

AMELIA C. GROVER, MD

Publications:

1. Ferrada, P, Grover, AC, Women in Surgery: What is needed for success?, The American Surgeon, accepted April 2011
2. Stevenson, C, Gardner, D, Grover, A, Patient factors affecting operative times for Single-Incision Trans-Axillary Robot -assisted(STAR) thyroid lobectomy: Does size matter?, Annals of Surgical Oncology, (accepted 7/2011)
3. Bauer AJ, Waguespack SG, Grover AC, Francis GL, Thyroid Neoplasia (chapter), , Pediatric Endocrinology (submitted 12/2010)
4. Borges NJ, Navarro AM, Grover AC, Women Physicians: Choosing a career in academic medicine, Academic Medicine, (accepted with minor revisions, 08/2011)
5. McKenzie-Johnson T, Grover A, Bear HD, Update appropriate margin width in breast conserving surgery, Current Breast Cancer Reports, March 30, 2010
6. Borges NJ, Navarro AM, Grover AC, Hoban JD, How, when, and why do physicians choose careers in academic medicine: A literature review, Academic Medicine, April 2010
7. Shen HCJ, He M, Powell A, Adem A, Lorang D, Heller C, Grover AC, Ylaya K, Hewitt S, Marx S, Spiegel A, Libutti SK, Recapitulation of Pancreatic Neuroendocrine Tumors in Human Multiple Endocrine Neoplasia Type I (MEN1) Syndrome Via Pdx1-directed Inactivation of MEN1, Cancer Research, 2009 Mar 1;69(5):1858-66
8. Hanson J, Gillespie J, Grover A, Tangrea M, Chuaqui R, Emmert-Buck M, Tangrea J, Libutti S, Linehan WM, Woodson K, Gene promoter methylation in prostate tumor-associated stromal cells, J Natl Cancer Inst. 2006 Feb 15;98(4):255-61.
9. Grover AC, Tangrea MA, Woodson KG, Wallis BS, Hanson JA, Chuaqui RF, Gillespie JW, Erickson HS, Bonner RF, Pohida TJ, Emmert-Buck MR, Libutti SK, Tumor-Associated Endothelial Cells Display GSTP1 and RARbeta2 Promoter Methylation in Human Prostate Cancer, J Transl Med. 2006 Mar 2;4(1):13.
10. Grover AC, Skarulis M, Alexander HR, Pingpank JF, Javor ED, Chang R, Shawker T, Gorden P, Cochran C, Libutti SK, A prospective evaluation of laparoscopic exploration with intraoperative ultrasound as a technique for localizing sporadic insulinomas, Surgery. 2005 Dec;138(6):1003-8; discussion 1008.

11. Grover A, Libutti SK., Pingpank J, Helsabeck C, Beresneva T, Alexander HR, Isolated Hepatic Perfusion For The Treatment Of Advanced Liver Metastases From Pancreatic And Gastrointestinal Neuroendocrine Neoplasms, *Surgery*, 136(6): 1176-1182, December 2004
12. Grover A, Alexander HR, The Past Decade of Experience with Isolated Hepatic Perfusion, *Oncologist*, 9(6): 653-64, November 2004
13. Grover A, Kim G, Lizee G, Tschoi M, Wang G, Wunderlich J, Rosenberg SA, Hwang S, Hwu P, Intralymphatic Dendritic Cell Vaccination Induces Tumor Antigen-Specific, Skin-Homing T Lymphocytes, *Clinical Cancer Research*, 12(19) October 1, 2006
14. Sondak V, Taylor J, Sabel M, Wang Y, Lowe L, Grover A, Chang A, Yahanda A, Moon J, Johnson T, Mitotic Rate and Younger Age are Predictors of Sentinel Lymph Node Positivity: Lessons Learned from the Generation of a Probabilistic Model, *Annals of Surgical Oncology*, 11(3): 247-58, March-April 2004
15. Li Q*, Grover A*, Donald E, Carr A, Yu J, Whitfield J, Nelson M, Takeshita N, Chang A, Simultaneous Targeting of CD3 on T Cells and CD40 on B or Dendritic Cells Augments the Antitumor Reactivity of Tumor-primed Lymph Node Cells, *J Immunol.* 2005 Aug 1;175(3):1424-32. (* authors contributed equally to this work)
16. Li Q, Yu B, Grover A, Zeng X, Chang A, Therapeutic Effects of Tumor Reactive CD4+ Cells Generated From Tumor-Primed Lymph Nodes Using Anti-CD3/anti-CD28 monoclonal antibodies, *Journal of Immunotherapy*, 25(4): 304-313, Jul-Aug 2002
17. Grover A, Villalba M, Robbins J, Open Versus Percutaneous Dilatational Tracheostomy: Efficacy and Cost Analysis, *The American Surgeon*, 67(4): 297-301, April 2001
18. Price J, Ekleberry A, Grover A, Melendy S, Baddam K, McMahon J, Villalba M, Johnson M, Zervos M. Evaluation of Clinical Practice Guidelines on Outcome of Infection in Surgical Intensive Care Unit Patients. *Crit Care Med*, 27(10): 2118-2124, 1999

