

Javier F. Magrina, MD

Current Position / Title

Associate Consultant - Division of Gynecologic Surgery and Oncology, Department of Gynecologic Surgery, Mayo Clinic Arizona	1987 - Present
Head - Division of Gynecologic Oncology, Department of Obstetrics and Gynecology, Mayo Clinic Arizona	1998 - Present
Professor of Obstetrics-Gynecology - College of Medicine, Mayo Clinic	07/01/1998 - Present
Director, Female Pelvic Medicine and Reconstructive Surgery - Division of Pelvic Reconstructive Surgery, Department of Obstetrics and Gynecology, Mayo Clinic, Scottsdale, Arizona	2005 - Present

Education

University of Barcelona Medical School, Spain, MD	1966 - 1972
Maternity Hospital of Diputacion Provincial of Barcelona, Barcelona Spain Special Fellowship, Colposcopy and Gynecologic Cytology/Dr S Dexeus, FIAC	1969 - 1972
Hammaersmith Hospital, University of London, France Fellowship, Gynecologic Cytology/Dr E Wachtel, FIAC	1970
University of Barcelona Medical School, Spain Clerkship, Internal Medicine/Professor C Rozman	1970 - 1972
Institut de Pathologie et de Cytologie Appliquee, Paris, France, France Fellowship, Gynecologic and Mammary Cytology; Pathology/Professor J de Brux, FIAC	1971
University of Barcelona Medical School, Spain Post-Grad	1972 - 1973
Maternity Hospital of Diputacion Provincial of Barcelona, Barcelona Spain Rotating Internship	1973
Instituto Dexeus, Barcelona Spain Rotating Internship	1973 - 1974
Mayo Graduate School of Medicine Residency, Obstetrics and Gynecology	1974 - 1977
University of Kansas Medical Center Fellowship, Gynecologic Oncology	1978 - 1980
Additional Education	
15th Annual Hematology/Oncology Reviews Mayo Clinic College of Medicine, Amelia Island, Florida	7/26/2005 - 7/30/2005

RESEARCH AND PROFESSIONAL EXPERIENCE

HONORS/AWARDS (Last 3 years)

III Prize of the Santiago Dexeus Font Foundation	2006
Honorary Member - The Portuguese Society of Reconstructive Pelvic Surgery	2006
Ambassador of Virgen Macarena University Hospital - Seville, Spain	2008 - Present
Patient's Choice Award - American Registry	2008
COBRA Award for Pioneer Work in Robotic Surgery - The Netherlands Obstetrical and Gynecological Association, Noordwijk, The Netherlands	2008

Peer-reviewed Articles (past 3 years)

- Magrina JF. Laparoscopy and gynecologic oncology. *Periop Nursing Clin* 2006; 1:355-363.
- Magrina JF. How robotics impacted my surgical practice. *News Scope* 2006 Jan/Mar; 20(1):3.
- Morse AN, Schroeder CB, Magrina JF, Webb MJ, Wollan PC, Yawn BP. The risk of hydrosalpinx formation and adnexectomy following tubal ligation and subsequent hysterectomy: A historical cohort study. *Am J Obstet Gynecol* 2006 May; 194(5):1273-6.
- Hilger WS, Magrina JF, Magtibay PM. Laparoscopic management of the adnexal mass. *Clin Obstet Gynecol* 2006 Sep; 49(3):535-48.
- Hilger WS, Magrina JF. Removal of pelvic leiomyomata and endometriosis five years after supracervical hysterectomy. *Obstet Gynecol* 2006 Sep; 108(3 Pt 2):772-4.
- Magtibay PM, Magrina JF. Ovarian remnant syndrome. *Clin Obstet Gynecol* 2006 Sep; 49(3):526-34.
- Magrina JF. Robotic surgery in gynecology. *Eur J Gynaecol Oncol* 2007; 28(2):77-82.
- Kho RM, Magrina JF, Magtibay PM. Pathologic findings and outcomes of a minimally invasive approach to ovarian remnant syndrome. *Fertil Steril* 2007 May; 87(5):1005-9.
- Gonzalez Bosquet J, Magrina JF, Magtibay PM, Gaffey TA, Cha SS, Jones MB, Podratz KC, Cliby WA.

