

## Economic Value of Systems and Services

**We Lay the Foundation for Successful Patient Access and Reimbursement by  
Continuously Demonstrating the Value of Our Systems and Services**





# VISERA ELITE III

## A Platform That Grows with Your Hospitals Need's



### Anticipated Benefits

**Latest Technologies  
(4K, 3D, NIR)  
All-in-One Platform**

**Future Proof via  
Software Upgrades**

**Interdisciplinary Use  
with a Wide Range of  
Compatible Scopes\*\***

- Improved visualization with latest available technologies\* all in one platform **may improve procedural outcomes, decrease cost of complications, and reduce operating time.**
- **Future-proof platform** with a broad compatibility to future Olympus technologies, which also upgrades via software, and thus **reduces the need to invest in new hardware.**
- Applicable for **interdisciplinary use** within i.e., General Surgery, Urology, ENT, Gynecology, Thoracic and Cardiac **with scope compatibility\*\***, which may reduce additional purchases.
- **LED light sources** are more durable and have a longer life span\*\*\*, creating a **considerable cost advantage.**

\* 4K, 3D, NIR (Near Infrared), NBI (Narrow Band Imaging), and PDD (Photo Dynamic Diagnostics)  
\*\* Including backward compatibility with previous generations of rigid and flexible scopes  
\*\*\* About 20 times longer compared to xenon bulbs

### Value Dimensions

#### VISERA ELITE III Provides a Number of Values for You and Your Staff

#### Economics

##### Cost and Cash-Flow Management

- May reduce treatment costs and time through technology.
- Multispecialty platform reduces need to purchase additional towers.
- Flexible purchases to meet your needs and budget.



#### Efficiency

##### Process and Workflow Management


- Reduced cabling and handling to simplify OR workflow.
- May increase OR efficiency due to less hardware installations.
- Future-proof platform ensuring technological compatibilities and long lifetime.



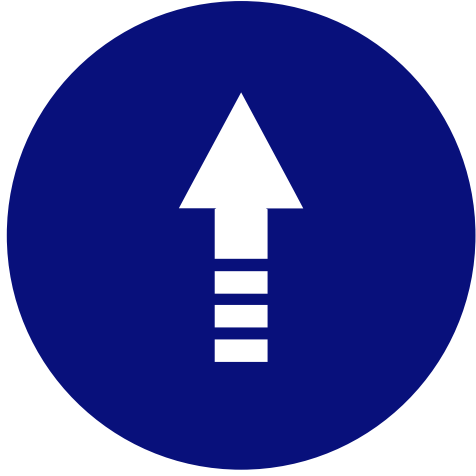
# VISERA ELITE III

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### How VISERA ELITE III Helps Your Hospital Organization to Become Future Ready




