

CURRICULUM VITAE

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Thoracic Surgery
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Education:

University of North Carolina, Chapel Hill, NC, 1991-92
Fellowship in Thoracic Transplantation

University of North Carolina, Chapel Hill, NC, 1988-91
Residency in Cardiothoracic Surgery

Virginia Mason Clinic, Seattle, Washington, 1983-88
Residency in General Surgery

Northwestern University, Chicago, Illinois, 1981-83
Degree: M.D., 1983

L. Maximillians University, Munich, West Germany, 1978-81
Field of study: Medicine

University of Michigan, Ann Arbor, Michigan, 1973-76
Degree: B.S. in Cell Biology with Honors, 1976

Ludwigsgymnasium, Straubing, West Germany, 1971-73
Degree: Abitur, 1973

Professional Experience:

Professor & Chief, Thoracic Surgery, Yale University School of Medicine July 2005-present

Associate Director for Clinical Affairs, Yale Cancer Center July 2005 – present

Professor, Cardiothoracic Surgery, University of North Carolina School of Medicine, Chapel Hill, NC, July 2004 – July 2005

Associate Professor, Cardiothoracic Surgery, University of North Carolina School of Medicine, Chapel Hill, NC, July 1999 – June 2004

Assistant Professor, Cardiothoracic Surgery, University of North Carolina School of Medicine, Chapel Hill, NC, July 1992 - June 1999

Clinical Instructor, Cardiothoracic Surgery, University of North Carolina School of Medicine, Chapel Hill, NC, 1991-92

Honors and Awards

Listed in "Best Doctors in New York" (New York Magazine) 2006
Listed in "Best Doctors in America", 2005, 2006
Listed in "America's Top Doctors for Cancer" (Castle Connolly guide), 2005, 2006
Listed in "The Best Doctors in America" 2003-2004 database (Best Doctors, Inc.)
Listed in "Best Doctors," Business North Carolina Magazine, 2004
Listed in "Guide to America's Top Physicians" (Consumers' Research Council of America), 2003 edition
Outstanding Service Award, Cancer Care Inc., 2003
Specialty Teaching Service Award (as selected by UNC Surgery interns) - awarded to Thoracic Surgery in 1998, 2001, 2002, 2003, 2004
Teaching Scholar, UNC School of Medicine, 1997-99

Specialty Certification

American Board of Thoracic Surgery, June 1992, recertification 2002
American Board of Surgery, December 1990

Licensure

North Carolina #33983 (1991-2006)
Connecticut # (2005-present)

Language Proficiency

Fluent in English and German
Some knowledge of French and Hungarian

BIBLIOGRAPHY

Editorial Activities

Detterbeck FC, Rivera MP, Rosenman JG, Socinski MA (eds). Diagnosis and Treatment of Lung Cancer: An Evidence-Based Guide for the Practicing Clinician. Philadelphia: W.B. Saunders, 2001.

Detterbeck FC (ed). Diagnosis and Treatment of Lung Cancer: Updates. (a quarterly publication). Philadelphia: W.B. Saunders, 1999-2004.

Book Chapters

Detterbeck FC, Parsons AM. Thymic Tumors: A Review of Current Diagnosis, Classification, and Treatment. IN Thoracic and Esophageal Surgery, 3rd Edition. Philadelphia: Elsevier 2006 (in press)

Detterbeck FC. Radiographic Staging of Lung Cancer: CT and PET Imaging. IN Ferguson MK (ed). Difficult Decisions in Thoracic Surgery: An Evidence-Based Approach. Springer-Verlag, New York 2006 (in press).

Detterbeck FC, Socinski MA, Gettinger S. Lung Neoplasms. IN Norton JA, Barie PS, Bollinger RR, Chang AE, Lowry SF, Mulvihill SJ, Pass HI, Thompson RW (eds). Surgery: Basic Science and Clinical Evidence, 2nd edition, Springer-Verlag, New York 2006 (in press).

Farkas, EA and Detterbeck FC. Airway Complications. IN: Demmy T (ed). Complications of Lung Surgery – Prevention and Management., Thoracic Surgery Clinics 2006 (in press)

Detterbeck FC. Small cell cancer of the lung. IN: Khatri V (ed). Clinical Scenarios in Surgical Oncology. Philadelphia: Lippincott Williams & Wilkins, Philadelphia: 2006; pages 32-35.

Parsons AM and Detterbeck FC. Pancoast tumor of the lung. IN: Khatri V (ed.). Clinical Scenarios in Surgical Oncology. Philadelphia: Lippincott Williams & Wilkins, Philadelphia: 2006; pages 36-40.

Detterbeck FC and Pham DT. Myasthenia gravis and thymoma. IN: Yang SC and Cameron DE (eds). Current Therapy in Thoracic and Cardiovascular Surgery. Philadelphia: Harcourt Health Sciences, April 2004; pages 321-324.

Dean DA, Detterbeck FC. Esophageal carcinoma: staging systems and techniques. IN: Kelsen D, Daly JM, Kern SE, Levin B, Tepper, JE (eds). Principles and Practice of Gastrointestinal Oncology. Lippincott, 2001, pages 251-260.

First author of the following chapters in Diagnosis and Treatment of Lung Cancer: An Evidence-Based Guide for the Practicing Clinician. Philadelphia: W.B. Saunders, 2001.

Objectives and methods, pp 3-9.

Clinical presentation and diagnosis, pp 45-72.

Intrathoracic staging, pp 73-93.

Extrathoracic staging, pp 94-110.
Surgery for stage II non-small cell lung cancer, pp 191-197.
T3 non-small cell lung cancer (stage IIB,IIIA), pp 223-232.
Pancoast tumors, pp 233-243.
Surgical treatment of stage IIIA(N2) non-small cell lung cancer, pp 244-256.
Induction therapy and surgery for I-III A,B non-small cell lung cancer, pp 267-282.
Surgery for stage IIIB non-small cell lung cancer, pp 283-290.
Surgical treatment for stage IV non-small cell lung cancer, pp 326-338.
Bronchioloalveolar carcinoma, pp 394-407.
Palliative treatment of lung cancer, pp 419-436.
Satellite nodules and multiple primary cancers, pp 437-449.

Co-author of the following chapters in Diagnosis and Treatment of Lung Cancer: An Evidence-Based Guide for the Practicing Clinician. Philadelphia: W.B. Saunders, 2001.

Epidemiology and classification of lung cancer, pp 25-44.
General aspects of surgical treatment, pp 133-147.
Surgery for stage I non-small cell lung cancer, pp 177-190.
Adjuvant therapy of resected non-small cell lung cancer, pp 206-220.
Radiotherapy alone for stage IIIa,b non-small cell lung cancer, pp 257-266.
Limited stage small cell lung cancer, pp 341-359.
Carcinoid and mucoepidermoid tumors, pp 379-393.
Tracheal cancers, pp 408-416.
Pulmonary metastases from extrapulmonary cancer, pp 450-464.

