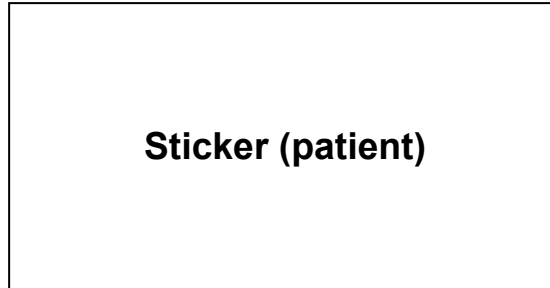


Inguinal Hernia



Patient

Telephone: _____

Fax: _____

Email: _____

Gender: male
 female

Height: cm

Weight: kg

General practitioner / referring physician:

Name: _____

Address: _____

Postcode / place: _____

Telephone: _____

Fax: _____

Email: _____

Surgeon: _____

First assistant: _____

STATUS

Risk factors:

- COPD
- diabetes
- aortic aneurysm
- immunosuppression
- cortisone
- nicotine abuse
- coagulopathy
- thrombocyte aggregation inhibitors (acetylsalicylic acid / clopidogrel etc.), discontinued for < 7 days
- coumarin derivatives (Quick/INR not in normal range)

ASA Classification:

- I
- II
- III
- IV

Previous operations:

	no	laparoscopic / endoscopic	open
inguinal hernia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
gallbladder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
stomach	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
pancreas	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
appendix	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
rectum	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
prostate	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
aorta / iliac arteries	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
adhesiolysis	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
incisional hernia	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
liver	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
kidney	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
spleen	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
colon	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
bladder	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
uterus / adnexa	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
coronary bypass	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>
varices	<input type="radio"/>	<input type="radio"/>	<input type="radio"/>

Other operations

.....

OPERATION

Surgical side: right
 left

RIGHT

Primary: yes
 no

Recurrence: after suture No.
 after mesh open No.
 after mesh endoscopic No.

Last operation before: < 1 year
 ≥ years

Aachen Classification medial
= EHS Classification: femoral
 lateral
 scrotal

Size of hernial orifice: I (< 1.5 cm)
 II (1.5–3 cm)
 III (> 3 cm)

Operation technique: Bassini → absorbable suture
 non-absorbable suture

Shouldice → absorbable suture
 non-absorbable suture

Lichtenstein

TEP

TAPP

Plug

TIPP

hernial sac closure absorbable suture
 non-absorbable suture

other

Mesh: yes
 no

MESH

LEFT

RIGHT

Type of mesh:

Angiologica

<input type="radio"/>	Angimesh 0 Plug P7	<input type="radio"/>
<input type="radio"/>	Angimesh 1 Plug P5	<input type="radio"/>
<input type="radio"/>	Angimesh 9 Plug P5	<input type="radio"/>
<input type="radio"/>	Angimesh 9 Plug P7	<input type="radio"/>
<input type="radio"/>	Angimesh Pre 8 (D) – Thick Mesh	<input type="radio"/>
<input type="radio"/>	Angimesh Pre 9 (D) – Standard Mesh	<input type="radio"/>
<input type="radio"/>	Angimesh Pre 5 (D) – Half-thick Mesh	<input type="radio"/>
<input type="radio"/>	Angimesh R2	<input type="radio"/>
<input type="radio"/>	Combi Mesh	<input type="radio"/>
<input type="radio"/>	Combi Mesh Pro	<input type="radio"/>
<input type="radio"/>	Repol Angimesh 0 – Ultra Light Mesh	<input type="radio"/>
<input type="radio"/>	Repol Angimesh 1 – Light Mesh	<input type="radio"/>
<input type="radio"/>	Repol Angimesh 8 – Thick Mesh	<input type="radio"/>
<input type="radio"/>	Repol Angimesh 9 – Standard Mesh	<input type="radio"/>
<input type="radio"/>	Repol Angimesh A9-XCO – Standard Mesh	<input type="radio"/>
<input type="radio"/>	Repol Angimesh A5-XCO – Half-thick Mesh	<input type="radio"/>
<input type="radio"/>	Repol Plug Cap	<input type="radio"/>
<input type="radio"/>	Repol Plug Flower	<input type="radio"/>
<input type="radio"/>	Wings Mesh	<input type="radio"/>