**Multispecialty platform**



**Software upgradable to 3D, NIR, and PDD\***



**Backward compatible\*\***

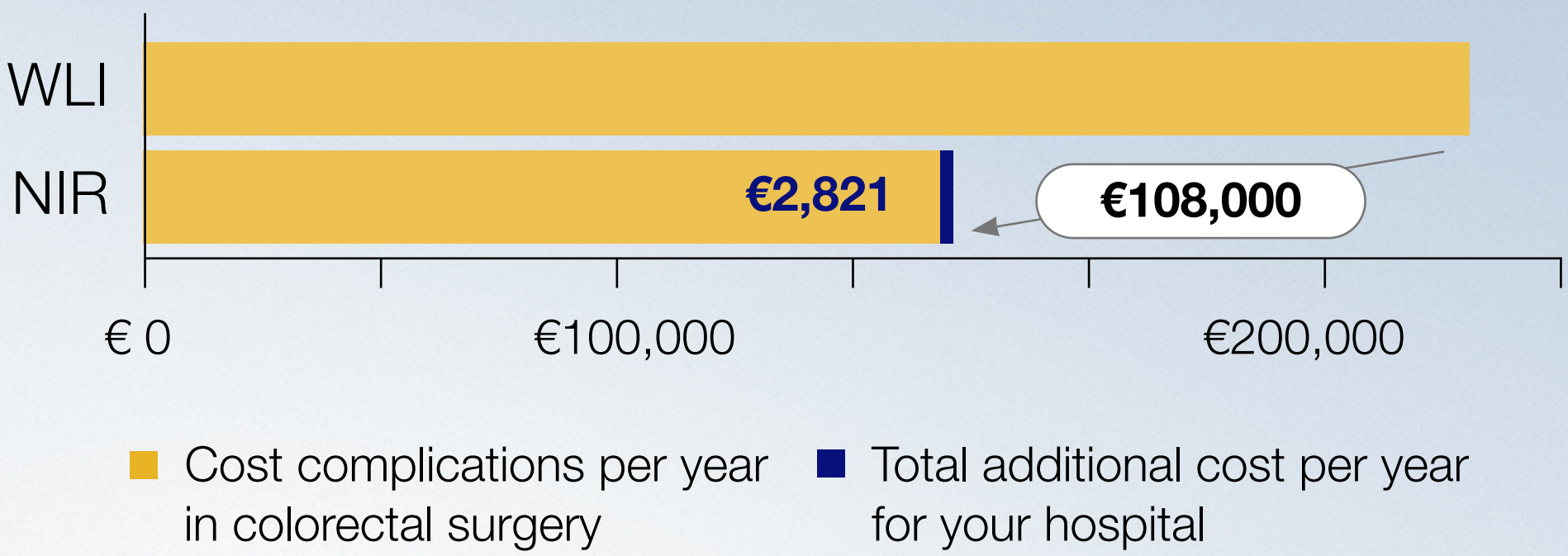


**Compatible to future surgical-imaging technologies\*\*\***

\* Coming soon \*\* To current-generation scopes and camera heads of Olympus \*\*\* Via software upgrades

### Economic Benefits through NIR Technology

Improved visualization with NIR helps to decrease the cost of complications per year, thereby decreasing the total cost of ownership. This may also decrease OR time and increase the reputation of your hospital organization.



Above graphic is based on 2018 (3) 1,302 patients from five randomized controlled trial studies in colorectal surgery. Anastomotic leakage for WLI (White Light) is 7.8% and NIR is 4.7%. Cost of anastomotic leakage per procedure is €71,978. Considering a total additional cost including capital expenditure, operational expenditure, and maintenance/service costs as €2,821 per year and a hospital performing 50 procedures per year.

### Efficiency Benefits of 3D Technology

Improved visualization with 3D technology helps to reduce operating time, which eventually increases the total number of procedures per year and may increase the revenue of your hospital.

