

Stephen V. Jackman, M.D.

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Associate Program Director
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Education and Training

| | | |
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| 1985-1989 | Wesleyan University Middletown, CT | Bachelor of Arts Molecular Biology and Biochemistry |
| 1989-1990 | European Molecular Biology Laboratory (EMBL) and University of Heidelberg Heidelberg, Germany | Non-degree program Research Associate and Student German Academic Exchange Service (DAAD) Scholarship |
| 1990-1994 | Yale University School of Medicine New Haven, CT | Doctor of Medicine |
| 1994-1996 | The Johns Hopkins Hospital Baltimore, MD | Department of Surgery, Intern and Resident Dr. John Cameron |
| 1996-1999 | The Johns Hopkins Hospital Baltimore, MD | Department of Urology, Resident and Fellow Dr. Patrick Walsh |

Appointments and Positions

Academic:

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| 2000 | The Johns Hopkins Hospital Baltimore, MD | Instructor Department of Urology |
| 2001-2004 | Uniformed Services University of the Health Sciences (USUHS) Bethesda, MD | Assistant Professor Department of Surgery |
| 2001-2004 | The Johns Hopkins Hospital Baltimore, MD | Assistant Professor Department of Urology |
| 2002-2004 | National Cancer Institute | Consultant Staff |

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| | Bethesda, MD | Urologic Oncology Branch |
| 2004-present | University of Pittsburgh Medical Center, Pittsburgh, PA | Associate Professor Department of Urology |
| 2004-present | University of Pittsburgh Medical Center, Pittsburgh, PA | Associate Residency Program Director Department of Urology |

Non-Academic:

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| 2000-2001 | Naval Medical Center Portsmouth, VA | Staff Urologist |
| 2001-2004 | National Naval Medical Center Bethesda, MD | Chairman (2003-2004) Head, Endourology |

Certification and Licensure

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| American Board of Urology | 2002 |
| State of Pennsylvania | 2004 |
| State of Maryland | 1999 (inactive) |
| BLS | September 26, 2003 |
| ACLS | April 14, 2003 |
| ATLS | April 28, 2004 |

Membership

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| American Medical Association | 1990 |
| American Urological Association | 1994 |
| Society of Government Service Urologists | 1997 |
| Endourological Society | 1999 |
| Uniformed Services Urology Research Group | 2000 |

Honors

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| American Urological Association/European Association of Urology Academic Exchange Fellowship | 2006 |
| Christine Manthos Award, Research Project Funding 49 th Annual James C. Kimbrough Urological Seminar | 2001 |

Prince Beach Award, Best Staff Paper 2001
48th Annual James C. Kimbrough Urological Seminar

James Campbell Prize 1994
Yale University School of Medicine
Highest Rank in Examinations of the Course

Publications

Refereed Articles:

1. Rajen P. Butani, Daniel Ricchiuti, Stephen V. Jackman, Timothy Averch. Hand-Assisted Laparoscopic Nephrectomy for Left-Sided Renal Cell Carcinoma with Tumor Thrombus Extension into the Inferior Vena Cava. Submitted to Urology.
2. Rajen P. Butani, Timothy Averch, Stephen V. Jackman. Endopyeloplasty: Marsupialization of a High-inserting Ureter. Submitted to Urology
3. Davies BJ, Bassett JC, Jackman SV. Adult Prone Retroperitoneal Partial Nephrectomy: The Initial Experience. Urology, accepted 2006.
4. Regan F, Kuszyk B, Bohlman ME, **Jackman S**. Acute ureteric calculus obstruction: unenhanced spiral CT versus HASTE MR urography and abdominal radiograph. Br J Radiol 78: 506-11, 2005.
5. Carter CA, Donahue T, Sun L, Wu Hongyu, McLeod DG, Amling C, Lance R, Foley J, Sexton W, Kusuda L, Chung A, Soderdahl D, **Jackman S**, Moul JW. Temporarily deferred therapy (watchful waiting) for men younger than 70 years and with low-risk localized prostate cancer in the prostate-specific antigen era. J Clin Onc 21: 4001-4008, 2003.
6. Potter SR, Kavoussi LR, **Jackman SV**. Re: Management of diaphragmatic injury during laparoscopic nephrectomy [Letters to the Editor]. J Urol 166: 1402, 2001.
7. Potter SR, Kavoussi LR, **Jackman SV**. Management of diaphragmatic injury during laparoscopic nephrectomy. J Urol 165: 1203-1204, 2001.
8. **Jackman SV**. Radially expanding laparoscopic access for renal/adrenal surgery: Editorial comment. Urology 58: 687, 2001.
9. Cadeddu JA, **Jackman SV**, Schulam PG. Laparoscopic infrared imaging. J Endourol 15: 111-116, 2001.
10. **Jackman SV**, Bishoff JT, Cadeddu JA. Laparoscopic retroperitoneal renal biopsy. J Endourol 14: 833-840, 2000.