Aspide Médical

<input type="radio"/>	Surgimesh 1 & 2	<input type="radio"/>
<input type="radio"/>	Surgimesh Easyplug Standard	<input type="radio"/>
<input type="radio"/>	Surgimesh PET 2D	<input type="radio"/>
<input type="radio"/>	Surgimesh PET 3D	<input type="radio"/>
<input type="radio"/>	Surgimesh XB	<input type="radio"/>
<input type="radio"/>	Surgimesh XB TintraP	<input type="radio"/>
<input type="radio"/>	Surgimesh XD	<input type="radio"/>
<input type="radio"/>	Surgimesh XLIGHT	<input type="radio"/>
<input type="radio"/>	Surgimesh WN	<input type="radio"/>
<input type="radio"/>	Surgimesh WN Easyplug	<input type="radio"/>
<input type="radio"/>	Surgimesh WN Easyplug No Touch	<input type="radio"/>

Atrium

<input type="radio"/>	C-Qur Edge Mesh	<input type="radio"/>
<input type="radio"/>	C-Qur Lite Mesh	<input type="radio"/>
<input type="radio"/>	C. Qur Mesh	<input type="radio"/>
<input type="radio"/>	C-Qur V-Patch	<input type="radio"/>
<input type="radio"/>	ProLite Mesh	<input type="radio"/>
<input type="radio"/>	ProLite Ultra Mesh	<input type="radio"/>
<input type="radio"/>	ProLite Ultra Mesh Self-Forming Plug	<input type="radio"/>
<input type="radio"/>	ProLoop Mesh	<input type="radio"/>

Bard

<input type="radio"/>	3DMax Mesh	<input type="radio"/>
<input type="radio"/>	3DMax Light Mesh	<input type="radio"/>
<input type="radio"/>	CK Parastomal Hernia Patch	<input type="radio"/>
<input type="radio"/>	Composix Kugel Patch	<input type="radio"/>
<input type="radio"/>	CollaMend Implantat	<input type="radio"/>
<input type="radio"/>	Composix Mesh	<input type="radio"/>
<input type="radio"/>	Composix E/X Mesh	<input type="radio"/>
<input type="radio"/>	Composix L/P Mesh	<input type="radio"/>
<input type="radio"/>	CruraSoft Patch	<input type="radio"/>
<input type="radio"/>	Dulex Mesh	<input type="radio"/>
<input type="radio"/>	Flat Mesh / Preshapes Hernia Patch	<input type="radio"/>
<input type="radio"/>	Kugel Hernia Patch	<input type="radio"/>
<input type="radio"/>	Modified Kugel Hernia Patch	<input type="radio"/>
<input type="radio"/>	PerFix Light Plug Mesh	<input type="radio"/>
<input type="radio"/>	PerFix Plug Mesh	<input type="radio"/>
<input type="radio"/>	PolySoft Hernia Patch	<input type="radio"/>
<input type="radio"/>	Sepramesh IP Composite	<input type="radio"/>
<input type="radio"/>	SoftMesh	<input type="radio"/>
<input type="radio"/>	Ventrialex Hernia Patch	<input type="radio"/>
<input type="radio"/>	Ventrio Hernia Patch	<input type="radio"/>

Braun Aesculap

<input type="radio"/>	Omyra Mesh	<input type="radio"/>
<input type="radio"/>	Optilene Mesh	<input type="radio"/>
<input type="radio"/>	Optilene Mesh Elastic	<input type="radio"/>
<input type="radio"/>	Optilene Mesh LP	<input type="radio"/>
<input type="radio"/>	Premilene Mesh	<input type="radio"/>
<input type="radio"/>	Premilene Mesh Plug	<input type="radio"/>
<input type="radio"/>	Safil Mesh	<input type="radio"/>

Cook

- Biodesign – Surgisis Hernia Graft
- Biodesign – Surgisis Hiatal Hernia Graft
- Biodesign – Surgisis Inguinal Hernia Graft
- Biodesign – Surgisis 8-Layer Tissue Graft

