# Penis enlargement surgery, a report of 355 cases

Recruitment status  No longer recruiting	Prospectively registered		
	☐ Protocol		
Overall study status Completed	Statistical analysis plan		
	[X] Results		
Condition category	[] Individual participant data		
	No longer recruiting  Overall study status  Completed		

#### Plain English summary of protocol

Background and study aims

Many men worry that their penis is too small and some want them to be increased in size. Penile enhancement surgery is a type of medical procedure which involves increasing the length or girth of the penis. Penis enlargement surgery can have complications, and many men are unhappy with the results. The aim of this study is to look at men who have penis enlargement surgery as part of their normal care to look at how well the procedure works.

## Who can participate?

Healthy men who are undergoing penis enlargement surgery.

## What does the study involve?

Participants undergo surgery to increase the length or girth of their penises as part of normal care. Routine information is collected about each patient's background, health and the size of their penis at the start of the study and then two, six and twelve months after they have their surgery. The researchers collect this information by reviewing medical records in order to see how effective the surgery has been.

What are the possible benefits and risks of participating? There are no direct benefits or risks involved with participating in this study.

Where is the study run from? Blumar Medica (Italy)

When is the study starting and how long is it expected to run for? October 2012 to December 2015

Who is funding the study? Investigator initiated and funded (Italy)

Who is the main contact?

- 1. Dr Alessandro Littara (public)
- 2. Dr Claudia Schmid (scientific)

## Contact information

## Type(s)

Public

#### Contact name

Dr Alessandro Littara

#### **ORCID ID**

https://orcid.org/0000-0003-0659-6178

#### Contact details

Blumar Medica srl Viale Vittorio Veneto 14 Milan Italy 20125 +393356844939 androweb@icloud.com

#### Type(s)

Scientific

#### Contact name

Dr Claudia Schmid

#### Contact details

Blumar Medica srl Viale Vittorio Veneto 14 Milan Italy 20125

## Additional identifiers

#### Protocol serial number

N/A

# Study information

#### Scientific Title

Penile lengthening and girth enhancement surgery, a report of 355 cases

#### Study objectives

The aim of this study is to report and evaluate the results and complications of penile enhancement surgery.

#### Ethics approval required

Old ethics approval format

#### Ethics approval(s)

This study does not require ethics approval.

#### Study design

Retrospective cohort analysis

## Primary study design

Observational

#### Study type(s)

Other

## Health condition(s) or problem(s) studied

Penile hypoplasia and/or normal penile size

#### **Interventions**

Study participants are regular patients that receive penile enhancement in normal care, i.e. no special procedures, devices or treatments are added or carried out for the purpose of the study.

Routine information is collected for each patient, including age, weight, height, marital status, type of procedure (penile lengthening, girth enhancement, or both), IIEF (International Index of Erectile Function) score, baseline penile length at rest, stretched length (as a proxy for erect length), penile girth at rest. The same measurements are repeated at 2, 6 and 12 month follow-up visits. IIEF is repeated at 12 months.

This data is then collected through retrospective chart review by the researcher.

## Intervention Type

Procedure/Surgery

## Primary outcome(s)

Penile length and/or girth, as measured in centimeters at baseline, patient discharge and 2, 6 and 12 months, is collected through patient chart review.

## Key secondary outcome(s))

Erectile function, as measured using the the IIEF test at baseline and 12 months, is collected through patient chart review.

## Completion date

22/12/2015

# Eligibility

## Key inclusion criteria

- 1. Male
- 2. Aged between 18 and 64 years old
- 3. In good health
- 4. No micropenis
- 5. Realistic expectations
- 6. Absence of psychiatric or systemic disorders

## Participant type(s)

**Patient** 

## Healthy volunteers allowed

No

## Age group

Adult

## Lower age limit

18 years

#### Sex

Male

#### Total final enrolment

355

#### Key exclusion criteria

- 1. Men with unrealistic expectations
- 2. Psychiatric disorders
- 3. Systemic disorders
- 4. Bleeding disorders
- 5. Heart disease

#### Date of first enrolment

10/01/2013

#### Date of final enrolment

07/12/2015

## **Locations**

#### Countries of recruitment

Italy

## Study participating centre Blumar Medica

Viale Vittorio Veneto 14 Milan Italy 20124

# Sponsor information

## Organisation

Dr. Alessandro Littara

# Funder(s)

## Funder type

Other

#### Funder Name

Investigator initiated and funded

# **Results and Publications**

## Individual participant data (IPD) sharing plan

The datasets generated and/or analyzed during the current study during this study will be included in the subsequent results publication.

## IPD sharing plan summary

Other

## **Study outputs**

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article		19/04/2019	06/06/2023	Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes