**Table S1.** Surrogate accuracy (in %) observed in this study and that reported in Shalowitz *et al*. (2006) for health states and medical interventions common to both sources

|  |  |  |
| --- | --- | --- |
|  | **Observed in this study** | **Reported in Shalowitz *et al.* (2006)** |
| **Surrogate accuracy by health state** | | |
|  | Averaged over interventions  (range) |  |
| Current health state | 55  (34 to 77) | 79 |
| Stroke | 34  (32 to 35) | 58 |
| Cancer | 39  (29 to 56) | 62 |
| Dementia | 54  (37 to 78) | 58 |
| **Surrogate accuracy by intervention** | | |
|  | Averaged over health states  (range) |  |
| Antibiotics | 45  (29 to 71) | 72 |
| Gallbladder surgery | 45  (30 to 77) | 70 |
| Tube feeding | 41  (32 to 56) | 69 |
| Cardiopulmonary resuscitation | 52  (35 to 78) | 69 |