**Supplemental Digital Content 2.** Total budget impact for 1 year after introducing Corrie

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
|  | Total inpatient admissions (A) | Estimated number of AMI-related inpatient admissions (B) | Cost ($) of hospitalization (C ) | Total cost ($) of hospitalization (= B x C) |
| Standard of care | 107,000 | 10,165 (9.5% of 107,000) | 27,940 | 284,010,100 |
| Corrie | 107.000 | 10,165 (9.5% of 107,000) | 17,915 | 182,105,975 |
| Total cost reduction | - | - | - | -101,904,125 (36% reduction) |