Egan TM, Detterbeck FC. Technique of lung transplantation. IN: Kaiser LR, Dron IL, Spray TL (eds). Mastery of Cardiothoracic Surgery. Lippincott-Raven, 1998, pp 167-177.

Detterbeck FC. Postoperative management of the thoracic surgical patient. IN: Surgical Critical Care. Moylan JA (ed). St. Louis: Mosby, 1994, pp 409-429.

Journal Articles

Rhoden J, Murren J, Sharma A, Kelley S, Frank Detterbeck FC, Bepler G.: Perforated Viscus in a Patient with Non-Small Cell Lung Cancer on Bevacizumab. *J Clin Oncol* 2006, in press

Decker RH, Tanoue LT, Colasanto JM, Detterbeck FC, Wilson LD. Evaluation and Definitive Management of Medically Inoperable Early Stage Non-Small Cell Lung Cancer. Part 1: Assessment and conventional Radiotherapy. *Oncology* 2006;20(7):727-36

Decker RH, Tanoue LT, Colasanto JM, Detterbeck FC, Wilson LD. Evaluation and Definitive Management of Medically Inoperable early Stage Non-small Cell Lung Cancer. Part 2. Newer Treatment Modalities. *Oncology* 2006, 20(8):899-905

Detterbeck FC: The clinical value of the WHO classification system of thymoma. *Ann Thor Surg* 2006;81(6):2328-34

Lally BE, Zelterman D, Colasanto JM, Haffty BG, Detterbeck FC, Wilson LD: The Impact of Post-operative Radiotherapy for Patients with Stage II or Stage III Non-small Cell Lung Cancer Utilizing the Surveillance, Epidemiology, and End Results Database. *J Clin Oncol* 2006;24(19):2998-3006

Parsons AM, Ennis EK, Yankaskas BC, Parker LA, Hyslop WB, Detterbeck FC. Helical CT Accuracy in the Detection of Pulmonary Metastases: Can it be Improved? *Ann Thor Surg*, 2006 (in press)

Khandani A, Detterbeck F: Positron emission tomographic scanning in the diagnosis and staging of non-small cell lung cancer 2-cm in size or less. *The Journal of Thoracic and Cardiovascular Surgery* 2006;132(1):214-5.

Detterbeck FC. Subpleural catheter placement for pain relief after thoracoscopic resection. *Ann Thorac Surg*. 2006;81(4):1522-3.

Yim HY, Slebos RJC, Randall SH, Umbach DM, Parsons AM, Rivera MP, Detterbeck FC, Taylor JA. Smoking is associated with increased telomerase activity in short-term cultures of human bronchial epithelial cells. *Cancer Letters* 2006 (Mar)

Detterbeck FC. Efficacy of Methods of intercostal nerve blockade for pain relief after thoracotomy. *Ann Thorac Surg*. 2005;80(4):1550-9.

Robinson WP 3rd, Detterbeck FC, Hendren RL, Keagy BA. Fulminant development of mega-aorta due to Takayasu's arteritis. *Vascular* 2005 May-Jun;13(3):178-83 Review.

Slebos RJC, Livanos E, Yim HW, Randell SH, Parsons AM, Detterbeck FC, Rivera MP, Taylor JA. Chromosomal abnormalities in bronchial epithelium from smokers, non-smokers and lung cancer patients. *Cancer Genet Cytogenet*. 2005 Jun;159(2):137-42

Parsons AM, Detterbeck FC. Of buffaloes, horseshoes and having no connections. *Ann Thorac Surg* 80:1521-3, 2005.

Hemminger BM, Molina PL, Egan TM, Detterbeck FC, Muller KE, Coffey CS, Lee JKT. Assessment of realtime 3D visualization for cardiothoracic diagnostic evaluation and surgery planning. *J Digit Imaging*. 2005 Jun;18(2):145-53

Fried DB, Morris DE, Poole C, Rosenman JG, Halle JS, Detterbeck FC, Hensing TA, Socinski MA. Systematic review evaluating the timing of thoracic radiation therapy in combined modality therapy for limited-stage small-cell lung cancer. *J Clin Oncol*. 2004 Dec 1;22(23):4837-45 Review. Erratum in: *J Clin Oncol*. 2005 Jan 1;23(1):248.

Socinski MA, Morris DE, Halle J, Moore D, Hensing TA, Limentani S, Fraser R, Tynan M, Mears A, Rivera MP, Detterbeck FC, Rosenmann JG. Induction and concurrent chemotherapy with high-dose thoracic conformal radiation therapy in unresectable Stage IIIA and IIIB non-small-cell lung cancer: A dose escalation phase I trial. *J Clin Oncol* 22 (21):4341-50, 2004.

Maygarden SJ, Detterbeck FC, Funkhouser WF. Bronchial margins in lung cancer resection specimens: utility of frozen section and gross evaluation. *Mod Pathol* 17(9):1080-6, 2004.

Parsons AM, Detterbeck FC, Parker LA. Accuracy of helical CT in the detection of pulmonary metastases: Is intraoperative palpation still necessary? *Ann Thorac Surg* 78:1910-8, 2004.

Detterbeck FC, Egan TM. Thoracoscopy using a substernal handport for palpation. *Ann Thorac Surg* 78:1031-6, 2004.

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Detterbeck FC, Parsons AM. Thymic tumors. *Ann Thorac Surg* 77:1860-9, 2004.

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Neuman H, Detterbeck FC. Pulmonary artery rupture as a result of pulmonary artery catheter use. *Contemp Surg* 59(8): 366-369, 2003.

Socinski MA, Rivera MP, Detterbeck FC. Gemcitabine-based combinations as preoperative therapy in respectable non-small cell lung cancer. *Clinical Lung Cancer* 4(Suppl 2): 2003.

Egan TM, Detterbeck FC, Mill MR, Bleiweis MA, Aris R, Paradowski L, Retsch-Bogart G, Mueller BS, Neuringer I, Rivera MP. Long term results of lung transplantation for cystic fibrosis. *Eur J Cardiothorac Surg.* 22:602-609, 2002.

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Socinski MA, Rosenman JG, Schell MJ, Halle J, Russo S, Rivera MP, Clark J, Limentani S, Fraser R, Mitchell W, Detterbeck FC: Induction carboplatin/paclitaxel followed by concurrent carboplatin/paclitaxel and dose-escalating conformal thoracic radiation therapy in unresectable stage IIIA/B nonsmall cell lung carcinoma: a modified Phase I trial. *Cancer* 89:534-542, 2000.