- Adrenalectomy

■ Cholecystectomy

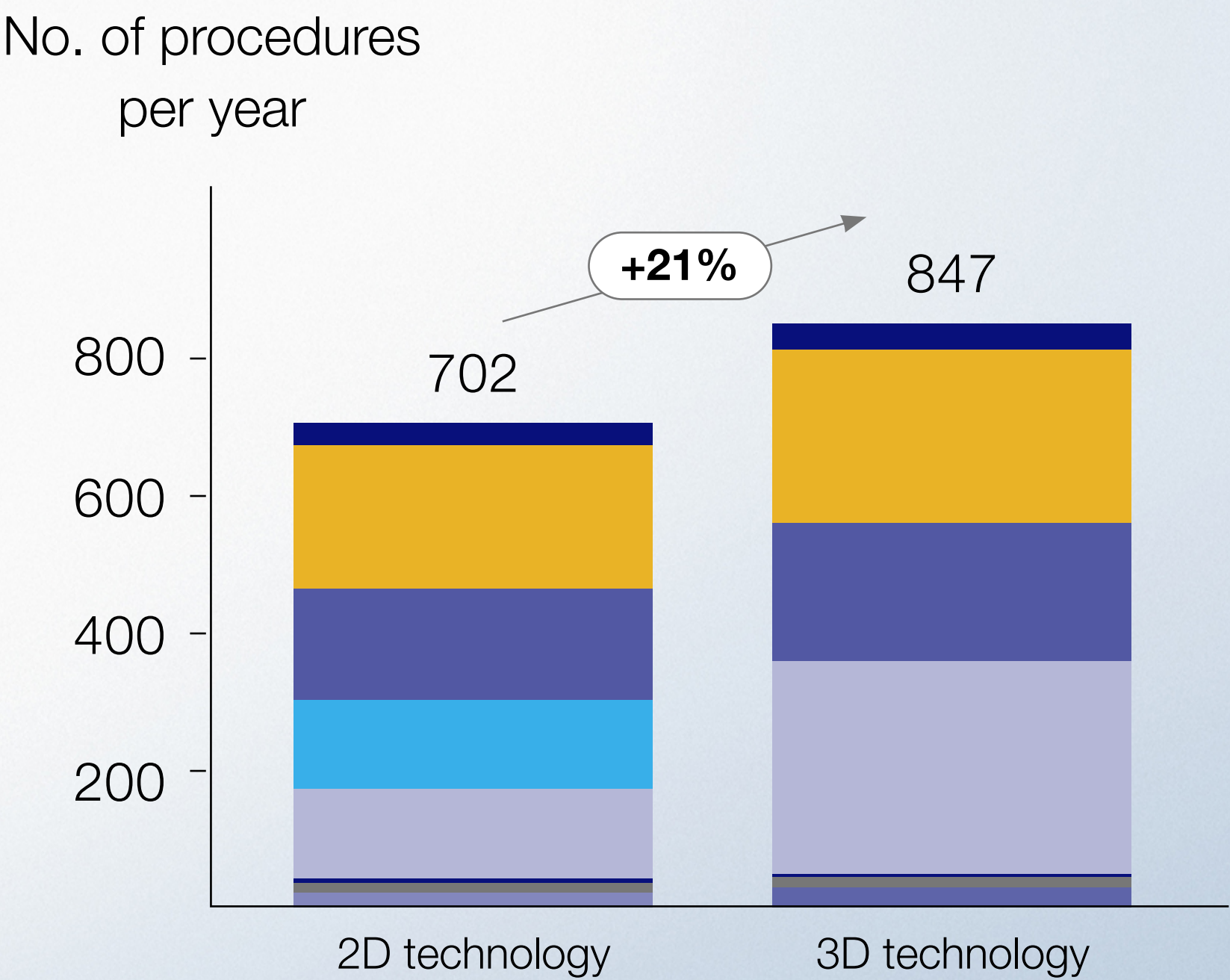
■ Liver resection procedures

■ Pyeloplasty
- Radical hysterectomy

■ Radical nephrectomy

■ Roux-en-Y gastric bypass

■ Total laparoscopic hysterectomy



Above data is based on 2019 Quality Report data<sup>2</sup>; assuming 100% of time savings are used to perform additional procedures, proportionally to the baseline mix of cases: Subject to staff and facility constraints as well as baseline procedures being performed with 2D.



# VISERA ELITE III

## References

1. Gemeinsamer Bundesausschuss, InEK Qualitätsberichte(2020).
2. Blanco-Colino, R. and Espin-Basany, E. Intraoperative Use of ICG Fluorescence Imaging to Reduce the Risk of Anastomotic Leakage in Colorectal Surgery: A Systematic Review and Meta-analysis. Tech Coloproctol, 22(1), 15-23. doi:10.1007/s10151-017-1731-8, 2018.
3. La Regina D, Di Giuseppe M, Lucchelli M, Saporito A, Boni L, Efthymiou C, Cafarotti S, Marengo M, Mongelli F. Financial Impact of Anastomotic Leakage in Colorectal Surgery. J Gastrointest Surg. Mar;23(3):580-586. doi: 10.1007/s11605-018-3954-z. Epub 2018 Sep 13. PMID: 30215201, 2019.

## Read More About ...

 [www.olympus-europa.com/VISERAELITEIII](http://www.olympus-europa.com/VISERAELITEIII)

As medical knowledge is constantly growing, technical modifications or changes of the product design, product specifications, accessories, and service offerings may be required.

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