Covidien

- Parietene Composite Polypropylene Mesh
- Parietene ProGrip Self-Fixating Mesh
- Parietene Standard Polypropylene Mesh
- Parietene Light Polypropylene Mesh
- Parietex Anatomical Mesh
- Parietex Anatomical Mesh, lateral slit
- Parietex Anatomical Mesh, lat. slit & self grip
- Parietex Anatomical No-Touch
- Parietex Composite Mesh
- Parietex Composite Hiatal Mesh
- Parietex Composite Parastomal Mesh
- Parietex Composite Skirted Mesh
- Parietex EaseGrip Mesh
- Parietex Folding Mesh
- Parietex Folding Mesh, slit
- Parietex Folding Mesh No-Touch
- Parietex Plug
- Parietex ProGrip Self-Fixating Mesh
- Parietex Rigid No-Touch
- Parietex Three Dimensional Mesh
- Parietex Two Dimensional Mesh
- Parietex Two Dimensional Mesh Rigid
- Permacol Biological Implant
- Surgipro Monofilament Mesh
- Surgipro Open Weave Mesh
- Surgipro Polypropylene Mesh

Dahlhausen

- DynaMesh-IPOM
- DynaMesh-PP Light
- DynaMesh-PP Standard
- DynaMesh-IPST

Ethicon

<input type="radio"/>	Endoroll Prolene Mesh	<input type="radio"/>
<input type="radio"/>	Mersilene Mesh	<input type="radio"/>
<input type="radio"/>	Proceed Mesh	<input type="radio"/>
<input type="radio"/>	Proceed Ventral Patch (PVP)	<input type="radio"/>
<input type="radio"/>	Prolene Mesh	<input type="radio"/>
<input type="radio"/>	Prolene 3D Patch	<input type="radio"/>
<input type="radio"/>	Prolene Hernia System (PHS)	<input type="radio"/>
<input type="radio"/>	Ultrapro Mesh	<input type="radio"/>
<input type="radio"/>	Ultrapro Hernia System (UHS)	<input type="radio"/>
<input type="radio"/>	Ultrapro Plug	<input type="radio"/>
<input type="radio"/>	Vicryl Mesh	<input type="radio"/>
<input type="radio"/>	Vicryl Membrane	<input type="radio"/>
<input type="radio"/>	Vypro Mesh	<input type="radio"/>
<input type="radio"/>	Vypro Blue Mesh	<input type="radio"/>
<input type="radio"/>	Vypro visor Mesh	<input type="radio"/>
<input type="radio"/>	Vypro II Mesh	<input type="radio"/>

GfE/pfm

<input type="radio"/>	TiLene Guard light	<input type="radio"/>
<input type="radio"/>	TiLene Guard dual-weight	<input type="radio"/>
<input type="radio"/>	TiLene Guard Set	<input type="radio"/>
<input type="radio"/>	TiLene Plug dual-weight	<input type="radio"/>
<input type="radio"/>	TiLene Plug Set	<input type="radio"/>
<input type="radio"/>	TiLene Strip light	<input type="radio"/>
<input type="radio"/>	TiLene Strip strong	<input type="radio"/>
<input type="radio"/>	TiMesh extralight	<input type="radio"/>
<input type="radio"/>	TiMesh light	<input type="radio"/>
<input type="radio"/>	TiMesh strong	<input type="radio"/>
<input type="radio"/>	TiPatch light	<input type="radio"/>
<input type="radio"/>	TiPatch strong	<input type="radio"/>
<input type="radio"/>	TiPlug System light	<input type="radio"/>
<input type="radio"/>	TiSure light	<input type="radio"/>
<input type="radio"/>	TiSure strong	<input type="radio"/>

Gore

<input type="radio"/>	BIO-A Hernia Plug	<input type="radio"/>
<input type="radio"/>	BIO-A Tissue Reinforcement	<input type="radio"/>
<input type="radio"/>	DualMesh Biomaterial	<input type="radio"/>

- DualMesh Plus Biomaterial
- GORE-TEX Soft Tissue Patch
- Infnit Mesh
- Mycromesh Biomaterial
- Mycromesh Plus Biomaterial

LifeCell

- AlloDerm Regenerative Tissue Matrix
- Stratrice Reconstructive Tissue Matrix

Serag Wiessner

- Seramesh LE
- Seramesh PA
- Seramesh SE
- Seramesh SO

Tutogen

- Tutomesh

Other

-

Mesh width effective (cm):

