**Supplemental Flowchart**

Search results

(n=55)

Filters: 1955-2018 (publication date), clinical trials (article type), English (language), human (species)

Pubmed: “psychological intervention and preoperative education”

(n=338 papers)

Oxford Levels of Evidence

1 a/b/c (n=20)

2 a/b/c (n=17)

3 a/b (n=5)

4 (n=0)

5 (n=1)

Additional papers evaluated recommended by reviewers during peer-review process (n=13)

Additional papers evaluated suggested by expert colleague (n=6)

Studies after exclusion based on: focuses or pre-rehabilitation, performance of surgeons, VR, observational studies, unpublished studies, therapeutic play, lack of postoperative outcome measures, supportive care intervention, image guiding studies, hypnosis, methods too time consuming

(n=24)