11. **Jackman SV**, Kinsman SL, Weingart J, Docimo SG. Laparoscopic surgery in patients with ventriculoperitoneal shunts: safety and monitoring. *J Urol* 164: 1352-1354, 2000.
12. **Jackman SV**, Potter SR, Regan F, Jarrett TW. Plain abdominal x-ray versus computerized tomography screening sensitivity for stone localization after nonenhanced spiral computerized tomography. *J Urol* 164: 308-310, 2000.
13. Dodson JL, Ferrer FA, **Jackman SV**, Blakemore KJ, Docimo SG. Cloacal outlet obstruction with an ectopic ureter. *Urology* 55: 775, 2000.
14. Clatterbuck RE, **Jackman SV**, Kavoussi LR, Long DM. Laparoscopic treatment of an anterior sacral meningocele. Case illustration. *J Neurosurg* 92 (Suppl 2): 246, 2000.
15. Fabrizio MD, Kavoussi LR, **Jackman SV**, Chan DY, Tseng E, Ratner LE. Laparoscopic nephrectomy for autotransplant. *Urology* 55: 145, 2000.
16. **Jackman SV**, Kavoussi LR. The role of laparoscopy in prostate cancer staging. *The Prostate Journal* 1: 166-173, 1999.
17. **Jackman SV**, Jarrett TW. Re: A comparison on noncontrast computerized tomography with excretory urography in the assessment of acute flank pain. *J Urol* 162: 1707-1708, 1999.
18. **Jackman SV**, Jarzemski PA, Listopadzki SM, Lee BR, Stoianovici D, Demaree R, Jarrett TW, Kavoussi LR. The EndoHand: Comparison with standard laparoscopic instrumentation. *J Laparoendoscopic and Advanced Surgical Techniques* 9: 253-258, 1999.
19. **Jackman SV**, Kibel AS, Ovuworie CA, Moore RG, Kavoussi LR, Jarrett TW. Familial calcium stone disease: TaqI polymorphism and the vitamin D receptor. *J Endourol* 13: 313-316, 1999.
20. Lee BR, Allaf M, Moore R, Bohlman M, Wang GM, Bishoff JT, **Jackman SV**, Cadeddu JA, Jarrett TW, Khazan R, Kavoussi LR. Clinical decision making using teleradiology in urology. *Am J Roentgenol* 172: 19-22, 1999.
21. Regan F, Kuszyk BS, Bohlman ME, **Jackman SV**. Acute calculus ureteric obstruction: A comparison between spiral CT and HASTE MRU (Abstract). *Radiology* 209: 453, 1998.
22. **Jackman SV**, Docimo SG, Cadeddu JA, Bishoff JT, Kavoussi LR, Jarrett TW. The "mini-perc" technique: a less invasive alternative to percutaneous nephrolithotomy. *World J Urol* 16: 371-374, 1998.
23. **Jackman SV**, Cadeddu JA, Chen RN, Micali S, Bishoff JT, Lee BR, Moore RG, Kavoussi LR. Utility of the harmonic scalpel for laparoscopic partial nephrectomy. *J Endourol* 12: 441-4, 1998.