Oral Presentations:

1. Borges, NJ, Navarro A, Grover A; A qualitative study of women physicians and their choice of a career in academic medicine, Research in Medical Education Conference , Association of American Medical Colleges, Denver, CO, Nov. 2011
2. Borges, NJ, Navarro A, Grover A; Women Physicians' reflections on choosing an academic medicine career, Annual Association for Medical Education in Europe Conferenct, Vienna, Austria, Aug. 2011
3. Stevenson C, Grover A, Single-incision trans-axillary Robotic Thyroidectomy: An initial experience, Virginia Surgical Society Spring Meeting, April 10, 2011, Richmond, VA
4. Stevenson C, Grover A, Robotic assisted Adrenalectomy: an alternative to laparoscopic Adrenalectomy, Virginia Surgical Society Spring Meeting, April 25, 2010, Roanoke, VA
5. Hoban JD(co-presenter), Navarro A(co-presenter), Grover A(co-presenter), Borges NJ, Career Path to Academic Medicine, 2008 Admissions Committee Retreat, Virginia Commonwealth University, May 5 2008, Richmond, VA
6. Borges NJ (presenter), Hoban JD, Navarro A, Grover A, Factors Linked to an Academic Career in Medicine: A Literature Review, Central Group on Educational Affairs, April 10-12, 2008 Columbus, OH
7. Grover A(co-presenter), Navarro A(co-presenter), Borges NJ, Hoban JD, A Call to Action: Studying Gender in the Decision to Enter Academic Medicine, Project on Research in Medical Education(PRIME), Virginia Commonwealth University, April 2 2008, Richmond, VA
8. Borges NJ(co-presenter), Hoban JD(co-presenter), Navarro A(co-presenter), Grover A(co-presenter), Choosing an Academic Career in Medicine: Reflection on How, Why, When?, Roundtable Discussion, The Generalists in Medical Education 2007 Annual Conference, November 2-3 2007, Washington, D.C.
9. Grover A, Skarulis MC, Alexander HR, Pingpank J, Bartlett DL, Javor ED, Chang R, Shawker T, Gorden P, Cochran C, Libutti SK, The use of Laparoscopy with Intraoperative Ultrasound for the Localization and Resection of Insulinomas, Presented at the American Association of Endocrine Surgeons Annual Meeting, April 3-5, 2005, Cancun, Mexico

