

# Risk factors of intussusception in children under the age of 1 year: retrospective case-control study

**First published:** 27/05/2015

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Study

Planned

## Administrative details

### EU PAS number

EUPAS9814

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### Study ID

9815

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### DARWIN EU® study

No

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### Study countries

 Germany

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### Study description

Retrospective multicentre matched case-control study on the risk factors of intussusception in children under the age of 1 year

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## Study status

Planned

## Research institutions and networks

### Institutions

#### Paul-Ehrlich-Institut

 Germany

**First published:** 01/02/2024

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**Institution**

**EU Institution/Body/Agency**

**Regulatory Authority**

### Contact details

#### Study institution contact

Doris Oberle [Doris.Oberle@pei.de](mailto:Doris.Oberle@pei.de)

**Study contact**

[Doris.Oberle@pei.de](mailto:Doris.Oberle@pei.de)

#### Primary lead investigator

Brigitte Keller-Stanislawski

**Primary lead investigator**

# Study timelines

## **Date when funding contract was signed**

Planned: 27/02/2015

Actual: 09/03/2015

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## **Study start date**

Planned: 01/05/2015

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## **Date of final study report**

Planned: 30/04/2018

# Sources of funding

- Other

## More details on funding

Paul-Ehrlich-Institut

# Regulatory

## **Was the study required by a regulatory body?**

No

# Methodological aspects

## Study type

## Study type list

**Study type:**

Non-interventional study

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**Scope of the study:**

Assessment of risk minimisation measure implementation or effectiveness

Disease epidemiology

Other

**If 'other', further details on the scope of the study**

Further research on the risk factors of intussusception

**Main study objective:**

This study aims at further elucidating the the causes of intussusception in the first year of life with a special focus on infections and vaccinations preceding intussusception.

## Study Design

**Non-interventional study design**

Case-control

## Study drug and medical condition

**Medical condition to be studied**

Intussusception

## Population studied

## Age groups

- Term newborn infants (0 - 27 days)
  - Infants and toddlers (28 days - 23 months)
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## Estimated number of subjects

240

## Study design details

### Data analysis plan

Logistic regression analysis

## Data management

### ENCePP Seal

The use of the ENCePP Seal has been discontinued since February 2025. The ENCePP Seal fields are retained in the display mode for transparency but are no longer maintained.

## Data sources

### Data sources (types)

[Other](#)

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### Data sources (types), other

Retrospective case- and control-based data collection

## Use of a Common Data Model (CDM)

### **CDM mapping**

No

## Data quality specifications

### **Check conformance**

Unknown

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### **Check completeness**

Unknown

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### **Check stability**

Unknown

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### **Check logical consistency**

Unknown

## Data characterisation

### **Data characterisation conducted**

No