-
-

Mesh length effective (cm):

-
-

Fixation:

- mesh was fixed
- no mesh fixation

Suture:

- no suture
- GoreTex Suture
- suture non-absorbable
- suture absorbable
- other

Stapler:

- no stapler
- Bard – PermaSorb Disposable Fixat. System
- Bard – SorbaFix Absorbable Fixation System
- Covidien – AbsorbaTack Fixation Device
- Covidien – Endo Universal Stapler
- Covidien – I-Clip Fixation Device
- Covidien – Multifire Endo Hernia Stapler
- Covidien – Covidien – ProTack Fixation Device
- Covidien – StatTack Fixation Device
- Covidien – Tacker Fixation Device
- Covidien – VersaTack Stapler
- Ethicon – EMS Stapler
- Ethicon – EndoAnchor
- other

Glue:

- no glue
- Baxter – Tissucol/Tisseel
- CryoLife – BioGlue Surgical Adhesive
- Ethicon – Quixil Fibrin Sealant (Human)
- Ethicon – Evicel Fibrin Sealant (Human)
- GEM – Glubran 2
- other

Drainage:

- no
- yes

COMPLICATIONS

Intraoperative complications:

- | | | |
|-----------------------|-----|-----------------------|
| <input type="radio"/> | no | <input type="radio"/> |
| <input type="radio"/> | yes | <input type="radio"/> |

Hemorrhages:

- | | | |
|-----------------------|-----|-----------------------|
| <input type="radio"/> | no | <input type="radio"/> |
| <input type="radio"/> | yes | <input type="radio"/> |

Injuries:

- | | | |
|-----------------------|--------------|-----------------------|
| <input type="radio"/> | no | <input type="radio"/> |
| <input type="radio"/> | yes | <input type="radio"/> |
| <input type="radio"/> | blood vessel | <input type="radio"/> |
| <input type="radio"/> | bladder | <input type="radio"/> |
| <input type="radio"/> | bowel | <input type="radio"/> |
| <input type="radio"/> | nerve | <input type="radio"/> |
| <input type="radio"/> | other | <input type="radio"/> |

Postoperative complications:

- | | | |
|-----------------------|--|-----------------------|
| <input type="radio"/> | no | <input type="radio"/> |
| <input type="radio"/> | yes | <input type="radio"/> |
| <input type="radio"/> | secondary bleeding | <input type="radio"/> |
| <input type="radio"/> | intestinal injury/suture insufficiency | <input type="radio"/> |
| <input type="radio"/> | wound healing disorder | <input type="radio"/> |
| <input type="radio"/> | seroma | <input type="radio"/> |
| <input type="radio"/> | infection | <input type="radio"/> |
| <input type="radio"/> | ileus | <input type="radio"/> |

Reoperation:

- | | | |
|-----------------------|-----|-----------------------|
| <input type="radio"/> | no | <input type="radio"/> |
| <input type="radio"/> | yes | <input type="radio"/> |

PAIN / GENERAL COMPLICATIONS

Postoperative pain: yes
 no

Degree of pain according to NAS [0 to 10]
(1 x within 7 days after surgery) not specified

0 1 2 3 4 5 6 7 8 9 10
(0 = no pain strongest pain imaginable = 10)

Date of rating: day(s) after surgery [1 to 7]

Analgesics: yes How many days
 no

Nerve injury: yes
 no

Dysesthesia: yes
 no

Other:

General Complications:

- | | |
|--|--|
| <input type="radio"/> fever (> 38.0° C, > 1 day) | <input type="radio"/> hypertensive crisis |
| <input type="radio"/> gastritis/peptic ulcer | <input type="radio"/> kidney failure |
| <input type="radio"/> pleural effusion | <input type="radio"/> diarrhea |
| <input type="radio"/> heart failure | <input type="radio"/> pulmonary embolism |
| <input type="radio"/> myocardial infarction | <input type="radio"/> COPD / asthma |
| <input type="radio"/> urinary tract infection | <input type="radio"/> coronary heart disease |
| <input type="radio"/> thrombosis | <input type="radio"/> patient deceased |
| <input type="radio"/> pneumonia | <input type="radio"/> None |

Other: