Appendix Table C5c(4)-Update. Cost/savings outcomes for CAUTI which control for secular trend or confounding from the update search

|  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- |
| **Study** | **Infection** | **Intervention** | **Pre-Intervention Costs** | **Post-Intervention Costs** | **CostsStatistical Analysis** | **Estimated Savings from QI introduction** | **Follow-up Months** |
| Barrera, Colombia – 2011 | CAUTI, CLABSI, VAP | hand hygiene promotion |  |  |  |  | 46 |
| Fakih, United States – 2012 | CAUTI | CAUTI Bundle with education and feedback |  |  |  |  | 36 |
| Marra, Brazil – 2011 | CAUTI | CAUTI Bundle with nurse empowerment and daily check of UC necessity |  |  |  |  | 61 |
| Salim, Israel – 2011 | CAUTI, SSI | Refresher courses on infection control and catheter insertion |  |  |  |  | 12 |
| van den Broek, Netherlands – 2011 | CAUTI | Revision of existing protocols, introduction of staff education and change to daily practice |  | Cost of implementing program: 2,638 Euros (range: 1,023-3,763 Euros), cost of insertion of an indwelling catheter 28 Euros, removal of the catheter 3 Euros, and daily care 3 Euros. |  | Mean amount saved was 537 Euros per 100 patients | 17 |