# Hernia Umbilicalis Mesh versus Primary suture

Submission date	Recruitment status No longer recruiting	<ul><li>Prospectively registered</li></ul>		
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

# Protocol serial number

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

# 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