Jones DR, Parker LA Jr, Detterbeck FC, Egan TM. Inadequacy of computed tomography in assessing patients with esophageal cancer after induction chemoradiotherapy. *Cancer* 85:1026-1032, 1999.

Scott W, Detterbeck FC. Transsternal thymectomy for myasthenia gravis. *Semin Thorac Cardiovasc Surg* 11:1-5, 1999.

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George S, Schell MJ, Detterbeck FC, Socinski MA: Adjuvant chemotherapy for resected non-small cell carcinoma of the lung: why we still don't know. *The Oncologist* 3:35-44, 1998.

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Detterbeck FC: Pancoast (superior sulcus) tumors. *Ann Thorac Surg* 63:1810-1818, 1997.

Detterbeck FC: IIB or not IIB: the current question in staging non-small cell lung cancer. *Chest* 112:229-234, 1997.

Jones DR, Detterbeck FC, Egan TM, Parker LA Jr, Bernard SA, Tepper JE: Induction chemoradiotherapy followed by esophagectomy in patients with carcinoma of the esophagus. *Ann Thorac Surg* 64:185-192, 1997.

Kelekis NL, Semelka RC, Molina PL, Warshauer DM, Sharp TJ, Detterbeck FC: Immediate postgadolinium spoiled gradient-echo MRI for evaluating the abdominal aorta in the setting of abdominal MR examination. *JMRI* 7:652-656, 1997.

Hennington MH, Detterbeck FC, Szwerc MF, Fidler ME: Invasive primary carcinoid tumor of the heart. *J Surg Oncol* 66:264-266, 1997.

Bates BA, Detterbeck FC, Bernard SA, Qaqish BF, Tepper JE: Concurrent radiation therapy and chemotherapy followed by esophagectomy for localized esophageal carcinoma. *J Clin Oncol* 14:156-163, 1996.

Ransom E, Detterbeck F, Klein JJ, Norfleet EA: Univent tube provides a new technique for jet ventilation. *Anesthesiology* 84:724-726, 1996.

Hennington MH, Detterbeck FC, Kahai J, Szwerc MF, Jennette JC, Egan TM, Falk RJ: Wegener's granulomatosis mimicking a sternal abscess. *South Med J* 89:438-441, 1996.

Szwerc MF, Hennington MH, Detterbeck FC, Starek PJK: Aortic arch pseudoaneurysm: case report and review of the literature. *Surg Rounds* 19:287-293, 1996.

Detterbeck FC, Scott W, Howard JF Jr, Egan TM, Keagy BA, Starek PJK, Wilcox BR: One hundred consecutive thymectomies for myasthenia gravis. *Ann Thorac Surg* 62:242-245, 1996.

Detterbeck FC, Hennington MH: Single stage replacement of the entire thoracic aorta via a transverse thoracosternotomy incision. *South Med J* 89:348-352, 1996.

Hunt JP, Baker CC, Lentz CW, Detterbeck FC, et al: Thoracic aorta injuries: management and outcome of 144 patients. *J Trauma* 40:547-556, 1996.

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Egan TM, Thompson JT, Detterbeck FC, Lackner RP, Mill MR, Ogden WD, Aris RM, Paradowski LJ: Effect of size (mis)matching in clinical double-lung transplantation. *Transplantation* 59:707-713, 1995.

Ciriaco P, Egan TM, Cairns EL, Thompson JT, Detterbeck FC, Ogden WD, Paradowski LJ: Analysis of cystic fibrosis referrals for lung transplantation. *Chest* 107:1323-1327, 1995.

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Hennington MH, Detterbeck FC: To be or not to be an organ donor? That is the question. *N C Med J* 56:170-171, 1995.

Hennington MH, Detterbeck FC, Molina PL, Wood RE: Innominate artery and tracheal compression due to aberrant position of the thymus. *Ann Thorac Surg* 59:526-528, 1995.

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Flume PA, Egan TM, Paradowski LJ, Detterbeck FC, Thompson JT, Yankaskas JR: Infectious complications of lung transplantation: impact of cystic fibrosis. *Am J Respir Crit Care Med* 149:1601-1607, 1994.

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Ulicny KS Jr, Detterbeck FC, Hall CD: Sinus dysrhythmia in Kearns-Sayre syndrome. *Pacing Clin Electrophysiol* 17(Part I):991-994, 1994.

Kiser AC, Hennington MH, Fidler ME, Detterbeck FC: Chondrosarcoma of the posterior chest wall: case report and review of the literature. *Surg Rounds (November 1994)*:637-641.

Warshauer DM, Walters TP, Detterbeck FC: Aberrant left subclavian artery aneurysm with esophago-arterial fistula: CT demonstration. *Clin Imaging* 17:276-278, 1993.

Egan TM, Detterbeck FC: Technique and results of double lung transplantation. *Chest Surg Clin N Am* 3:89-111, 1993.

Mill MR, Wilcox BR, Detterbeck FC, Anderson RH: Anomalous course of the left brachiocephalic vein. *Ann Thorac Surg* 55:600-602, 1993.

Detterbeck FC, Mill MR, Williams W, Egan TM: Organ donation and the management of the multiple organ donor. *Contemp Surg* 42:281-285, 1993.

Serody JS, Mill MR, Detterbeck FC, Weber DJ, Harris DT, Cohen MS: Blastomycosis in transplant recipients: report of a case and review of the literature. *Clin Infec Dis* 16:54-58, 1993.

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Lambert CJ Jr, Egan TM, Keagy BA, Detterbeck FC, Wilcox BR: Enhanced pulmonary function using dimethylthiourea for twelve-hour lung preservation. *Ann Thorac Surg* 51:924-930, 1991.

Jolly PC, Hutchinson CH, Detterbeck F, Guyton SW, Hofer B, Anderson RP: Routine computed tomographic scans, selective mediastinoscopy, and other factors in evaluation of lung cancer. *J Thorac Cardiovasc Surg* 102:266-271, 1991.

Detterbeck FC, Keagy BA, Paul DE, Wilcox BR: Oxygen free radical scavengers decrease reperfusion injury in lung transplantation. *Ann Thorac Surg* 50:204-210, 1990.

Detterbeck F, Langenbach F, Smith R: Recurrent fever of unknown origin with cimetidine-induced nephritis. *J Infect Dis* 148:1132-1134, 1983.

Editorials, Letters

Detterbeck FC. Invited Commentary (On: Y. Minamiya, M. Ito and Y. Katayose et al., Intraoperative sentinel lymph node mapping using a new sterilizable magnetometer in patients with nonsmall cell lung cancer). *Ann Thorac Surg* 2006;81(1):330.