24. Allaf ME, **Jackman SV**, Schulam PG, Cadeddu JA, Lee BR, Moore RG, Kavoussi LR. Laparoscopic visual field: Voice versus foot pedal interfaces for control of the AESOP robot. *Surg Endosc* 12: 1415-1418, 1998.
25. **Jackman SV**, Hedican SP, Peters CA, Docimo SG. Infant and preschool age percutaneous nephrolithotomy: Experience with a new technique. *Urology* 52: 697-701, 1998.
26. **Jackman SV**, Cadeddu JA, Jarrett TW. Re: The value of unenhanced helical computerized tomography in the management of acute flank pain. *J Urol* 160: 1443-1444, 1998.
27. Kavoussi LR, **Jackman SV**, Bishoff JT. Re: Renal colic during pregnancy: A case for conservative treatment. *J Urol* 160: 837-838, 1998.
28. **Jackman SV**, Moore RG, Nelson JB. Nephrogenic adenoma of the ureter: Endoscopic diagnosis and management. *Urology* 52: 316-317, 1998.
29. **Jackman SV**, Schulam PG, Schoenberg M. Pseudotumor of the bladder: A late complication of inguinal herniorrhaphy. *Urology* 50: 609-611, 1997.
30. **Jackman SV**, Thompson JT. Effects of hyperbaric exposure on eyes with intraocular gas bubbles. *Retina* 15: 160-166, 1995.
31. Tucker AD, **Jackman SV**, Parker MW, Tsernoglou D. Crystallization and preliminary X-ray analysis of phosphoprotein from the outer membrane of *Escherichia coli*. *J Molec Bio* 222: 881-884, 1991.

Reviews, Invited Papers, Book Chapters, Books:

1. **Jackman SV**. Renal biopsy. In Bishoff JT and Kavoussi LR (eds), *Atlas of Laparoscopic Retroperitoneal Surgery*, 2nd ed., in press.
2. **Jackman SV, Bishoff JT**. Advances in Laparoscopic Instrumentation in Smith AD et al (eds), *Smith's Textbook Of Endourology*, 2nd ed., in press.
3. **Jackman SV**. Percutaneous Endopyeloplasty: First choice for repair of intrinsic UPJ obstruction? *UroTrends, A Newsletter on Emerging Issues in Urology* 10(1): 1-7, 2005.
4. **Jackman SV**, Bishoff JT. Laparoscopic Instrumentation and Equipment. In Moore R, Bishoff JT, Loening S, Docimo, SG (eds), *Minimally Invasive Urologic Surgery*, London, Martin Dunitz, 2005, pp. 53-70.
5. **Jackman SV**, Bishoff JT. Advances in laparoscopic instrumentation. *AUA Update Series XXII*: 193-200, 2003.
6. **Jackman SV**, Roberts WW. Where we stand with Smart Needle technology. *Contemporary Urology* 10: 32-38, 2002.

7. **Jackman SV.** Renal biopsy. In Bishoff JT and Kavoussi LR (eds), *Atlas of Laparoscopic Retroperitoneal Surgery*, Philadelphia, WB Saunders, 2000, pp. 151-162.
8. Jarrett TW, **Jackman SV.** The “mini-perc” technique for adults: A less invasive alternative to standard percutaneous nephrolithotomy. *Urotrends, A Newsletter on Emerging Issues in Urology* 3(1), 1999.
9. **Jackman SV,** Jarrett TW, Kavoussi LR. Advances in the use of laparoscopic and endoscopic equipment in urologic surgery over the past 25 years. *Surg Rounds*, 1998.
10. **Jackman SV:** *Effects of hyperbaric exposure on eyes with intraocular gas bubbles.* Unpublished doctoral dissertation. Yale University School of Medicine, 1994.