10. Grover A, Libutti SK., Pingpank J, Helsabeck C, Beresneva T, Alexander HR, Isolated Hepatic Perfusion For The Treatment Of Advanced Liver Metastases From Pancreatic Neuroendocrine Neoplasms, Presented at the American Association of Endocrine Surgeons Annual Meeting, April 4-6, 2004, Charlottesville, VA
11. Sabel M (presenter), Taylor J, Grover A, Lowe L, Chang A, Johnson T, Yahanda A, Sondak V, Mitotic Rate and Younger Age are Predictors of Sentinel Lymph Node Positivity, Presented at the Society of Surgical Oncology, 56th Annual Cancer Symposium, March, 2003, Los Angeles, CA
12. Grover A, Yahanda A, Johnson T, Lowe L, Chang A, Histological and Clinical Factors Associated with Positive Sentinel Lymph Nodes in Melanoma, Presented at the 46th Clinical Meeting of the Frederick A. Collier Surgical Society, October, 2000, Ann Arbor, MI
13. Grover A, Villalba M, Robbins J, Open Versus Percutaneous Dilatational Tracheostomy: Efficacy and Cost Analysis, Presented at the 43rd Annual Meeting of the Midwest Surgical Association, August, 2000, Mackinac Island, MI
14. Grover A, Villalba M, Robbins J, Open Versus Percutaneous Dilatational Tracheostomy: Efficacy and Cost Analysis, Presented at the 30th Annual William Beaumont Hospital Research Forum, June, 2000, Royal Oak, MI.
15. Grover A, Villalba M, Robbins J, Open Versus Percutaneous Dilatational Tracheostomy: Literature Review and Cost Analysis, Presented at the 50th Annual Keyport-Gaylord Trauma Symposium, May, 2000, Gaylord, MI
16. Grover A, Li Q, Yu B, Bishop DK, Chang AE. Antitumor Activity of Tumor Draining Lymph Node Cells Activated with Anti-CD3/Anti-CD40L Monoclonal Antibodies, Presented at the Michigan Chapter American College of Surgeons 47th Annual Meeting and 49th Annual Resident Surgeons Competition, May, 2000, Acme, MI
17. Grover A, Price J, Ekleberry A, Melendy S, Baddam K, McMahon J, Villalba M, Johnson M, Zervos M. Evaluation Of Clinical Practice Guidelines On Outcome Of Infection In Surgical Intensive Care Unit Patients, Presented at the Annual Meeting of the Midwest Surgical Association, August, 1998, Mackinac Island, MI
18. Grover A, Price J, Ekleberry A, Melendy S, Baddam K, McMahon J, Villalba M, Johnson M, Zervos M. Evaluation Of Clinical Practice Guidelines On Outcome Of Infection In Surgical Intensive Care Unit Patients, Presented at the Michigan Chapter Of The American College Of Surgeons 47th Annual Resident Surgeons Day, May, 1998, East Lansing, MI

Poster Presentations:

1. Grover AC, Navarro A, Borges N, Women Physicians: Choosing a Career in Academic Medicine, Institute of Women's Health Research Day, April 29, 2011, Richmond, VA
2. Stevenson C(presenter), Gardner D, Fratkin M, Downs R, Grover A, Single - incision, Trans-axillary Robotic-assisted (STAR) thyroid lobectomy: Is it safe and feasible in a North American population? Institute of Women's Health Research Day, April 29, 2011, Richmond, VA
3. Stevenson C(presenter), Grover A, Robotic thyroid surgery: Does size matter?, American Association of Endocrine Surgery, April 10-12, 2011, Houston, Texas
4. Stevenson C(presenter), Grover A, Transaxillary robotic assisted thyroid lobectomy: A novel approach to thyroid surgery, International Thyroid Congress, September 9-16, 2010, Paris, France
5. Stevenson C, Grover A, Transaxillary robotic assisted thyroid lobectomy: A novel approach to thyroid surgery, Institute for Women's Health's 5th Annual Women's Health Research Day, Virginia Commonwealth University, April 7, 2010, Richmond, VA
6. Grover AC(presenter), Bear HD, Ginder G, How should women with lobular neoplasia on core biopsy be treated: A literature Review, BIRCWH Annual Meeting, Bethesda MD, Nov. 16, 2009
7. Adams B(presenter), Amendola M, Grover A, Vu H, View of Medical Doctors on Breast Conservation Therapy versus Mastectomy Based Upon Years of Medical Education and Training, Society of Surgical Oncology's 61st Annual Cancer Symposium, March 13-16, 2008, Chicago, IL
8. Yannie PJ, Grover A(presenter), Effect of S1P on Follicular Thyroid Cancer Cell Lines, Endocrine Society, June 15-18, 2008, San Francisco, CA
9. Grover A(co-presenter), Navarro A(co-presenter), Borges NJ, Hoban JD, A Call to Action: Studying Gender in the Decision to Enter Academic Medicine, Association of Medical Colleges Workforce Conference, May 1-2, 2008, Alexandria, VA
10. Yannie PJ, Grover A(presenter), Effect of S1P on Follicular Thyroid Cancer Cell Lines, Institute for Women's Health's 4th Annual Women's Health Research Day, Virginia Commonwealth University, April 16, 2008, Richmond, VA
11. Tangrea M(presenter), Grover A, Woodson K, Bonner R, Pohida T, Chuaqui R, Emmert-Buck M and Libutti SK, Dissecting the Tumor Microenvironment, TARP