Detterbeck FC. Does an anecdote substantiate dogma? (Letter to the editor.) *Ann Thorac Surg*. 2006;81(3):1182;

Detterbeck FC. Life in the real world (Invited editorial to accompany Waechter et al., Significant progress in palliative treatment of non small-cell lung cancer (NSCLC) in the past decade). *Chest* 2005;127(3):699-701.

Detterbeck FC. Relearning the lessons of the past: are we making progress? (Letter to the editor.) *Ann Thorac Surg*. 2005;80(5):1979-80;

Gould MK, Silvestri GA, Detterbeck FC. Multidisciplinary management of lung cancer. (Letter to the editor) *N Engl J Med* 350(19):2008-10, 2004.

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Detterbeck FC: Infectious complications after heart-lung and lung transplantation—
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Abstracts

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AM Parsons, FC Detterbeck, DB Fried, and DE Morris, Esophagogastric Anastomosis Inside or Outside of the Preoperative Radiation Field: Does it Matter? 2005 Annual Meeting of the American Society for Therapeutic Radiology and Oncology (ASTRO) Denver, CO, October 2005

Gralla R, Edelman M, Detterbeck F, Jahan T, Loesch D, Limentani S, Govindan R, Obasaju C, Bloss L, Socinski M,. Evaluating the impact of neoadjuvant chemotherapy and surgery on quality of life in patients with early stage NSCLC: A prospective analysis of the GINEST Project. Lung Cancer 49(Suppl 2):S281, 2005. (11th World Congress on Lung Cancer, sponsored by International Association for the Study of Lung Cancer)

Socinski M, Detterbeck F, Gralla R, Edelman M, Jahan T, Loesch D, Limentani S, Govindan R, Bloss L, Obasaju C. Induction chemotherapy with gemcitabine-containing regimens in Stage I-II NSCLC: Initial results of the GINEST Project. Lung Cancer 49(Suppl 2):S40, 2005. (11th World Congress on Lung Cancer, sponsored by International Association for the Study of Lung Cancer)

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Yim HW, Slebos RJC, Randell SH, Parsons AM, Rivera MP, Detterbeck FC, Taylor JA. Telomerase activation and p16 methylation status in short-term cultures of human bronchial epithelial(HBE) cells. Lung Cancer 41(Suppl 2):S119, 2003. (10th World Congress on Lung Cancer, sponsored by International Association for the Study of Lung Cancer).

Rivera MP, Slebos RJC, Funkhouser WK, Flake GP, Detterbeck FC, Taylor JA. Detection and follow-up of premalignant bronchial lesions using laser-induced fluorescence endoscopy (LIFE) in patients at high risk for lung cancer. Lung Cancer 41(Suppl 2):S160, 2003. (10th World Congress on Lung Cancer, sponsored by International Association for the Study of Lung Cancer).

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Pham DT, Dean DA, Detterbeck FC. Adrenalectomy as the new treatment paradigm for solitary adrenal metastasis from lung cancer. 37th Annual Meeting of The Society of Thoracic Surgeons, January 2001.

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Egan TM, Gott KK, Detterbeck FC, Paradowski LJ, Aris RM, McSweeney JL. Re-do double lung transplant for CF patients who acquire bronchiolitis obliterans syndrome: a single institution experience. *Pediatr Pulmonol* 19(Suppl):292, 1999.

Poole ME, Socinski MA, Detterbeck F, Egan T, Halle I, Rosenman J, Tepper J, Bernard SA. A preliminary report of phase I/modified phase II trial of chemoradiation with paclitaxel, 5-FU, and cisplatin for locally advanced or metastatic esophageal cancer. *Lung Cancer* 25:3, 1999.

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Hemminger BM, Molina PL, Braeuning PM, Detterbeck FC, Egan TM, Pisano ED, Beard DV: Clinical applications of real-time volume rendering. *Proc SPIE Med Imaging*, Vol. 2431, 1995.

Lackner RP, Thompson JT, Detterbeck FC, Mill MR, Paradowski LJ: The role of gancyclovir prophylaxis in a lung transplant (LTX) program. *Am J Respir Crit Care Med* 149 (Part 2):A524, 1994.

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Flume PA, Paradowski LJ, Detterbeck FC, Egan TM: Infectious complications in lung transplantation: cystic fibrosis (CF) vs non-CF. *Am Rev Respir Dis* 174:A601, 1993.

Egan TM, Paradowski LJ, Detterbeck FC, Mill MR: Is bronchial omentopexy helpful in human lung transplantation? *Chest* 102 (Suppl):74S, 1992.

Cairns EL, Egan TM, Thompson JT, Detterbeck FC, Paradowski LJ. Analysis of cystic fibrosis patient referrals for lung transplantation. *Pediatr Pulmonol* (Suppl 8):296, 1992.

Nordstrom K, Bernard S, Keagy B, Detterbeck F, Tepper J: Pre-operative radiation (RT) and 5FU, cis-platinum (CT) in esophageal carcinoma: toxicity and surgical findings. *Proceedings ASCO* 10:153, 1991.

Detterbeck F, Medzhiradsky F: Transport across the blood-brain barrier of CNS drugs, enkephalins and biogenic amines. *FASEB* 62:1904, 1978.

LECTURES

International

The Future of Thoracic Surgery. Scandinavian Association for Thoracic Surgery, 55th Annual Meeting, Reykjavik, Iceland August 17. 2006

Advances in Surgery for Lung Cancer. Scandinavian Association for Thoracic Surgery, 55th Annual Meeting, Reykjavik, Iceland August 18. 2006

Stage I Lung Cancer – Multidisciplinary Management Series. World Cancer Conference, Washington, DC, July 10, 2006

Setting the Stage in Lung Cancer – Invited discussant. American Society of Clinical Oncologists, Atlanta, Ga May 30, 2006

Chair, Imaging Subcommittee; Workshop to develop guidelines on pulmonary metastasectomy. European Society of Thoracic Surgeons spring meeting. Cluj-Napoca, Romania, May 10-11, 2006.

Surgery for Small Cell Lung Cancer. Antalya, Turkey, April 30 2005

Advances in the Treatment of Lung Cancer in the US. Biannual Bolivian American Medical Society Meeting, Cochabamba, Bolivia, Feb 2005

Multimodality therapy of lung cancer - Adjuvant therapy for resected N1, N2 lung cancer: radiation and/or chemotherapy? 11th European Conference on General Thoracic Surgery (European Society of Thoracic Surgeons spring meeting). Zurich, Switzerland, March 27, 2004.

Panelist in workshop on mediastinal staging of lung cancer. European Society of Thoracic Surgeons spring meeting. Zurich, Switzerland, March 24, 2004.

