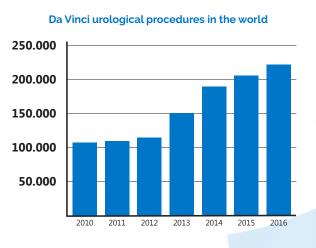


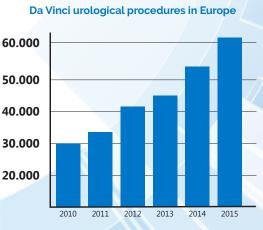
ROBOTIC SURGERY UNIT

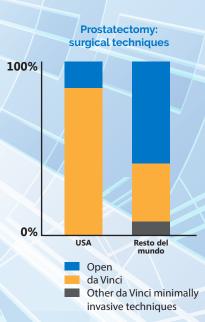


UROLOGY

In Europe urology is the specialty guides da Vinci robotic surgery dissemination with more than 60.000 procedures in 2015







Da Vinci Xi technology for urology

Revolutionary anatomic access



3D HD magnified vision



ENDOWRIST instrumentation with INTUITIVE movement



Improved ergonomics



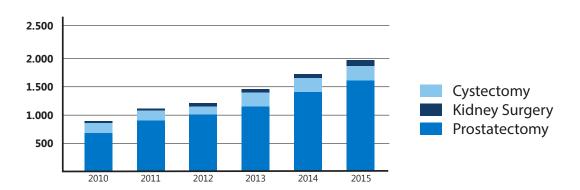






UROLOGY

Urological procedures



Da Vinci robotic surgery advantages

PROSTATECTOMY

One of the main advantages of the robotic radical prostatectomy is the early recover of the post-operative urinary continence and the erectile fuction compared with other techniques.

	Prostatectomy ¹
	Medicare Sample EE.UU., n°=78,232 compared with C. Open
Hospitalization	- 2,2 días
Problems	- 34%
Transfusions	- 85%

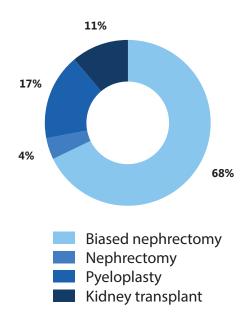
	Prostatectomy ²
	Positive margins
Open surgery	24,2%
Laparoscopy	20,4%
da Vinci	16,2%

Bibliography:

 Kowalczyk KJ, Levy JM, Caplan CF, Lipsitz SR, Yu HY, Gu X, Hu JC. Temporal National Trends of Minimally invasive and Retropubic Radical Prostatectomy Outcomes from 2003 to 2007: Results from the 100% Medicare Sample; Eur Urol. 21 de diciembre de 2011.

 Tewari et al. Positive surgical margin and perioperative complication rates of primary surgical treatments for prostate cancer, a systematic review and meta-analysis comparing retropubic, laparoscopic, and robotic prostatectomy. Eur Urol. Julio de 2012: 62(1):1-15.

KIDNEY SURGERY



The advantages of da Vinci robotic surgery

According to international guidelines, in case of kidney tumor, the strategical philosophy consists in offering a conversation surgery <<nephron-sparing>> in all cases that are possible technical and oncological manner. Thanks to technology help, da Vinci achieves to expand this kind of surgery up tu the treatment of difficult cases





