

Appendix 4

This appendix was part of the submitted manuscript and has been peer reviewed. It is posted as supplied by the authors.

Appendix to: Naylor JM, Hart A, Mittal R, et al. The value of inpatient rehabilitation after uncomplicated knee arthroplasty: a propensity score analysis. *Med J Aust* 2017; 207: 250-255. doi: 10.5694/mja16.01362.

The value of inpatient rehabilitation after uncomplicated knee arthroplasty: a propensity score analysis

Appendix 4

Table A4a. Sensitivity analyses for the 365-day outcomes excluding patients who experienced a significant major event after 90 days

| | Inpatient Group, | No-inpatient | Median | P-value |
|---------------|------------------|----------------|------------------|---------|
| | n = 99 | Group $n = 99$ | difference (IQR) | |
| | | | No Inpatient | |
| | | | minus Inpatient | |
| Oxford knee | 44 (42 to 45) | 44 (42 to 47) | 0 (-3 to 4) | 0.37 |
| score, median | | | | |
| (IQR) | | | | |
| EQVAS | 85 (75 to 95) | 90 (80 to 90) | 0 (-6 to 10) | 0.11 |
| Today, median | | | | |
| (IQR) | | | | |

Table A4b. Significant major events experienced after 90 days

| | Inpatient group | No inpatient group | | |
|--------------------------------|-----------------|--------------------|--|--|
| Other arthroplasty, n | 7 | 7 | | |
| Major index joint complication | | | | |
| Manipulation under | 6 | 2 | | |
| anaesthetic, n | | | | |
| Wound issue, n | | 1 | | |
| Quadricep repair, n | | 1 | | |
| Patella arthroplasty, n | 1 | | | |
| Other, unspecified index | 2 | | | |
| joint, n | | | | |
| Non-index joint event | | | | |
| Revision hip surgery, n | 0 | 1 | | |
| Tendon repair, non-index | 1 | | | |
| joint, n | | | | |
| Other, unspecified, n | 0 | 2 | | |
| Death, n | 1 | 1 | | |