire (ELS-NL and background variables) during a 15-20 minutes phonecall.

Part 2: a follow up for a random selection (25%) to assess the childs language abilities with standardized language tests alongside the ELS-NL during a 2 hour home visit.

Contacts

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Eligibility criteria

Inclusion criteria

Inclusion criteria for part 1:

Parents / Caregivers of children from 1 to 6 years of age living in the Netherlands

for part 2:

- Parents / caregivers of children from 1 to 6 years of age living in the Netherlands + their child / children in the age of 1 to 6

Exclusion criteria

the child has a:

- hearing impairment: deaf

- visual impairment: blind

- diagnosed neurological disorder

- diagnosed mental disorder

Study design

Design

Study type: Observational non invasive

Intervention model: Parallel

Allocation: Non controlled trial

Masking: Open (masking not used)

Control: N/A, unknown

Recruitment

NL

Recruitment status: Recruiting
Start date (anticipated): 03-07-2014

Enrollment: 1200

Type: Anticipated

Ethics review

Positive opinion

Date: 15-06-2016

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 NL5746 NTR-old NTR5900

Other NL45253.042.13: -ABR nr

Study results

Summary results

N/A