ISRCTN50777531 https://doi.org/10.1186/ISRCTN50777531

Prometheus® European liver disease outcome study

Submission date	Recruitment status	[_] Prospectively registered
06/09/2005	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
20/09/2005	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
06/06/2012	Urological and Genital Diseases	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Protocol serial number
LIV-Prom-01-EU

Study information

Scientific Title

Acronym

HELIOS

Study objectives
To prove the clinical benefit of the treatment with Prometheus® extracorporeal liver support system on the clinical course of patients with severe deterioration of chronic liver disease.

Ethics approval required
Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Study design
Randomised controlled trial

Primary study design
Interventional

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Severe deterioration of chronic liver disease.

Interventions
Patients will be randomised to either standard medical treatment or to Prometheus® treatment in addition to standard medical treatment.

For more information, please contact Dr Kinan Rifai at Medizinische Hochschule Hannover (tel +49 5115323302) or Dr Andreas Kribben at the address listed below.

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
Patient survival.

Key secondary outcome(s))
Clinical course of the patient (e.g. length of stay in intensive care/in hospital, number of hospital re-admissions, liver transplantation status, laboratory parameters).

Completion date
31/12/2006

Eligibility

Key inclusion criteria

Patients with severe deterioration of chronic liver disease.

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
All

Key exclusion criteria
Conditions strongly interfering with the study outcome (e.g. active HCC, extrahepatic malignancy).

Date of first enrolment
01/07/2005

Date of final enrolment
31/12/2006

Locations

Countries of recruitment
Germany

Study participating centre
Universitätsklinikum Essen
Essen
Germany
45122 / 30625

Sponsor information

Organisation
Fresenius Medical Care (Germany)

ROR
https://ror.org/04sk0bj73

Funder(s)

Funder type
Industry

Funder Name
Fresenius Medical Care (Germany)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	01/04/2012		Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes