

## ROI for an EDSS Laparoscopy/Endoscopy Suite in Year One

ASSUMPTIONS		
A. Equipment cost*		\$ 41,950
B. Interest rate on loan		8%
C. Average billed/procedure		\$ 750
D. Loan term (in months)		60
E. Monthly procedures		4
F. Estimated tax bracket		35%
RESULTS	CALCULATION	
G. Loan payment/month	$B * A / (1 - (1 + B)^{-D})$	\$ 851
H. Billings/month	$C * E$	\$ 3,000
I. Gross profit/month	$H - G$	\$ 2,149
J. Break-even procedures/month	$G / C$ ; expressed as a whole number	2
K. IRS Section 179 allowance	A; max. of \$1,160,000	\$ 41,950
L. Total tax savings in Year 1	$K * F$	\$ 14,683
M. Equipment cost after Year 1 tax savings	$A - M$	\$ 27,268
N. Year 1 return on investment	$(I * 12) / M$	95%

\*Based on purchase price of Biovision's EndoDiagnostic+Surgical Suite (EDDS) as of January 1, 2023  
 Section 179 provisions effective for U.S. practices for purchases made on or after January 1, 2023