

Supplementary File 3: Score items excluded in the Delphi Procedure

Excluded Outcomes *(In italic: specific reason for exclusion if applicable)*

Small Bowel Obstruction:

- Conservative treatment (i.a. nasogastric tube decompression, intravenous fluids therapy)
Alternative options including time criteria were selected as most appropriate option and included with consensus.

Difficulties at reoperation:

- No difficulties at reoperation
Alternative option 'reoperation without adhesiolysis' was selected as most appropriate option and included with consensus.
- Limited adhesiolysis (adhesiolysis <30min or adhesiolysis without injuries)
Alternative option without time criteria were selected as most appropriate option and included with consensus
- Extensive adhesiolysis (Adhesiolysis >30min or Serosal bowel injuries)
Alternative option without time criteria were selected as most appropriate option and included with consensus

Chronic Abdominal Pain:

- Intermittent or continuous chronic abdominal/pelvic pain during 6 months
- Intermittent or continuous chronic abdominal/pelvic pain during 12 months (or more)
- Chronic abdominal/pelvic pain with (deep) dyspareunia, dysuria or dyschezia
- Use of narcotics
- Surgical treatment for pain
Reason for exclusion of outcomes listed above: Outcomes describing percentage of inability due to pain were preferred and included with consensus.

Female Infertility:

- Failure to conceive 1 year (Unprotected intercourse without conception 1 year)

Excluded Weight Factors

Small Bowel Obstruction:

- Small bowel obstruction, not further specified

- History of abdominal or pelvic surgery

Difficulties At Reoperation:

- Difficulties at reoperation, not further specified
- Adhesions found preoperatively on specialized imaging (cineMRI, visceral slide ultrasound)

Chronic Abdominal Pain:

- Chronic abdominal or pelvic pain, not further specified
- In women: non-cyclic pain
- Chronic pain in presence of other gastrointestinal complaints
- Psychiatric illness and psychological disturbances excluded or screened for
- Reduction in pain after adhesiolysis, followed by return of pain

Female infertility:

- Alternative explanation for female infertility at fertility investigation
- Female infertility, not further specified
- History of abdominal or pelvic surgery
- Abnormalities at fertility investigation (not further specified)

Supplementary File related to: “Clinical Adhesion Score (CLAS): Development of a novel clinical score for adhesion-related complications in abdominal and pelvic surgery”

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