Published Abstracts:

1. Butani RP, Durrani OH, **Jackman S,** Averch T. Left hand-assisted laparoscopic nephrectomy for renal cell carcinoma with tumor thrombus extension into the inferior vena cava. *J Endourol* 19: A214, 2005.
2. Butani RP, Durrani OH, Averch T, **Jackman S.** Endopyeloplasty: Marsupialization of a high inserting ureter. *J Endourol* 19: A223, 2005.
3. Ricchiuti D, Durrani O, Butani R, **Jackman S,** Averch T. Laparoscopic pyelolithotomy in a pelvic kidney: The video. *J Endourol* 19: A249, 2005.
4. **Jackman S,** Davies B, Gibbons E. Prone laparoscopic partial nephrectomy. *J Endourol* 19: A256, 2005.
5. **Jackman SV,** Donaldson AH. Absorbable fibrin adhesive bandage for hemostasis during laparoscopic partial nephrectomy. *J Urol* 171 supplement: 59, 2004.
6. Donaldson A, **Jackman SV.** Hand-assisted laparoscopic (HAL) heminephrectomy in pigs utilizing AFAB. *J Endourol* 16: A20, 2002.
7. **Jackman SV,** Chan DY, Jarrett TW, Kavoussi LR. Outcomes after laparoscopic pelvic lymph node dissection in the era of the Partin nomograms. *J Urol* 163 supplement: 20, 2000.
8. Chow GK, **Jackman SV,** Chan DY, Jarrett TW, Kavoussi LR. Effect of gas insufflation pressure on post-operative pain in laparoscopic urologic surgery. *J Urol* 163 supplement: 22, 2000.
9. **Jackman SV,** Potter SR, Regan F, Jarrett TW. KUB vs. CT scout: Sensitivity for stone localization after non-contrast spiral CT. *J Urol* 161 supplement: 364, 1999.
10. **Jackman SV,** Docimo SG, Bishoff JT, Chan DY, Kavoussi LR, Jarrett TW. The “Mini-perc” technique: A less invasive alternative to percutaneous nephrolithotomy. *J Urol* 161 supplement: 372, 1999.

11. Han M, Chan DY, **Jackman SV**, Fabrizio MD, Kavoussi LR, Jarrett TW. The "Mini-perc" technique: A less invasive alternative to standard percutaneous nephrolithotomy. J Urol 161 supplement: 395, 1999.
12. Regan F, Kuszyk BS, Bohlman ME, **Jackman SV**. Acute calculus ureteric obstruction: A comparison between spiral CT and HASTE MRU. Radiology 209 supplement: 453, 1998.
13. Allaf ME, Stoianovici D, **Jackman SV**, Chan DY, Kavoussi LR. A novel system for the confirmation of percutaneous renal access by electrical impedance measurements. J Endourol 12: S82, 1998.
14. Chan DY, Bishoff JT, **Jackman SV**, Chen RB, Micali S, Marshall FF, Kavoussi LR. Technique for laparoscopic renal cryosurgery in select patients. J Endourol 12: S88, 1998.
15. **Jackman SV**, Kibel AS, Ovuworie CA, Chan DY, Kavoussi LR, Moore RG, Jarrett TW. TaqI polymorphism in the vitamin D receptor associated with familial calcium stone disease. J Endourol 12: S92, 1998. (Poster presentation at the 16th World Congress on Endourology and SWL, New York, NY, September 1998.)
16. **Jackman SV**, Jarzemeski PA, Listopadzki SM, Chan DY, Jarrett TW, Kavoussi LR. Insufflation pressure does not affect pain after laparoscopic genitourinary surgery. J Endourol 12: S106, 1998. (Poster presentation at the 16th World Congress on Endourology and SWL, New York, NY, September 1998.)
17. Solomon SB, Lee BR, Bishoff JT, **Jackman SV**, Kavoussi LR, Jarrett TW. Urologic applications of an intraoperative real time position sensor: Instrument position and orientation display on three-dimensional CT images. J Endourol 12: S190, 1998.
18. **Jackman SV**, Docimo SG, Bishoff JT, Chan DY, Kavoussi LR, Jarrett TW. The "Mini-perc" technique: A less invasive alternative to percutaneous nephrolithotomy. J Endourol 12: S200, 1998. (Poster presentation at the 16th World Congress on Endourology and SWL, New York, NY, September 1998.)
19. Cadeddu JA, Stoianovici D, Taylor RH, Whitcomb LL, **Jackman SV**, Lee B, Bishoff JT, Fabrizio MD, Jarrett TW, Kavoussi LR. A robotic system for percutaneous renal access incorporating a remote center of motion design. J Endourol 12: S237, 1998.
20. **Jackman SV**, Hedican SP, Chan DY, Docimo SG. The pediatric "Mini-perc" technique illustrated. J Endourol 12: S247, 1998.
21. **Jackman SV**, Hedican SP, Docimo SG, Peters CA. Infant and preschool age percutaneous nephrolithotomy: Experience with a new technique. J Urol 159 supplement: 159, 1998. (Poster presentation at the American Urological Association 93rd Annual Meeting, San Diego, CA, June 1998.)

