Hernia Umbilicalis Mesh versus Primary suture

Submission date	Recruitment status No longer recruiting	Prospectively registered		
20/04/2006		☐ Protocol		
Registration date 17/08/2006	Overall study status Completed	Statistical analysis plan		
		[X] Results		
Last Edited	Condition category	[] Individual participant data		
07/01/2021	Digestive System			

Plain English summary of protocol

Not provided at time of registration

Contact information

Type(s)

Scientific

Contact name

Dr Johan Lange

Contact details

Dr. Molewaterplein 40 Rotterdam Netherlands 3015 GD

-

j.lange@erasmusmc.nl

Additional identifiers

EudraCT/CTIS number

IRAS number

ClinicalTrials.gov number

Secondary identifying numbers N/A

Study information

Scientific Title

Hernia Umbilicalis Mesh versus Primary suture

Acronym

HUMP

Study objectives

In the repair of small umbilical hernias, mesh should be used to prevent recurrence.

Ethics approval required

Old ethics approval format

Ethics approval(s)

Approved by the Medical Ethics Committee of Erasmus Medical Centre (Medisch Ethische Toetsings Commissie Erasmus M) on 13/04/2005 (reference number: MEC-2005-043).

Study design

Randomised controlled trial

Primary study design

Interventional

Secondary study design

Randomised controlled trial

Study setting(s)

Hospital

Study type(s)

Prevention

Participant information sheet

Health condition(s) or problem(s) studied

Umbilical hernia

Interventions

Mesh or primary suture

Intervention Type

Other

Phase

Not Specified

Primary outcome measure

Recurrence

Secondary outcome measures

Quality of life

Overall study start date

01/05/2006

Completion date

01/05/2008

Eligibility

Key inclusion criteria

Patients with a primary umbilical hernia

Participant type(s)

Patient

Age group

Adult

Sex

Both

Target number of participants

300

Total final enrolment

300

Key exclusion criteria

- 1. Aged under 18 years
- 2. Peritoneal dialysis
- 3. Liver cirrhosis
- 4. Recurrence
- 5. Acute strangulation
- 6. American Society of Anesthesiologists (ASA) score more than III
- 7. Midline laparotomy in history

Date of first enrolment

01/05/2006

Date of final enrolment

01/05/2008

Locations

Countries of recruitment

Netherlands

Study participating centre

Dr. Molewaterplein 40

Rotterdam Netherlands 3015 GD

Sponsor information

Organisation

Erasmus Medical Center (The Netherlands)

Sponsor details

Dr Molewaterplein 40 Rotterdam Netherlands 3015 GD +31 (0) 10 463 9222 j.lange@erasmusmc.nl

Sponsor type

Hospital/treatment centre

ROR

https://ror.org/018906e22

Funder(s)

Funder type

Hospital/treatment centre

Funder Name

Erasmus Medical Centre Rotterdam

Results and Publications

Publication and dissemination plan

Not provided at time of registration

Intention to publish date

Individual participant data (IPD) sharing plan

IPD sharing plan summaryNot provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	03/03/2018	07/01/2021	Yes	No