

Hernia Umbilicalis Mesh versus Primary suture

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

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

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).

Primary study design

Interventional

Study design

Randomised controlled trial

Study type(s)

Prevention

Health condition(s) or problem(s) studied

Umbilical hernia

Interventions

Mesh or primary suture

Intervention Type

Other

Phase

Not Specified

Primary outcome(s)

Recurrence

Key secondary outcome(s)

Quality of life

Completion date

01/05/2008

Eligibility

Key inclusion criteria

Patients with a primary umbilical hernia

Participant type(s)

Patient

Healthy volunteers allowed

No

Age group

Adult

Sex

All

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)

ROR

<https://ror.org/018906e22>

Funder(s)**Funder type**

Hospital/treatment centre

Funder Name

Erasmus Medical Centre Rotterdam

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	03/03/2018	07/01/2021	Yes	No