22. **Jackman SV**, Jarzemski PA, Listopadzki SM, Lee BR, Demaree R, Jarrett TW, Kavoussi LR. Dexterity, tactile feedback, and operating characteristics of the EndoHand: Initial experience. *J Urol* 159 supplement: 155, 1998. (Poster presentation at the American Urological Association 93rd Annual Meeting, San Diego, CA, June 1998.)
23. **Jackman SV**, Bonnell L, Cadeddu JA, Moore RG, Schulam PG, Lee BR, Bishoff JT, Kavoussi LR. Endoscopic infrared camera for intraoperative identification of anatomic structures: *J Urol* 159 supplement: 156, 1998. (Poster presentation at the American Urological Association 93rd Annual Meeting, San Diego, CA, June 1998.)
24. Lee BR, Allaf ME, Wang GM, Bohlman M, Bishoff JT, Cadeddu JA, Jarrett TW, **Jackman SV**, Khazan R, Kavoussi LR. Teleradiology in urology: A comparison of accuracy and clinical diagnostic ability of interpreting digitized radiographs. *J Urol* 159 supplement: 87, 1998.
25. **Jackman SV**, Hedican SP, Docimo SG, Peters CA. Miniaturized access for pediatric percutaneous nephrolithotomy. *J Endourol* 11: S133, 1997. (Poster presentation at the 15th World Congress on Endourology and SWL, Edinburgh, UK, September 1997.)
26. Cadeddu JA, Chen RN, Micali S, Bishoff JT, Lee BR, **Jackman SV**, Moore RG, Kavoussi LR. Utility of the harmonic scalpel for laparoscopic partial nephrectomy: Correlation with the extent of resection. *J Endourol* 11: S54, 1997. (Podium presentation at the 15th World Congress on Endourology and SWL, Edinburgh, UK, August 1997.)
27. Chen RN, Moore RG, Micali S, Bishoff JT, Lee BR, **Jackman SV**, Kavoussi LR. Laparoscopic renal biopsy. *J Endourol* 11: S74, 1997.
28. Chen RN, Micali S, Moore RG, Bishoff JT, **Jackman SV**, Lee BR, Kavoussi LR. Retroperitoneoscopic renal biopsy in morbidly obese patients. *J Endourol* 11: S125, 1997.
29. Chen RN, Moore RG, Hedican SP, Cadeddu JA, Lee BR, **Jackman SV**, Kavoussi LR. Laparoscopic renal surgery following prior renal or open abdominal surgery. *J Endourol* 11: S129, 1997.
30. Chen RN, Moore RG, Llorens SA, Bishoff JT, Lee BR, **Jackman SV**, Kavoussi LR. Laparoscopic pyeloplasty: Long term subjective and radiographic outcome. *J Endourol* 11: S130, 1997.
31. Chen RN, Averch TG, Moore RG, Llorens SA, Bishoff JT, **Jackman SV**, Lee BR, Kavoussi LR. Laparoscopic retroperitoneal lymph node dissection (RPLND) for testicular cancers at high risk for metastasis. *J Endourol* 11: S131, 1997.