Changes in the treatment of Pancoast tumors. Workshop on Locally Advanced Non-Small Cell Lung Cancer (Taiwan Lung Cancer Society and International Association for the Study of Lung Cancer). Taipei, Taiwan, October 2002.

Visiting professor, Yonsei University College of Medicine, Seoul, South Korea. Two presentations: 1) Changes in the treatment of Pancoast tumors. 2) The role of surgery for stage III NSCLC. October 2002.

Lung transplantation after prior thoracic surgical procedures. Third International Lung Transplant Symposium, Zurich, Switzerland, June 1993.

National

Quality Measurement in Thoracic Surgery. ACCP/STS Partnership Course. Chicago, IL August 26, 2006

Mediastinoscopy – Rational Use Among Competing Methods. ACCP/STS Partnership Course. Chicago, IL August 25, 2006

Evaluation of CT-Screening-Detected Pulmonary Nodules: Surgery for Small Nodules: Localization Techniques and Types of Resection. Chest 2005 (American College of Chest Physicians), Montreal, Quebec, Canada, October 3, 2005.

Interactive Tumor Board: Thoracic Surgeon's Perspective. Chest 2005 (American College of Chest Physicians), Montreal, Quebec, Canada, October 1, 2005.

Advances in the Treatment of Lung Cancer in the US. National Cancer Hospital of Bolivia, Cochabamba, Bolivia, Feb 2005

Lung Transplantation. Cardiac Hospital of Bolivia, Cochabamba, Bolivia, Feb 2005

Detterbeck FC, Parsons AM, Hand Assisted Thoracoscopic Surgery, A Surgical Video. Annual Meeting of the Society of Thoracic Surgeons, January 2005

Overview of clinical trials in lung cancer (chair). Chest 2004 (American College of Chest Physicians), Seattle, Washington, October 28, 2004.

PET/PET-CT imaging in lung cancer - Diagnosis, staging, prognosis, and cost effectiveness: PET for staging in patients with non-small cell lung cancer (panel presentation). Chest 2004 (American College of Chest Physicians), Seattle, Washington, October 27, 2004.

Mediastinal lymph node staging: Integration and clinical practice (panel presentation). Chest 2004 (American College of Chest Physicians), Seattle, Washington, October 26, 2004.

Approach to the patient with a mediastinal tumor: A surgeon's perspective (panel presentation). Chest 2004 (American College of Chest Physicians), Seattle, Washington, October 26, 2004.

Treatment for the early stage non-small cell lung cancer patient: Options for the nonsurgical candidate - Surgical resection: Less than a lobectomy (panel presentation). Chest 2004 (American College of Chest Physicians), Seattle, Washington, October 25, 2004.

Integration of PET, mediastinoscopy and other invasive procedures in the evaluation of the patient with non-small cell lung cancer. Winter Lung Cancer Conference, Sunny Isles Beach, Florida, March 13, 2004.

Literature review on Invasive Staging of Lung Cancer (postgraduate course on lung cancer). American College of Chest Physicians 2003, Orlando, Florida, Oct. 28, 2003

Lung Cancer (Master Clinicians: Clinical Workshop). American Thoracic Society Meeting, Seattle, Washington May 2003

The role of FDG PET scan in the management of Lung Cancer (seminar). American Thoracic Society Meeting, Seattle, Washington, May 2003

Development of a multidisciplinary thoracic oncology program (postgraduate course).
American Association for Thoracic Surgery, Boston, Massachusetts, May 2003

State of the art of surgery for lung cancer (postgraduate course). Southern Thoracic Surgical Association, Miami, Florida, Nov. 7, 2002.

Management of difficult cases of lung cancer. American College of Chest Physicians 2002, San Diego, California, Nov. 6, 2002.

Multidisciplinary management of lung cancer (postgraduate course on lung cancer).
American College of Chest Physicians 2002, San Diego, California, Nov. 2, 2002.

Lung cancer prevention, detection, evaluation and treatment: the guidelines, American College of Chest Physicians 2001, Philadelphia, PA, November 2001.

Diagnosis and staging of lung cancer. Plenary Address, 66th International Scientific Assembly, American College of Chest Physicians, San Francisco, California, October 2000.

Non-small cell lung cancer: neo-adjuvant treatment. 2000 Annual Clinical Assembly of Osteopathic Specialists, Boston, Massachusetts, September 2000.

Lung cancer. Videotaped report for "Cutting Edge Medical Report," (aired nationally on Fox Health Network).

Non-small cell lung cancer: a multimodality approach. Videoconference, New York City, New York, November 1999.

Resectable lung cancer: is surgery enough? Teleconference, April 1998.

Radiographic manifestation of complications following single and double lung transplantation. Society of Thoracic Radiology, Laguna Niguel, California, January 1992.

Oxygen free radical scavengers decrease reperfusion injury in lung transplantation. Southern Thoracic Surgical Association, Scottsdale, Arizona, November 1989.

Regional

Thoracic Surgery for Lung Cancer, 1st Annual Yale Thoracic Oncology Conference, New Haven CT, November 4, 2005

Changing Paradigms in the Treatment of Lung Cancer. Connecticut Chest Conference, New Haven, CT, Sept. 14, 2005.

Multidisciplinary Management of Lung Cancer. Symposium, Advances in the management of Lung Cancer, Milwaukee, WI, May 20, 2005

Lung cancer update. Mid-Summer Family Medicine Digest, Myrtle Beach, South Carolina, July 9, 2004.

Surgery – state of the art. Lung Cancer Symposium, Methodist Cancer Center, Omaha, Nebraska, September 2002.

What's new in thoracic surgery: changing ideas on resectability. Genesis Medical Center, Davenport, Iowa, November 2000.

Advances in resectable non-small cell lung cancer. Implementation of a Multidisciplinary Thoracic Oncology Program, Huntington Beach, California, July 2000.

Lung cancer—the prodigal disease. Mid-Summer Family Practice Digest, North Carolina Academy of Family Physicians, Myrtle Beach, South Carolina, July 2000.

Operable early stage non-small cell lung cancer management. Hematology/Oncology Conference, Brookdale Hospital, Brooklyn, New York, June 2000.

Evaluation of lung cancer patients: the benefits of cooperative assessment. SUNY Upstate Medical University, Syracuse, New York, May 2000.

Multimodality treatment of lung cancer. Quarterly Cancer Didactic, St. John Medical Center, Tulsa, Oklahoma, March 2000.

Advances in staging and combined-modality therapy in non-small cell lung cancer. Symposium: Multimodality Therapies in the Treatment of Non-small Cell Lung Cancer, Miami, Florida, November 1999.

