

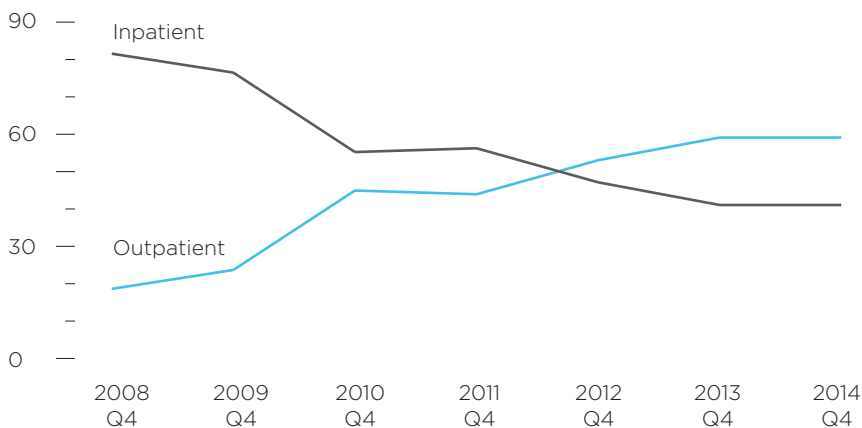


# ECONOMIC VALUE OF *DA VINCI*® SURGERY for Outpatient Gynecologic Procedures

## SUMMARY

Over the past few years, there has been an increasing trend of benign hysterectomy procedures performed as outpatient surgery. Complementing this trend are several studies showing reduced length of hospital stay for *da Vinci* hysterectomy when compared to traditional open surgery,<sup>1-4</sup> traditional laparoscopy,<sup>1,2,4-7</sup> and vaginal surgery.<sup>2,4</sup> These data suggest that *da Vinci* hysterectomy is appropriate as outpatient surgery. In addition, the Center for Medicare & Medicaid Services (CMS) has increased 2016 reimbursement rates up to 82% for most minimally invasive gynecology outpatient procedures. It is anticipated that most private payor payments will adjust accordingly. The increased reimbursement rates may contribute to the financial health of *da Vinci* gynecologic surgery programs that include outpatient surgery.

## Benign Hysterectomy Outpatient Procedures Have Increased



Source: ISI internal estimates based on the national Premier database. Analysis and data, including ICD-9 codes, are on file at Intuitive Surgical.

## Average CMS Reimbursement Rates Have Increased for Most Minimally Invasive Gynecology Outpatient Procedures<sup>8</sup>

CPT	2015	2016	% Change
57425 Colpopexy			
58546 Complex Myomectomy			
58553 Complex Vaginal Hysterectomy			
58552 Simple/Complex Vaginal Hysterectomy with Adnexa	\$3,779	\$6,861	▲ 82%
58554 Simple/Complex Total Hysterectomy			
58570 Simple/Complex Total Hysterectomy			
58571 Simple/Complex Total Hysterectomy with Adnexa			
58545 Simple Myomectomy	\$3,017	\$4,001	▲ 33%
58550 Simple Vaginal Hysterectomy	\$5,479	\$4,001	▼ 27%



## References

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Information contained herein is provided for the benefit of Intuitive Surgical customers and offers general coding and payment information for procedures associated with the use of the *da Vinci*® Surgical System. Information provided, including but not limited to suggested procedural codes, is intended to provide education and facilitate appropriate coding and reimbursement for various providers and thus should be understood as general educational information; not legal guidance. Any descriptions of services contained in this calculator are for the purpose of illustrating typical clinical services and not intended to represent practice guidelines or standards of care. Intuitive Surgical makes no representations or warranties with respect to the contents of this material and disclaims any implied guarantee or warranty of fitness for any particular purpose. Intuitive Surgical will not be liable to any individual or entity for any losses or damages that may be incurred by use of the information contained herein. Furthermore, Intuitive Surgical specifically disclaims any liability or responsibility for the results or consequences of any actions taken in reliance on the statements, opinions, or suggestions in this CMS reimbursement rate table. It is always the provider's responsibility to determine coverage and submit appropriate codes and charges for services rendered. It is important to verify coverage for each patient as policies and guidelines can vary by payor and plan. Information in this CMS reimbursement rate table was last reviewed on December 1, 2015.

## Important Safety Information

Surgical risks of benign hysterectomy (benign) include urinary tract injury, vaginal cuff problem (separation, adhesions, granulation tissue, infection, cellulitis, hematoma), bladder injury, bowel injury, vaginal tear or laceration, vaginal shortening, voiding dysfunction, fistula formation: vesicovaginal, rectovaginal. Uterine tissue may contain unsuspected cancer. The cutting or morcellation of uterine tissue during surgery may spread cancer, and decrease the long-term survival of patients.

Serious complications may occur in any surgery, including *da Vinci*® Surgery, up to and including death. Examples of serious or life-threatening complications, which may require prolonged and/or unexpected hospitalization and/or reoperation, include but are not limited to one or more of the following: injury to tissues/organs, bleeding, infection and internal scarring that can cause long-lasting dysfunction/pain. Individual surgical results may vary. For Important Safety Information, indications for use, risks, full cautions and warnings, please also refer to [www.davincisurgery.com/safety](http://www.davincisurgery.com/safety) and [www.intuitivesurgical.com/safety](http://www.intuitivesurgical.com/safety).