2007 Workshop: Inflammation and Perivascular Environment Meeting Summary, December 2007, Bethesda, MD

12. Grover A, Libutti SK., Pingpank J, Helsabeck C, Beresneva T, Alexander HR, Isolated Hepatic Perfusion For The Treatment Of Advanced Liver Metastases From Pancreatic Neuroendocrine Neoplasms, Pancreas Club, May 16, 2004, New Orleans, LA
13. Li Q, Yu B(presenter), Grover A, Zeng X, Chang AE. Antitumor reactivity of Unfractionated Tumor Draining Lymph Node Cells and CD3 Purified Tumor Draining Lymph Node Cells Activated with Anti-CD3/Anti-CD28 Monoclonal Antibody Combination, 92nd Annual American Association for Cancer Research, April, 2000, San Francisco, CA
14. Grover A, Li Q, Yu B, Bishop DK, Chang AE. Antitumor Activity of Tumor Draining Lymph Node Cells Activated with Anti-CD3/Anti-CD40L Monoclonal Antibodies, Moses Gunn Annual Research Conference, March, 2000, Ann Arbor, MI
15. Li Q(presenter), Yu B, Grover A, Chang C, Jiang G, Miklosovic M, Sun R, Chang AE. Synergistic Effects of 4-1BB and CD28 Co-Stimulation on Cytokine Secretion of Activated Effector T Cells from Cancer Patients, University of Michigan Immunology Program Recruitment Day, November, 1999, Ann Arbor, MI

Invited Lectures/Panels

Angiogenesis and Thyroid Cancer, Endocrinology Grand Rounds, Medical College of Virginia/Virginia Commonwealth University, Richmond, VA March 16, 2006

Primary hyperparathyroidism and Intraoperative Parathyroid Hormone Assay (IOPTH), Surgical Grand Rounds, Medical College of Virginia/Virginia Commonwealth University, Richmond, VA February 15, 2007

Intralymphatic Dendritic Cell Vaccination Induces Tumor Antigen-Specific, Skin-Homing T Lymphocytes in Patients with Melanoma, Dermatology Grand Rounds, , Medical College of Virginia/Virginia Commonwealth University, Richmond, VA February 28, 2007

Balancing Life, M2 Careers in Medicine Course, Medical College of Virginia/Virginia Commonwealth University, Richmond, VA February 28, 2007

The Specialty of Surgical Oncology, Cancer Week, Hematology/Oncology interest group, Medical College of Virginia/Virginia Commonwealth University, Richmond, VA April 12, 2006

Primary hyperparathyroidism and Intraoperative Parathyroid Hormone Assay (IOPTH), Laboratory Medicine Week, McGuire VA Hospital, Richmond, VA April 23, 2007

The "How to" of Starting a Lab, Association Of Women Surgeons, Virginia Chapter, Hot Springs, VA, May 5 2007

Intraoperative Ultrasound as a Technique for Localizing Pancreatic Neuroendocrine Tumors, European Society of Endocrine Surgeons, Vienna, Austria, May 20, 2007

Ask the Experts Panel, Cancer Survivor's Celebration, Massey Cancer Center, Medical College of Virginia/Virginia Commonwealth University, Richmond, VA June 3, 2007

Primary Hyperparathyroidism and Intraoperative Parathyroid Hormone Assay, Virginia Heart Institute, September 9, 2007

