

Blood transfusions at home.

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Blood transfusions at home instead of in the hospital are feasible, lead to higher quality of life of patients and are safe at no higher costs.

Ethische beoordeling	Positief advies
Status	Werving gestopt
Type aandoening	-
Onderzoekstype	Interventie onderzoek

Samenvatting

ID

NL-OMON20522

Bron

NTR

Verkorte titel

N/A

Aandoening

Patients who require repeated transfusions of red blood cells or platelet, being mainly patients with anemia, thrombocytopenia for example after chemotherapy

Ondersteuning

Primaire sponsor: Maastricht University Medical Centre

Overige ondersteuning: ZonMw

Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

Quality of Life of participants
costs of all participants from a societal perspective.

Toelichting onderzoek

Achtergrond van het onderzoek

Patients usually receive blood transfusions in the hospital. There is evidence that blood transfusions can also be given safely at home. It is however yet unknown whether blood transfusions at home are cost effective and improve patients health status. Research so far only addressed safety and legal issues; effects and costs have not been studied. In this project we look at costs from a societal perspective and effects on quality of life. We also look at barriers and facilitators for implementing blood transfusions at home.

Doel van het onderzoek

Blood transfusions at home instead of in the hospital are feasible, lead to higher quality of life of patients and are safe at no higher costs.

Onderzoeksopzet

Measurements at time of inclusion, after 3 months and after one year.

Onderzoeksproduct en/of interventie

The intervention means that patients receive their blood transfusions at home. The transfusion is given by a nurse specialist according a previously set protocol. Controls receive care as usual (blood transfusion in the hospital).

Contactpersonen

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

1. Patients in which transfusion is indicated;
2. poor health status in which transfusion at home is considered.

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

1. Earlier transfusion reaction;
2. insufficient knowledge of Dutch language to fill in questionnaires;
3. poor health status in such a way that care as usual is not possible anymore;
4. refusal of the patient.

Onderzoeksopzet

Opzet

Type:	Interventie onderzoek
Onderzoeksmodel:	Parallel
Toewijzing:	Gerandomiseerd
Blinding:	Open / niet geblindeerd
Controle:	Geneesmiddel

Deelname

Nederland
Status: Werving gestopt
(Verwachte) startdatum: 01-03-2003
Aantal proefpersonen: 80
Type: Werkelijke startdatum

Ethische beoordeling

Positief advies
Datum: 18-12-2008
Soort: Eerste indiening

Registraties

Opgevolgd door onderstaande (mogelijk meer actuele) registratie

Geen registraties gevonden.

Andere (mogelijk minder actuele) registraties in dit register

Geen registraties gevonden.

In overige registers

Register	ID
NTR-new	NL1526
NTR-old	NTR1597
Ander register	METC University Hospital Maastricht (AZM) : 188.1
ISRCTN	ISRCTN wordt niet meer aangevraagd

Resultaten