- Patterns of inguinal groin metastases in squamous cell carcinoma of the vulva. *Gynecol Oncol* 2007 Jun; 105(3): 742-6.
10. Pereira A, Magrina JF, Rey V, Cortes M, Magtibay PM. Pelvic and aortic lymph node metastasis in epithelial ovarian cancer. *Gynecol Oncol* 2007 Jun; 105(3):604-8.
 11. Kho RM, Hilger WS, Hentz JG, Magtibay PM, Magrina JF. Robotic hysterectomy: technique and initial outcomes. *Am J Obstet Gynecol* 2007 Jul; 197(1):113.e1-4.
 12. Long JB, Hilger WS, Magrina JF. Meckel's diverticulum causing chronic pelvic pain. *Int J Gynaecol Obstet* 2007 Nov; 99(2):137. Epub 2007-07-05.
 13. Magrina JF, Kho RM, Weaver AL, Montero RP, Magtibay PM. Robotic radical hysterectomy: comparison with laparoscopy and laparotomy. *Gynecol Oncol* 2008 Apr; 109(1):86-91. Epub 2008 Feb 14. PMID:18279944. DOI:10.1016/j.ygyno.2008.01.011.
 14. Akl MN, Giles DL, Long JB, Magrina JF, Kho RM. The efficacy of viewing an educational video as a method for the acquisition of basic laparoscopic suturing skills. *J Minim Invasive Gynecol* 2008 Jul-Aug; 15(4): 410-3. Epub 2008 Jun 06. PMID:18539092. DOI:10.1016/j.jmig.2008.03.012.
 15. Akl M, Magrina J, Kho R, Magtibay P. Robotic appendectomy in gynaecological surgery: technique and pathological findings. *Int J Med Robot* 2008 Sep; 4(3):210-3. PMID:18613274. DOI:10.1002/rcs.198.
 16. Mettler L, Schollmeyer T, Boggess J, Magrina JF, Oleszczuk A. Robotic assistance in gynecological oncology. *Curr Opin Oncol* 2008 Sep; 20(5):581-9. PMID:19106665. DOI:10.1097/CCO.0b013e328307c7ec.
 17. Long JB, Giles DL, Cornella JL, Magtibay PM, Kho RM, Magrina JF. Open laparoscopic access technique: review of 2010 patients. *JLS* 2008 Oct-Dec; 12(4):372-5. PMID:19275851.
 18. Magrina JF, Zanagnolo VL. Robotic surgery for cervical cancer. *Yonsei Med J* 2008 Dec 31; 49(6): 879-85. PMID:19108008. PMID:2628040. DOI:10.3349/ymj.2008.49.6.879.
 19. Long JB, Eiland RJ, Hentz JG, Mergens PA, Magtibay PM, Kho RM, Magrina JF, Cornella JL. Randomized trial of preemptive local analgesia in vaginal surgery. *Int Urogynecol J Pelvic Floor Dysfunct* 2009 Jan; 20(1):5-10. Epub 2008 Oct 02. PMID:18830553. DOI:10.1007/s00192-008-0716-6.
 20. Bandera CA, Magrina JF. Robotic surgery in gynecologic oncology. *Curr Opin Obstet Gynecol* 2009 Feb; 21(1):25-30. PMID:19125000. DOI:10.1097/GCO.0b013e32831ffe8e.
 21. Magrina JF, Kho R, Magtibay PM. Robotic radical hysterectomy: Technical aspects. *Gynecol Oncol* 2009 Apr; 113(1):28-31. Epub 2009 Jan 26. PMID:19176237. DOI:10.1016/j.ygyno.2008.12.031.
 22. Magrina JF, Kho R, Montero RP, Magtibay PM, Pawlina W. Robotic extraperitoneal aortic lymphadenectomy: Development of a technique. *Gynecol Oncol* 2009 Apr; 113(1):32-5. Epub 2009 Jan 21. PMID:19157527. DOI:10.1016/j.ygyno.2008.11.038.
 23. Vaquero ME, Magrina JF, Leslie KO. Uterine smooth-muscle tumors with unusual growth patterns. *J Minim Invasive Gynecol* 2009 May-Jun; 16(3):263-8. PMID:19423058.
 24. Kho RM, Akl MN, Cornella JL, Magtibay PM, Wechter ME, Magrina JF. Incidence and characteristics of patients with vaginal cuff dehiscence after robotic procedures. *Obstet Gynecol* 2009 Aug; 114(2 Pt 1):231-5. PMID:19622982. DOI:10.1097/AOG.0b013e3181af36e3.

