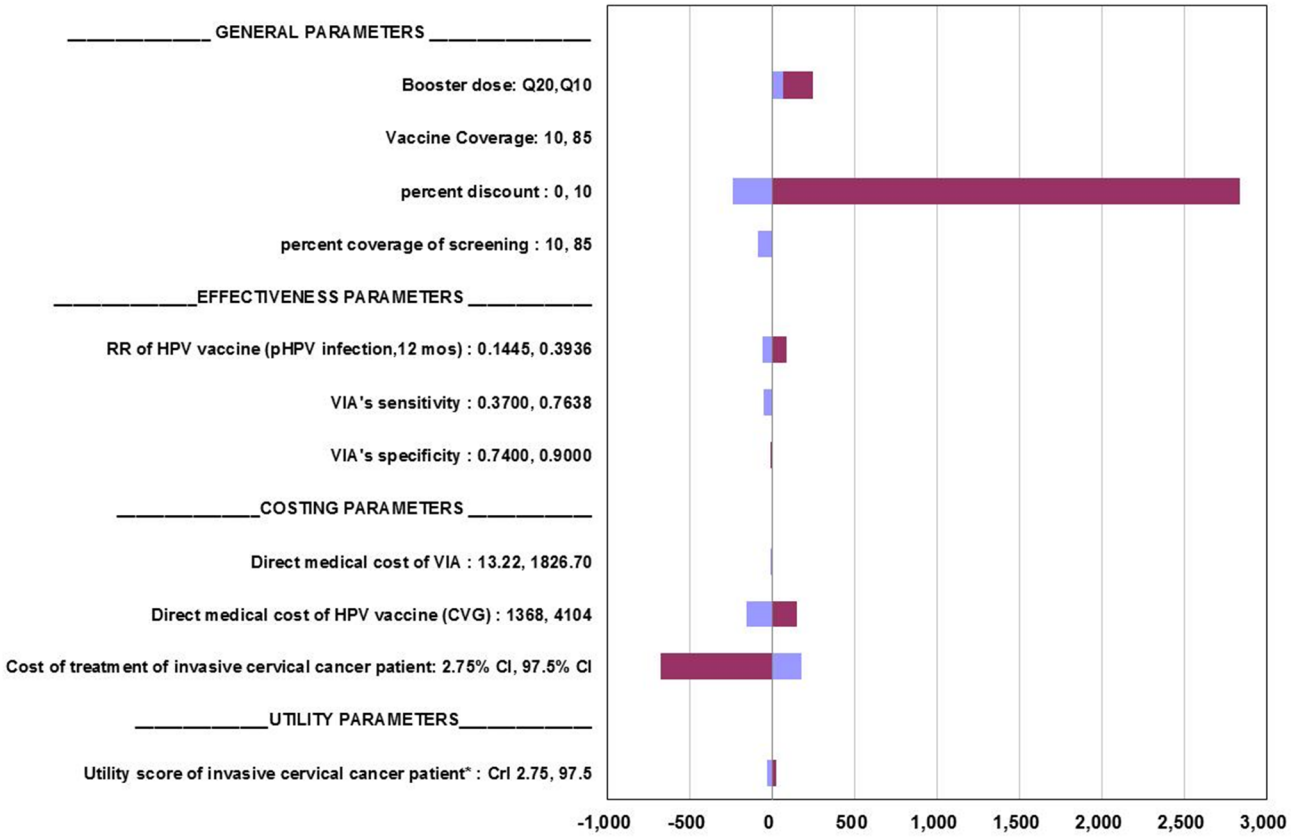
GENERAL PARAMETERS
Booster dose: Q20,Q10
Vaccine Coverage: 10, 85
percent discount : 0, 10
percent coverage of screening : 10, 85
EFFECTIVENESS PARAMETERS
RR of HPV vaccine (pHPV infection,12 mos) : 0.1445, 0.3936
VIA's sensitivity : 0.3700, 0.7638
VIA's specificity : 0.7400, 0.9000
COSTING PARAMETERS
Direct medical cost of VIA : 13.22, 1826.70
Direct medical cost of HPV vaccine (CVG) : 1368, 4104
Cost of treatment of invasive cervical cancer patient: 2.75% CI, 97.5% CI
UTILITY PARAMETERS
Utility score of invasive cervical cancer patient* : CrI 2.75, 97.5
-1,000
-500
0
500
1,000
1,500
2,000
2,500
3,000