

SDC 2. Primary Outcomes

Authors	Cost	Length of Stay (days)	ICER (\$/day)
Afonso et al. (2017)	_____	ERP: median 4.0 days (range: 3.0-5.0 days) Control: median 5.0 days (range: 4.0-6.0 days)	_____
Hwang et al. (2000)	Total Charges: Control (\$8587) vs. Clinical Pathway (\$7744) (p=0.196) Total Relative Value units: Control (1686) vs. Clinical Pathway (1104) (p=0.0004)	Clinical Pathway: 5.24 days (p=0.026) Control: 6.05 days	1040.74
Jablonka et al. (2017)	_____	TAP Block: 2.65 days (p<0.0001 when compared to other analgesia regimens) Control: 4.05 days	_____
Kauotzanis et al. (2018)	\$4400 saved per patient based on LOS costs. Extrapolated \$279,258 savings and increase in contribution margins of \$189,342	ERP: 3.0 days +/- 0.6 days (p<0.01) Control: Mean and SD: 4.7 +/- 2.3 days	2588.24
Oh et al. (2018)	ERAS: \$38,688 Control: \$43,264	ERAS: 3.9 days Control: 5.5 days	2860
O'Neill et al. (2020)	Unilateral DIEP ERAS protocol: 2,821 CAD\$ (p=0.001)	ERAS Protocol: 3.6 days (p=0.006) Control: 4.7 days	Unilateral DIEP: 1010 Bilateral DIEP: 952.73

	<p>Unilateral DIEP control: 3,932 CAD\$</p> <p>Bilateral DIEP ERAS protocol: 3,296 CAD\$ (p=0.003)</p> <p>Bilateral DIEP control: 4,344 CAD\$</p>		
Stein et al. (2019)	<p>ERAS: \$5666.80 (p=0.0003)</p> <p>Control: \$8890.25</p>	<p>ERAS: 0.3 days (p=0.003)</p> <p>Control: 2.4 days</p>	1534.98