Other Publications:

1. **Jackman SV**, Donaldson AH. Video: Absorbable fibrin adhesive bandage for hemostasis during laparoscopic partial nephrectomy. *J Urol* 171 supplement: 59, 2004. (Presented at the American Urological Association 99th Annual Meeting, San Francisco, CA, May 2004.)

2. **Jackman SV**, Dodson JL, Docimo SG. Video: Laparoscopic diagnosis and management of the nonpalpable testis. J Urol 163 supplement: 352, 2000. (Presented at the American Urological Association 95th Annual Meeting, Atlanta, GA, May 2000.)
3. Han M, Chan DY, **Jackman SV**, Fabrizio MD, Kavoussi LR, Jarrett TW. Video: The “Mini-perc” technique: A less invasive alternative to standard percutaneous nephrolithotomy. The Johns Hopkins University, 1999.
4. Cadeddu JA, Stoianovici D, Taylor RH, Whitcomb LL, **Jackman SV**, Lee B, Bishoff JT, Fabrizio MD, Jarrett TW, Kavoussi LR. Video: A robotic system for percutaneous renal access incorporating a remote center of motion design. The Johns Hopkins University, 1998.
5. **Jackman SV**, Hedican SP, Chan DY, Docimo SG. Video: The pediatric “Mini-perc” technique illustrated. The Johns Hopkins University, 1998. (Presented at the 16th World Congress on Endourology and SWL, New York, NY, September 1998.)

Professional Activities

Teaching:

UPMC Hand-Assisted Laparoscopic Nephrectomy Course – UPMC 5/06, Faculty
 UPMC Hand-Assisted Laparoscopic Nephrectomy Course – UPMC 5/05, Faculty
 UPMC Hand-Assisted Laparoscopic Nephrectomy Course – UPMC 5/04, Faculty
 AUA Advanced Laparoscopy Course – Johns Hopkins, Baltimore, MD 12/03, Faculty
 Hand-Assisted Laparoscopic Nephrectomy Course – USUHS 2/02 & 1/03, Faculty
 Prostate Cancer Symposium – Washington Adventist Hospital 11/8/02, Faculty
 Distinguished Surgeons Series – USUHS Medical Student Lecture, “Urosepsis”, 9/02
 Advanced Urologic Laparoscopy, Naval Medical Center – Portsmouth, 2001, Instructor

Urology Service, Naval Medical Center – Portsmouth, 8/00-4/01, Clinical Instructor for Residents

Urology Service, National Naval Medical Center – Bethesda, 4/01-present, Clinical Instructor for Residents and Urologic Oncology Fellows

Research:

Conference Session Chair:

American Urological Association 99th Annual Meeting, May 2004, Moderator, Uroradiology II Podium Session

50th Annual James C. Kimbrough Urological Seminar, 2002, Moderator, Laparoscopy Session & Endourology Panel Host

48th Annual James C. Kimbrough Urological Seminar, 2001, Moderator, Stone Disease Session

Conference Seminars or Lectureships (without Published Abstracts):

