INSIST-ED: Italian Society of Andrology registry on penile prosthesis surgery. First data analysis

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APPENDIX

APPENDIX: REGISTRY DATABASE FIELDS

1. MANDATORY FIELDS

Progressive registry entry number (assigned by Registry Monitor)

1.1 Data present in Patient Information Form, clear of personal patient data

- Patient age
- Site of surgery
- Month of surgery
- Implanting surgeon
- Reason for surgery
- Etiology of impotence
- Previous penile prosthesis
- Connector used
- Corporal measurements
- Filling solution used
- Surgical approach
- Implanted components
- Reason for revision (if applicable)
- Rear extenders

1.2 Surgery details

- Waiting list time
- Public versus private surgical setting
- Intraoperative complications
- Reservoir location
- If explant:
  reason for explant

No conflict of interest declared.
**date of former penile prosthesis implantation**
**brand/model of explanted prosthesis**
**type of explant: complete vs partial**

### 1.3 Postoperative complications (grading system according to Clavien-Dindo*)
- None
- Complication 1
- Complication 2
- Complication 3


### 1.4 Questionnaire “Quality of Life and Sexuality in Penile Prosthesis (QoLSPP)”
16 questions, each with 6 possible answers

## 2. OPTIONAL FIELDS

### 2.1 ED risk factors (if applicable)

### 2.2 Penile curvature details (if applicable)

### 2.3 ED treatments experienced before prosthesis

### 2.4 Preoperative psychological counselling

### 2.5 Surgery (penile prosthesis)
- Preoperative strategies
  - Preop. antibiotic prophylaxis days before surgery
  - Intraoperative antibiotic prophylaxis
  - Intraoperative irrigation with antibiotic solution
  - Preoperative penile length
  - Penile length at the end of surgery with fully inflated implant
- Strategies aimed to reduce infection risk
- Treatment of associated curvature (if applicable)
  - Surgical drainage
  - Mummy wrap
  - Operative time
  - Indwelling catheter
  - Prosthesis left inflated at end of surgery (hydraulic prostheses)

### 2.6 Early postoperative course
- Discharge from hospital/clinic:
  - at postoperative day n. ...
  - antibiotic prescribed at discharge
- Teaching of pump use (hydraulic prostheses)
  - At which postoperative day
  - Daily activation/deactivation
- Postoperative day of resuming penetrative sexual activity: ....

### 2.7 Follow-up
- 3 months
- 6 months
- Yearly: 1st year
- Yearly: 2nd year
- Subsequent follow-ups with yearly frequency