

TransplantLines Historical Adult Liver Cohort (TxL-HALC)

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Ethische beoordeling	Positief advies
Status	Werving gestopt
Type aandoening	-
Onderzoekstype	Observationeel onderzoek, zonder invasieve metingen

Samenvatting

ID

NL-OMON26144

Bron

Nationaal Trial Register

Verkorte titel

TxL-HALC

Aandoening

Liver transplantation,

Ondersteuning

Primaire sponsor: University Medical Center Groningen (UMCG)

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9700 RB

The Netherlands

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Overige ondersteuning: University Medical Center Groningen (UMCG)

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Onderzoeksproduct en/of interventie

Uitkomstmaten

Primaire uitkomstmaten

all-cause mortality

Toelichting onderzoek

Achtergrond van het onderzoek

The last decades short-term survival in liver transplant recipients has been markedly improved, however long-term survival is still being restricted. Where most research has focused on immunosuppression, comorbidities and infections, we hypothesize that other, yet unknown, patient-related factors may influence long-term survival. One of these factors, among others, could be urinary creatinine excretion rate as an established marker of total body muscle mass. This study is a biobank and single-center observational cohort study to investigate this hypothesis.

Doel van het onderzoek

The overall 1- and 5-year survival rates after liver transplantation are nowadays well established at approximately 90% and 70%, respectively. Unfortunately, long-term patient survival rates after OLT lag behind, with an overall 20-year survival rate of approximately 50%. Where most research has focused on immunosuppression, comorbidities and infections, we hypothesize that other, yet unknown, patient-related factors may influence long-term survival. One of these factors, among others, could be urinary creatinine excretion rate as an established marker of total body muscle mass. This study is a biobank and observational cohort study to investigate this hypothesis.

Onderzoeksopzet

Baseline measurements, routine outpatient clinical visits

Onderzoeksproduct en/of interventie

No interventions, the cohort is observational

Contactpersonen

Publiek

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Wetenschappelijk

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Deelname eisen

Belangrijkste voorwaarden om deel te mogen nemen (Inclusiecriteria)

Age >18years, prognosis > 1 year, stable outpatients situation

Belangrijkste redenen om niet deel te kunnen nemen (Exclusiecriteria)

Survival less than one year after liver transplantation, patients lost to follow-up

Onderzoeksopzet

Opzet

Type:	Observationeel onderzoek, zonder invasieve metingen
Onderzoeksmodel:	Anders
Blinding:	Open / niet geblindeerd
Controle:	N.v.t. / onbekend

Deelname

Nederland	
Status:	Werving gestopt
(Verwachte) startdatum:	01-01-1993
Aantal proefpersonen:	1000
Type:	Werkelijke startdatum

Ethische beoordeling

Positief advies	
Datum:	29-08-2017
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	NL6334
NTR-old	NTR6650

Register

Ander register

ID

: UMCG METc 2014/77

Resultaten