1. **Jackman SV**, Chow GK, Chan DY, Jarrett TW, Kavoussi LR. Effect of gas insufflation pressure on post-operative pain in laparoscopic urologic surgery. Podium presentation at the 48th Annual James C. Kimbrough Urological Seminar, San Diego, CA, January 2001.
2. **Jackman SV**, Potter SR, Regan F, Jarrett TW. KUB vs. CT scout: Sensitivity for stone localization after non-contrast spiral CT. Podium presentation at the 47th Annual James C. Kimbrough Urological Seminar, San Antonio, TX, December 1999.
3. **Jackman SV**, Kibel AS, Ovuworie CA, Kavoussi LR, Moore RG, Jarrett TW. Familial calcium stone disease: TaqI polymorphism and the vitamin D receptor. Podium presentation at the 46th Annual James C. Kimbrough Urological Seminar, Williamsburg, VA, October 1998.
4. Allaf ME, Schulam PG, **Jackman SV**, Cadeddu JA, Chen RN, Moore RG, Kavoussi LR. Laparoscopic visual field: Voice versus foot pedal interfaces for control of the AESOP robot. Podium presentation at the 13th Annual Society for Urology and Engineering Meeting at the American Urological Association 93rd Annual Meeting, San Diego, CA, May 1998.
5. Stoianovici D, Allaf ME, **Jackman SV**, Kavoussi LR. The "YIM" needle: Confirming percutaneous access through urinary impedance. Podium presentation at the 13th Annual Society for Urology and Engineering Meeting at the American Urological Association 93rd Annual Meeting, San Diego, CA, May 1998.
6. **Jackman SV**, Hedican SP, Docimo SG, Peters CA. Miniaturized access for pediatric percutaneous nephrolithotomy. Podium presentation at the 45th Annual James C. Kimbrough Urological Seminar, San Francisco, CA, November 1997.
7. **Jackman SV**, Chen RN, Kavoussi LR. Laparoscopic pyeloplasty: Long term subjective and radiographic outcome. Podium presentation at the 45th Annual James C. Kimbrough Urological Seminar, San Francisco, CA, November 1997.
8. **Jackman SV**, Thompson JT. The intraocular pressure response to simulated hyperbaric oxygen therapy in eyes with intraocular gas bubbles. Podium presentation at the Undersea and Hyperbaric Medical Society (UHMS), Annual Scientific Meeting, Bethesda, MD, 1992.
9. **Jackman SV**, Thompson JT. The intraocular pressure response to simulated hyperbaric oxygen therapy in eyes with intraocular gas bubbles. Poster presentation at the Association for Research in Vision and Ophthalmology (ARVO), Annual Meeting, Sarasota, FL, 1992.
10. **Jackman SV**, Thompson JT. The intraocular pressure response to simulated hyperbaric oxygen therapy in eyes with intraocular gas bubbles. Poster presentation at Student Research Day, Yale University School of Medicine, New Haven, CT, May 1992.

Other research related activities:

Reviewer, Urology, 1998-present
Reviewer, Agency for Healthcare Research and Quality (AHRQ), Treatments for Benign Prostatic Hypertrophy, 2004
Reviewer, New CPT Codes, American Urological Association, 2003
Reviewer, Journal of Urology, 2000
Reviewer, Cancer, 2006-present

Invention: Surgical needle probe for electrical impedance measurements
Inventors: Stoianovici D, Kavoussi LR, Allaf M, **Jackman SV**.
US Patent Number 6,337,994; January 8, 2002.

Current Research Interests:

Hemostasis for laparoscopic partial nephrectomy
Medical treatment of acute ureterolithiasis
 NIDDK/NIH RO1 grant funded 2/2006
Endopyeloplasty
Laparoscopic skills teaching
Imaging of nephrolithiasis

Service:

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|---|--------------|
| Graduate Medical Education Committee, UPMC | 2004-present |
| OR Utilization Committee, National Naval Medical Center | 2001-2004 |
| Medical Records Committee, National Naval Medical Center | 2001-2004 |
| Institutional Review Board, National Naval Medical Center | 2001-2004 |
| Laser Safety Officer for Urology, National Naval Medical Center | 2001-2003 |
| Research Coordinator, Naval Medical Center Portsmouth | 2000-2001 |
| Institutional Review Board, Naval Medical Center Portsmouth | 2000-2001 |
| House Staff Council, Johns Hopkins Hospital | 1997-1998 |