Detterbeck FC, Socinski MA, Rosenman JG, Rivera MP. Symposium: Combined Modality Approaches in Treating Non-small Cell Lung Cancer. Foundation for Cancer Research and Education, Phoenix, Arizona, November 1999.

Multimodality therapy of early stage lung cancer. Arrowhead Regional Center, San Bernadino, California, August 1999.

The role of surgery in non-small cell lung cancer. 23rd Annual Internal Medicine Conference, Chapel Hill, North Carolina, April 1999.

Lung cancer. Participant, open panel discussion, 23rd Annual Internal Medicine Conference, Chapel Hill, North Carolina, April 1999.

Innovative surgical approaches for the high-risk patient with lung cancer. UNC/Duke Conference on Thoracic Oncology. Pinehurst, North Carolina, November 1998.

Multimodality treatment of non-small cell lung cancer: surgical perspective. Fourth Annual Oncology Symposium, St. Mary's Medical Center, Saginaw, Michigan, November 1998.

The role of surgery in locally advanced non-small cell lung cancer. C.C. (Cy) Young Cancer Symposium, Bartlesville, Oklahoma, October 1998.

Recent advances in the treatment of lung cancer: a surgeon's perspective. Symposium on Recent Advances in the Treatment of Lung Cancer, sponsored by Cancer Research for the Ozarks, Springfield, Missouri, September 1998.

Multimodality treatment of lung cancer: surgical perspective. Mississippi Oncology Society Symposium, Destin, Florida, August 1998.

Multimodality management of lung cancer. American Cancer Society, Saratoga, California, July 1998.

Combined modality therapy for non-small cell lung cancer. Visiting Faculty Program, Albany Oncology Society, Albany, Georgia, February 1998.

Epidemiology and single modality treatment of early stage I-IIIa non-small cell lung cancer. Fifth Annual Coastal Oncology Symposium, Wrightsville Beach, North Carolina, October 1997.

The role of surgery in combined modality treatment of non-small cell lung cancer. Fifth Annual Coastal Oncology Symposium, Wrightsville Beach, North Carolina, October 1997.

Surgical protocols in non-small cell lung cancer. Physicians Day, Multidisciplinary Thoracic Oncology Program, Chapel Hill, October 1997.

The role of surgery in the modern treatment of lung cancer. 8th Annual Cancer Center Symposium, Fayetteville, North Carolina, October 1997.

Multimodality treatment of non-small cell lung cancer: a surgical perspective. Jacksonville Oncology Society, Jacksonville, Florida, September 1997.

Surgical techniques for non-small cell lung cancer. Symposium, South Carolina Oncology Society, Charleston, South Carolina, June 1997.

What's new in lung cancer: epidemiology, markers, and staging. Continuing Education Conference: "What's New in Thoracic Surgery?" Chapel Hill, North Carolina, May 1997.

Therapy for stage IIIa and IIIb. Continuing Education Conference: "What's New in Thoracic Surgery?" Chapel Hill, North Carolina, May 1997.

Management of malignant effusions. Continuing Education Conference: "What's New in Thoracic Surgery?" Chapel Hill, North Carolina, May 1997.

Staging and treatment of Stage I, II, and IIIA lung cancer. Minisymposium on "New Hope for Lung Cancer: An Interdisciplinary Approach." 20th Annual Internal Medicine Conference, Chapel Hill, North Carolina, March 1996.

Multimodality treatment of lung cancer. Visiting Professor, Allegheny General Hospital, Pittsburgh, Pennsylvania, September 1995.

Multimodality treatment of stage IIIa non-small cell lung cancer. North Carolina Chapter, American College of Surgeons, Asheville, North Carolina, July 1995.

Pulmonary care of thoracic surgical patients. North Carolina Critical Care Conference, Raleigh, N.C. September 1993.

Take a deep breath—lung transplantation. 8th Annual Organ and Tissue Donation and Transplantation Seminar, Port Canaveral, Florida, September 1993.

Pulmonary care in thoracic surgical patients. Twelfth Annual Educational Symposium: Critical Issues in the ICU. Carolina/Virginia Chapter, The Society of Critical Care Medicine, Raleigh, North Carolina, September 1993.

Heart, lung, and heart-lung transplantation. Association of Operating Room Nurses, Raleigh, North Carolina, March 1993.

Lung transplantation. Cystic Fibrosis Day 1992, Stokesdale, North Carolina, April 1992.

Lung transplantation. American Association of Critical Care Nurses, Durham, North Carolina, November 1991.

Long-term follow-up of mitral valve repair. Annual Meeting, American College of Surgeons (Washington State Chapter), April 1988.

Local

Evaluation of the Patient for Pulmonary Resection. Cardiothoracic Lecture series, Yale University, New Haven CT July 12, 2006

Advances in Thoracic Surgery in 2006. Medicine Grand Rounds, Yale University, New Haven CT June 1, 2006

Thoracic Trauma. Trauma Grand Rounds, Backus Hospital, Norwich, CT December 1, 2005

Challenges in Thoracic Surgery. Community Cancer Center at Lawrence & Memorial Hospital. Oct. 25, 2005.

Frankly Speaking about Surgery for Lung Cancer. Wellness Symposium, New Haven, CT, November 8, 2005

Navigating the Healthcare System. Wellness Symposium, New Haven, CT, November 8, 2005

Yale Thoracic Oncology Program. Yale Cancer Center Grand Rounds, Yale School of Medicine Oct 11, 2005

Advances in the Treatment of Lung Cancer, Surgery Grand Rounds, Bridgeport Hospital,

Oct. 6, 2005.

Advances in Surgery for Lung Cancer, Surgery Grand Rounds, Yale School of Medicine, Oct. 5, 2005.

Mediastinal Tumors. Cardiothoracic Conference, Yale School of Medicine. Sept. 21, 2005.

Tectonic Shifts Underlying the Management of Lung Cancer. Surgery Grand Rounds, Yale School of Medicine, Sept. 21, 2005.

The Role of Surgery for Palliation in Lung Cancer. Radiation Oncology Lecture, Yale School of Medicine. Sept. 15, 2005

The role of PET scanning in patients with lung cancer. Presentation at New Hanover Medical Center. Wilmington, N.C., September 3, 2004.

Progress in treatment of Pancoast tumors. Presentation at New Hanover Regional Medical Center. Wilmington, N.C., Sept. 2, 2004.

Overview and treatment of non-small cell cancer of the lung. Update in Lung Cancer (Wake Area Health Education Center – continuing medical education program). Henderson, N.C., September 1, 2004.

Integration of tests in the evaluation of patients with non-small cell lung cancer. Update in Lung Cancer (Wake Area Health Education Center - continuing medical education program). Rex Hospital, Raleigh, N.C. March 18, 2004.