Book Chapters (past 3 years)

1. Magrina JF, Kho R, Pawlina W. Laparoscopic radical hysterectomy: traditional and nerve-sparing technique. In: Pasic RP, Levine RL. *A practical manual of laparoscopy and minimally invasive gynecology. A clinical cookbook*. Second ed. United Kingdom: Informa Healthcare; 2007. p. 391-406.
2. Magrina JF, Mariani A, Magtibay PM. Laparoscopy for endometrial cancer. In: Nezhat C, Nezhat F, Nezhat C, editors. *Nezhat's operative gynecologic laparoscopy and hysteroscopy*. 3rd ed. Cambridge; New York: Cambridge University Press; 2008. p. 465-74. (Book chapter)

Abstracts and Letters (past 3 years)

1. Hilger W, Magrina J. Creation of neovagina: laparoscopic Vecchietti operation (Abstract 1). *Journal of Pelvic Medicine & Surgery* 2005 Mar/Apr; 11(2):95-6.
2. Hilger W, Pizarro A, Magrina J. Trachelectomy: a review of 215 cases (Abstract 12). *Journal of Pelvic Medicine & Surgery* 2005 Mar/Apr; 11(2):61-2.
3. Gonzalez Bosquet J, Magrina JF, Magtibay PM, Gaffey TA, Cha SS, Cliby WA. Patterns of inguinal groin metastases in squamous cell carcinoma of the vulva (Abstract 0457). *Int J Gynecol Cancer* 2006; 16(Suppl 3): 729.
4. Hibner M, Magrina JF, Hilger WS, Kho RC. Laparoscopic retroperitoneal pelvic anatomy of female cadaver (Abstract 2). *Journal of Pelvic Medicine & Surgery* 2006; 12(2):115-6.
5. Kho RC, Hilger WC, Magrina JF. Robotic resection of invasive endometriosis (Abstract 6). *Journal of Pelvic Medicine & Surgery* 2006; 12(2):116.
6. Kho RC, Hilger WS, Hentz JG, Magtibay PM, Magrina JF. Robotic hysterectomy (Abstract 6). *Journal of Pelvic Medicine & Surgery* 2006; 12(2):79-80.
7. Kho RC, Magrina JF, Magtibay PM. Minimally invasive approach to ovarian remnant syndrome: patient outcome and pathology (Abstract 75). *Journal of Pelvic Medicine & Surgery* 2006; 12(2):114.
8. Giles DL, Magrina JF, Magtibay PM. Robotic-assisted laparoscopic hysterectomy for the treatment of uterine cancer. *Gynecol Oncol* 2007 Nov; 107(2):369-70.
9. Long JB, Magrina JF. Open laparoscopic access technique: review of 8 years experience (Abstract 184). *J Minim Invasive Gynecol* 2007 Nov/Dec; 14(6 Suppl):S68. (Abstract)
10. Akl MN, Magrina JF, Kho RM, Cornella JL, Giles DL, Magtibay PM. Incidence and patient characteristics of vaginal cuff dehiscence after robotic hysterectomy. *Journal of Pelvic Medicine & Surgery* 2008; 14(2):104. (Abstract)

11. Akl MN, Magrina JF, Kho RM. Basic principles of laparoscopic suturing. *Journal of Minimally Invasive Gynecology* (Abstract 361) 2008; 15:S95. (Abstract)
12. Espada M, MunozR, Nobile B, Kho R, Magtibay P, Castle E, Magrina J. Insulation failures in robotic and laparoscopic instrumentation: a prospective evaluation. *Journal of Minimally Invasive Gynecology* (Abstract 250) 2008; 15:S66. (Abstract)
13. Giles DL, Long JB, Akl MN, Kho RM, Cornella JL, Magrina JF, Magtibay PM. Five hundred robotic surgical cases for benign and oncologic conditions in gynecology. *Journal of Pelvic Medicine & Surgery* 2008; 14(2):126. (Abstract)
14. Magrina JF, Kho RM, Weaver A, Montero RP, Magtibay PM. Robotic radical hysterectomy: Comparison with laparoscopy and laparotomy. *Gynecol Oncol* 2008 Mar; 108(3 Suppl 1):S142-3. (Abstract)
15. Magrina JA. Surgical film: robotic radical hysterectomy. *Gynecol Oncol* 2009 Feb; 112(2 Suppl 1):S7. (Abstract)
16. Magrina JA. Surgical film: robotic excision of liver metastasis. *Gynecol Oncol* 2009 Feb; 112(2 Suppl 1):S22. (Abstract)