Choosing an Academic Career in Medicine: Reflection on How, Why, When?, The Generalist in Medical Education Meeting, November 2, 2007

Pheochromocytoma, Program of Continuing Education, Division of Nurse Anesthesia, Medical College of Virginia/Virginia Commonwealth University, Richmond, VA, Feb 2, 2008

Challenges in the Treatment of Hyperparathyroidism, Southern Society of Clinical Surgeons, Richmond, VA, April 15, 2008

Management of Breast Masses, Obstetrics/Gynecology Conference, Virginia Commonwealth University, Richmond, VA, August 4, 2008

Breast Cancer: A Team Approach to Patient Care, Mini-Med School, Science Museum of Virginia, Richmond, VA, Sept 3, 2008

Management and Significance of "Borderline" Histologies of the Breast, 9th Annual Advances in Comprehensive Breast Care, Richmond, VA, Nov 8, 2008

Pediatric Thyroid Surgery, Pediatric Endocrinology Rounds, Virginia Commonwealth University, Richmond, VA, Sept 9, 2008

WISDM Faculty Development Seminar, So, You Want to be a Parent? Making it Work as a Professional, Moderator and panelist, Virginia Commonwealth University, Richmond, VA Sept 1, 2008

Thyroid and Parathyroid Disease, Otolaryngology Grand Rounds, Virginia Commonwealth University, Richmond, VA, Feb , 2009

M2 Careers in Medicine Panel, Virginia Commonwealth University, Richmond, VA, March 5, 2009

Parathyroid Surgery: Maximizing technology to minimize stress, Humera Surgical Society, Richmond, VA April 17, 2009

Breast Cancer Surgery and Reconstruction, Panel moderator, Virginia Chapter American College of Surgeons 2009 Annual Meeting, Virginia Beach, VA, April 24, 2009

Current Research in and Management of Breast Diseases, Massey Alliance Board, Virginia Commonwealth University, Richmond, VA, April 21, 2009

Balance: Work, Family, Finances (and the rest of life): Can I Make it All Work, Moderator, Virginia Commonwealth University, Richmond, VA, April 29, 2009

Surgical Therapy of Melanoma: How did we get here?, Dermatology Grand Rounds, Virginia Commonwealth University, Richmond, VA, May 27, 2009

Healthy Discoveries: High risk breast cancer, Massey Cancer Center, Lewis Ginter Botanical Gardens, Richmond, VA Oct. 15, 2010

Breast Issues for the Gynecologist, Ware Dunn Conference, Richmond, VA, Oct 23, 2010

Discovery Dialogues, Discovering "scarless" thyroid surgery, Richmond, VA, March 8, 2010

Lewis Ginter Research Series, Discovering “scarless” thyroid surgery, Richmond, VA, July 22, 2010

Southside Regional Medical Center CME Lecture, Robotic Thyroid Surgery, Petersburg, VA, November 11, 2010

Southside Regional Medical Center CME Lecture, Robotic Thyroid Surgery, Emporia, VA, December, 2, 2010

Mary Washington Hospital CME Lecture, Robotic Thyroid Surgery, Fredericksburg, VA, February, 18, 2010

Bunts-Hackler Lecture, Robotic Adrenal Surgery, Richmond, VA, March 18, 2011

Alumni Conference, Robotic thyroid surgery, Richmond VA, April 16, 2011

Lynchberg CME Lecture, Robotic Thyroid Surgery, Lynchberg, VA, May 31, 2011

Public Relations

Article Richmond Voice on Robotic thyroid surgery, March 17-23, 2010

NPR interview on robotic thyroid surgery, April 2, 2010

Richmond Times Dispatch article on robotic thyroid surgery, April 4, 2010

Robotic thyroid surgery, Medical Minute,

http://www.wctv.tv/medicalminute/headlines/Medical_Minute_1-4_112961184.html, Jan 5, 2011

Robotic thyroid surgery, ABC News New York Affiliate,

<http://abclocal.go.com/wabc/story?section=news/health&id=7911789>, Jan 24, 2011