Lung cancer. UNC Surgery Resident Didactic Conference, Sept. 30, 2003.

Malignant pleural mesothelioma. UNC Thoracic Surgery Didactic Lecture Series, August 7, 2003.

Beta blockade to prevent perioperative myocardial infarction. Critical Care Grand Rounds, UNC Hospitals, Chapel Hill, NC, July 28, 2003.

Perioperative protection against cardiac events by using beta blockers. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., April 2003.

Lung transplants. Part of “The cutting edge: Focus on transplant care,” a UNC Hospitals and UNC Nursing School continuing education conference. Chapel Hill, N.C., April 2003.

Approach to the diagnosis and staging of patients with lung cancer. UNC Thoracic Surgery Didactic Lecture Series, March 2003.

Multimodality treatment of lung cancer. Huntington Hospital, New York, New York, November 2002.

Multimodality management of lung cancer. Michiana Hematology-Oncology, South Bend, Indiana, August 2002.

Esophageal Cancer. UNC Thoracic Surgery Didactic Lecture Series, May 2002.

Esophageal cancer, staging and combined modality therapy, Rex Classic Medical Education Symposium, North Ridge Country Club, Raleigh, North Carolina, October 2001.

A little help from your friends or a multidisciplinary approach to medical care. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, North Carolina, August 2001.

Mesothelioma. UNC Thoracic Surgery Didactic Lecture Series, March 2001.

Lung cancer: screening, early detection, staging and treatment of early stage lung cancer, Candler Hospital, Savannah, Georgia, November 2000.

New paradigms in the treatment of lung cancer. Surgery Grand Rounds, Wake Medical Center, Raleigh, North Carolina, October 2000.

Progress in the treatment of Lung Cancer. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, North Carolina, August 2000.

Lung cancer. High Point Regional Hospital, High Point, North Carolina, June 2000.

Operable early stage non-small cell lung cancer management. Hematology/Oncology Conference, Brookdale Hospital, Brooklyn, New York, June 2000.

Surgery in the treatment of early stage lung cancer. Monthly didactic conference, Hinsdale Hospital, Hinsdale, Illinois, May 2000.

Multimodality approach to lung cancer. Cancer Conference, Morganton, North Carolina, May 2000.

Multimodality treatment of early stage non-small cell lung cancer. Phoebe Cancer Center, Albany, Georgia, May 2000.

Advances in the treatment of lung cancer. FROG Cancer Center, Tallahassee, Florida, May 2000.

Advances in current therapy for non-small cell lung cancer. Oncology/Hematology Conference, Brooklyn, New York, April 2000.

Multimodality treatment of early stage non-small cell lung cancer. Memorial Hospital, Jacksonville, Florida, April 2000.

Multimodality treatment of early stage non-small cell lung cancer. Orange Park Cancer Center, Orange Park, Florida, April 2000.

Thoracic Oncology. Basic surgical education lecture. UNC Hospitals, Chapel Hill, N.C., March 2000.

Detterbeck FC, Socinski MA. The Multidisciplinary Thoracic Oncology Clinic. Oklahoma Oncology Inc. Roundtable Discussion, Tulsa, Oklahoma, March 2000.

Combined modality therapy for non-small cell lung cancer. Oncology Conference, Rex Cancer Center, Raleigh, North Carolina, December 1999.

Multimodality treatment of non-small cell lung cancer. Montefiore Medical Center Lecture Series, Bronx, New York, November 1999.

Multimodality therapy of early stage lung cancer. Las Vegas Oncology Association, Las Vegas, Nevada, August 1999.

Multimodality therapy of early stage lung cancer. Long Beach Oncology, Long Beach, California, August 1999.

Thoracic oncology in the new millennium. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, North Carolina, July 1999.

Neoadjuvant and adjuvant therapy in the treatment of non-small cell lung cancer. Surgery Grand Rounds, Methodist Cancer Center, Omaha, Nebraska, May 1999.

Massive pulmonary embolus. Medicine Grand Rounds, UNC Hospitals, Chapel Hill, N.C., April 1999.

The role of surgery in locally advanced non-small cell lung cancer. Integris Baptist Medical Center, Oklahoma City, Oklahoma, February 1999.

The role of surgery in locally advanced non-small cell lung cancer. Cancer Care Associates, Tulsa, Oklahoma, February 1999.

A comprehensive approach to the management of non-small cell lung cancer. Tom's River, New Jersey, November 1998.

Presurgical chemotherapy for non-small cell lung cancer. Mercy Clinical Society, Mercy Hospital, Oklahoma City, Oklahoma, November 1998.

Multimodality treatment of non-small cell lung cancer: surgical perspective. Hurley Medical Center, Flint, Michigan, November 1998.

Multimodality treatment of non-small cell lung cancer: surgical perspective. Hickory Oncology Society, Hickory, North Carolina, October 1998.

Multimodality treatment of non-small cell lung cancer: surgical perspective. Oncology Association of Clinton, Chevy Chase, Maryland, October 1998.

Early stage non-small cell lung cancer. Oak Park Hospital Tumor Board, Oak Park, Illinois, October 1998.

Aortic dissection and aortic aneurysm. Medical Grand Rounds. UNC Hospitals, Chapel Hill, N.C., September 1998.

Multimodality treatment of non-small cell lung cancer: surgical perspective. Virginia Beach Oncology Society, Virginia Beach, Virginia, September 1998.

Heart and heart-lung transplantation. UNC Transplantation Conference, Chapel Hill, North Carolina, September 1998.

Multimodality treatment of non-small cell lung cancer: surgical perspective. Cancer Foundation of Santa Barbara, Santa Barbara, California, September 1998.

Advances in current therapy for non-small cell lung cancer. Grand Rounds, Maryview Medical Center, Portsmouth, Virginia, September 1998.

Development of a multidisciplinary thoracic oncology program. Daytona Oncology Society, Daytona Beach, Florida, August 1998.

Data, evidence and the art of medicine: the beginning of a new paradigm. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, North Carolina, July 1998.

Management of early stage lung cancer. Grand Rapids Monterey Hospital, Monterey, California, July 1998.

Multimodality treatment of lung cancer. San Francisco Oncology Society, San Francisco, California, July 1998.

Multimodality treatment of lung cancer. Oncology Symposium, Birmingham, Alabama, April 1998.

Staging of non-small cell lung cancer. Alamance County Hospital Tumor Board, Burlington, North Carolina, April 1998.

Multimodal treatment of lung cancer. Forsythe Memorial Hospital, Winston-Salem, North Carolina, September 1997.

Lung cancer: treatment update. Granville Medical Center, Granville, North Carolina, August 1997.

