# Parental experiences and perspectives of end-of-life decision-making in allogeneic paediatric stem cell transplant

Published: 24-03-2014 Last updated: 20-04-2024

Primary Objective: \*How do parents experience and perceive EOL decision-making after allogeneic paediatric SCT?\* Secondary Objectives: - How do parents gain insight in their child\*s condition and treatment options during EOL process?- With which EOL...

Ethical reviewApproved WMOStatusRecruitment stoppedHealth condition typeOther condition

**Study type** Observational non invasive

## **Summary**

#### ID

NL-OMON40690

Source

**ToetsingOnline** 

**Brief title**PERSPECTIVES

#### **Condition**

- Other condition
- Leukaemias
- Family issues

#### Synonym

parental decision-making

#### **Health condition**

ouderlijke besluitvorming rondom het levenseinde post stamceltransplantatie bij kinderen.

#### Research involving

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Human

## **Sponsors and support**

**Primary sponsor:** Universitair Medisch Centrum Utrecht

Source(s) of monetary or material Support: Ministerie van OC&W

#### Intervention

**Keyword:** Decision-making, End-of-life, Paediatric, Stemceltransplant

#### **Outcome measures**

#### **Primary outcome**

Description of parents\* experiences and about EOL decision-making after allogeneic paediatric SCT.

#### **Secondary outcome**

- Identification of the way parents get insight in their child\*s condition and treatment options during the EOL process;
- Identification of EOL decisions from the parents\* perspectives;
- A description of parents\* considerations concerning the EOL decisions they felt confronted with;
- Identification of the factors which influence the parents\* decision-making in the EOL process;
- Identification of supportive strategies in EOL decision-making from the parents\* perspectives.

# **Study description**

#### **Background summary**

Stem cell transplantation (SCT) is a potentially curative therapy for a group

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of children, but still a number of them die. A better understanding of the parents\* perspective about end-of-life (EOL) decision-making after paediatric SCT can help healthcare professionals to support parents in the decision-making and can help to improve (after) care.

#### Study objective

Primary Objective: \*How do parents experience and perceive EOL decision-making after allogeneic paediatric SCT?\*

Secondary Objectives:

- How do parents gain insight in their child\*s condition and treatment options during EOL process?
- With which EOL decisions are parents confronted?
- What are the parents\* considerations concerning the EOL decisions with which they are confronted?
- Which factors influence parental decision-making in the EOL process?
- What kind of support helped parents in EOL decision-making?

#### Study design

A retrospective, qualitative study using a Grounded Theory. Face to face, in-depth open interviews with individual parents will be conducted and analysed qualitative. Interviews will be coded, categorized and themes will be described.

#### Study burden and risks

Participation does not offer direct benefits for the parents; study participation can help to improve support for parents in the same situation in the future. Participation requires effort from the parents and could possibly be burdensome. Experiences from comparable studies demonstrate that parents mostly are willing to talk about their experiences and this can also be experienced as helpful.

## **Contacts**

#### **Public**

Universitair Medisch Centrum Utrecht

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#### Scientific

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## **Trial sites**

## **Listed location countries**

**Netherlands** 

## **Eligibility criteria**

#### Age

Adults (18-64 years) Elderly (65 years and older)

## **Inclusion criteria**

Parents with experience in End-Of-Life decision-making.

Parents of deceased children after paediatric allogeneic Stemceltransplant.

Parents of children who died within a year after a Stemceltransplant.

Parent whose child passed away between two years and six weeks ago.

## **Exclusion criteria**

The parent is unable to speak and read Dutch The parent lives abroad.

# Study design

## **Design**

**Study type:** Observational non invasive

Masking: Open (masking not used)

Control: Uncontrolled

Primary purpose: Health services research

#### Recruitment

NL

Recruitment status: Recruitment stopped

Start date (anticipated): 14-05-2014

Enrollment: 20

Type: Actual

## **Ethics review**

Approved WMO

Date: 24-03-2014

Application type: First submission

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

Approved WMO

Date: 19-08-2014

Application type: Amendment

Review commission: METC Leids Universitair Medisch Centrum (Leiden)

# **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

CCMO NL48113.058.14

# **Study results**

Results posted: 11-03-2020

First publication

05-02-2020