Multidisciplinary treatment of lung cancer. Augusta Oncology Society, Augusta, Georgia, May 1997.

Esophageal carcinoma. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., January 1997.

Cancer, prevention and control: A look at clinical cancer research. Annual lecture at the UNC School of Public Health graduate course on cancer control. September 1996-2002.

Surgery of the Aortic Arch. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., April, 1996.

Microvascular free flaps in head and neck surgery. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., February 1995.

Organ and tissue transplantation and donation. Fayetteville Medical Society, Fayetteville, North Carolina, November 1993.

Perioperative cardiac morbidity in noncardiac surgery. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., January 1993.

The importance of organ donation. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., August 1992.

Paced skeletal muscle assist for the failing heart: cardiomyoplasty. Surgery Grand Rounds, UNC Hospitals, Chapel Hill, N.C., March 1989.

Tracheal resection and reconstruction at Virginia Mason Hospital. Seattle Surgical Society, December 1986.

GRANTS, RESEARCH

Clinical Research Responsibilities

National

Co-Principal Investigator for LCCC 2012—A randomized phase II trial to outline the efficacy of preoperative chemotherapy in patients with stage I and II NSCLC: A multicenter trial. (completed 2004)

Co-Principal Investigator for CALGB Protocol 9531—High dose induction chemotherapy and radiation or surgery for advanced stage IIIa/IIIb non-small cell cancer. (closed in 1997)

Principal Investigator for CALGB Protocol 9495—Trimodality therapy for Pancoast tumors. (completed 1999)

Authorship of protocols:

LCCC 0119—Venous or arterial ligation and intraoperative dissemination (VALID) of cancer cells: a randomized clinical trial for patients with resectable non-small cell lung cancer. (completed 2005)

LCCC 2012—A randomized phase II trial to outline the efficacy of preoperative chemotherapy in patients with stage I and II NSCLC: A multicenter trial. (completed 2004)

LCCC 9622—Paclitaxel combined with 5-FU and cisplatin concomitant with radiotherapy in the management of locally advanced or metastatic esophageal cancer in the management of locally advanced or metastatic esophageal cancer (adenocarcinoma and squamous histologies)—a Phase I/modified Phase II trial (completed 2000)

CALGB 9531—High dose carboplatin and paclitaxel with G-CSF and peripheral blood stem cell support followed by surgery and/or radiotherapy for stage III non-small cell lung cancer: a Phase II study (closed 1997)

Funded Grants

Modeling Interventions for Lung Cancer Mortality. NCI CISNET Lung grant 2U01CA097432-04. Principal Investigator Theodore Holford

Yale Department of Surgery Grant: The Role of Cytokines in Acute Lung Injury (ALI) and Acute Respiratory Distress Syndrome (ARDS) Following Pulmonary Resections. Principal Investigator: Gallo A, Mentors: Detterbeck FC, Tellides G. \$10,000; 1/1/2006 to 1/1/2007

Lineberger Comprehensive Cancer Center - Clinical/Translational Research Grant: Micrometastatic tumor cells in early stage non-small cell lung cancer: Correlation with epidemiologic, tumor-related, intraoperative factors and clinical outcomes. Co-principal investigator; \$10,000; 6/15/2003 to 6/30/2004

UNC Medical Alumni Endowment Grant: Venous or arterial ligation and intraoperative dissemination (VALID) of cancer.

Prinicpal Investigator; \$5,000; 6/1/2003 to 6/30/2004

N.C. Medicaid grant award: Cost comparison of Pleurx pleural catheters vs. chest tube pleurodesis for the treatment of malignant pleural effusion.
Co-principal investigator; \$24,285; 6/1/2003 to 6/30/2004

CALGB U10 grant for clinical surgical oncology research.
Principal Investigator; Aproximately \$30,000 per year; 1996-99.

UNC Innovative Grant 1995. Development of a clinical pathway for CABG patients.
Co-principal Investigator; \$35,000; 6-1995 to 7-1996

PROFESSIONAL SERVICE, MEMBERSHIPS

Professional Memberships

American Association for Thoracic Surgery
American College of Chest Physicians
American College of Surgeons
American Society of Clinical Oncologists
International Society for Heart and Lung Transplantation
International Association for the Study of Lung Cancer
General Thoracic Surgical Club
Society of Surgical Oncologists
Society of Thoracic Surgeons
Southern Thoracic Surgery Association

Selected Additional Professional Activities:

National Committees

American College of Chest Physicians (ACCP) International Nominations Subcommittee July 2005 - present
American Society of Clinical Oncology Program Committee (ASCO) 2005-2007
Chest Program Committee (ACCP) 2004-6
National Cancer Institute Advisory Panel to review ACOSOG group – October 2004
Chair, Thoracic Oncology Network, ACCP, 2004-present; Vice Chair, 2002-2004
ACCP Lung Cancer Guidelines Steering Committee. 2000-present
ACCP Thoracic Oncology Network Steering Committee 2000-present
Surgery Committee, Cancer and Leukemia Group B (CALGB), a multi-institutional oncology group. 1995-present
Thoracic Surgeons Subcommittee, CALGB. 1992-present
Executive Committee of CALGB. 1999-2002
Board of Directors, CALGB, 1999-2002
Board of Trustees, CALGB, 1999-2002
NIH Committee to develop a common surgical toxicity scoring system. 2001-2003

Reviewer for:

The Annals of Thoracic Surgery
Chest
Journal of Thoracic and Cardiovascular Surgery
Journal of Clinical Oncology
Transplantation
Thorax

Yale University School of Medicine

Yale Cancer Center Protocol Review Committee (PRC) 2005-present
Yale Cancer Center Executive Committee 2005-present
Electronic Medical Record Steering Committee 2005-present
Surgical Director, Thoracic Oncology Program, Yale University School of Medicine
July 2005- present

University of North Carolina Hospitals

Clinical Process Improvement Team Steering Committee, 2002-2005
Clinical PET Oversight Committee, 2002-2005
Fringe Benefit Committee, 2002-2005
Surgeons Compensation Task Force Committee, 2002-2005
Clinical Management Committee, 2001- 2005
Medical Director of the Cardiothoracic Stepdown Unit, 1991-2005
Medical Director of the Cardiothoracic Intensive Care Unit, 2001-2004

University of North Carolina School of Medicine

Director, UNC Multidisciplinary Thoracic Oncology Program, 1995-2005
Executive Committee, Lineberger Comprehensive Cancer Center 2001-2005
UNC Principal Investigator for CALGB surgical research activity 1996-2005
Clinical Research Program, Lineberger Comprehensive Cancer Center 1994-2005
Clinical Cancer Protocol Review Committee 1994-2005