
BIOGRAPHICAL SKETCH.

NAME Frank C. Detterbeck, M.D.	POSITION TITLE Professor & Chief, Section of Thoracic Surgery
eRA COMMONS USER NAME (credential, e.g., agency login)	

EDUCATION/TRAINING

INSTITUTION AND LOCATION	DEGREE	MM/YY	FIELD OF STUDY
University of Michigan, Ann Arbor, MI	B.S. w/honors	1973-1976	Cell Biology
L. Maximillians University, Munich, W. Germany	M.D.	1978-1981	Medicine
Northwestern University, Chicago, IL		1981-1983	Medicine
Virginia Mason Clinic, Seattle, WA		1983-1988	Residency, General Surgery
University of North Carolina, Chapel Hill, NC		1988-1991	Residency, Cardiothoracic Surgery
University of North Carolina, Chapel Hill, NC		1991-1992	Fellowship, Thoracic Transplantation

A. Personal Statement

I have been active in defining standards for the diagnosis and treatment of patients with lung cancer for over 25 years. I have been involved at a leadership level with the developments of guidelines in thoracic oncology for approximately 20 years. I continue to contribute to the literature in thoracic oncology on a monthly basis. I have and continue to be active in essentially all of the major societies related to thoracic oncology in leadership roles. I am the chair of the Lung Cancer Guidelines for ACCP. I have been the Director of the thoracic Oncology Program at the Yale comprehensive Cancer Center since 2005. I initiated and have been the co-director of the Thoracic Interventional Program (a program dedicated to management of airway problems including bronchoscopic diagnostic and therapeutic techniques). I am coeditor of a book on tracheal surgery (2014).

B. Positions and Honors

1991-1992	Clinical Instructor, Cardiothoracic Surgery, University of North Carolina
1992-1999	Assistant Professor, Cardiothoracic Surgery, University of North Carolina
1999-2004	Associate Professor, Cardiothoracic Surgery, University of North Carolina
2004-2005	Professor, Cardiothoracic Surgery, University of North Carolina
2005-present	Professor & Chief, Thoracic Surgery, Yale University School of Medicine
2005-2012	Associate Director, Yale Cancer Center, New Haven, CT
2005-present	Director, Yale Thoracic Oncology Program, New Haven, CT
2007-present	Co-director, Thoracic Interventional Program, New Haven CT

Honors:

ESTS 2017 Honorary Member, for outstanding international contributions to Thoracic Surgery
 Lifetime Achievement Award in Thoracic Oncology, American Thoracic Society, May, 2016
 Associate Editor, J of Thoracic Oncology 2009-
 Editorial Board, J Thoracic and CV Surgery, Chest, Annals of Thoracic Surgery, J Thoracic Oncology
 Elton Cahow Teaching Award, Yale Department of General Surgery, 2007
 Master of Arts (Honorary), Yale University, 2007

Listed in “Best Doctors in Connecticut” (Connecticut Magazine) 2007-
Listed in “Best Doctors in New York” (New York Magazine) 2006-
Listed in “Best Doctors in America”, 2005-

C. Selected peer-reviewed publications.

Most relevant to the current application

Books and Monographs (most relevant)

Tanoue LT, **Detterbeck FC** (eds). Lung Cancer: Evidence-Based Evaluation and Management. Elsevier, Philadelphia, 2019

Book Chapters (most relevant in past 2 years)

1. Chiang A, **Detterbeck FC**, Stewart T, Decker R, Tanoue L Non-Small Cell Lung Cancer. IN DeVita V, Lawrence TS, Rosenberg SA (eds) Cancer: Principles & Practice of Oncology (11th Ed). Lippincott, Williams & Wilkins. Baltimore MD 2019
2. **Detterbeck FC**, Tanoue LT. Reflections on the Present and Future State of Lung Cancer Research and Management. IN Tanoue LT, Detterbeck FC (eds). Lung Cancer: Evidence-Based Evaluation and Management. Elsevier, Philadelphia, 2019
3. Park IK, **Detterbeck FC**. Treatment of Thymic Neoplasms by Surgery. IN Cameron RB, Gage D, Olevsky O (eds) Modern Thoracic Oncology, Vol 3. Singapore: World Scientific, 2018
4. **Detterbeck F**, Antonicelli A, Okada M. Results of Video Assisted Techniques for Resection of Lung Cancer. IN Pass H, Ball D, Scagliotti G (eds) Thoracic Oncology: The IASLC Multidisciplinary Approach 2nd edition. IASLC 2018

Selected Journal Articles (most relevant in past 3 years)

1. **Detterbeck FC**. Surveillance of ground glass nodules-when is enough, enough? Transl Lung Cancer Res. 2019 Dec;8(Suppl 4):S428-S429. doi: 10.21037/tlcr.2019.10.07
2. Schneider BJ, Ismaila N, Aerts J, Chiles C, Daly ME, **Detterbeck FC**, Hearn JWD, Katz SI, Leighl NB, Levy B, Meyers B, Murgu S, Nekhlyudov L, Santos ES, Singh N, Tashbar J, Yankelevitz D, Altorki N. Lung Cancer Surveillance After Definitive Curative-Intent Therapy: ASCO Guideline. J Clin Oncol. 2019 Dec 12;JCO1902748. doi: 10.1200/JCO.19.02748
3. Mazzone P, Gould MK, Arenberg D, Chen A, Choi H, **Detterbeck F**, Farjah F, Fong K, Iaccarino J, Janes S, Kanne J, Kazerooni E, MacMahon H, Naidich D, Powell C, Raouf S, Rivera MP, Tanner N, Tanoue L, Tremblay A, Vachani A, White C, Wiener R, Silvestri G. Management of Lung Nodules and Lung Cancer Screening During the COVID-19 Pandemic: CHEST Expert Panel Report. J Am Coll Radiol. 2020 Apr 23;S1546-1440(20)30420-8. doi: 10.1016/j.jacr.2020.04.024
4. Simone CB, Bogart JA, Cabrera AR, Daly ME, DeNunzio NJ, **Detterbeck F**, Faivre-Finn C, Gatschet N, Gore E, Jabbour SK, Kruser TJ, Schneider BJ, Slotman B, Turrisi A, Wu AJ, Zeng J, Rosenzweig KE. Radiation Therapy for Small Cell Lung Cancer: An ASTRO Clinical Practice Guideline. Practical Radiation Oncology 2020 May-Jun;10(3):158-173. doi: 10.1016/j.prro.2020.02.009
5. Mase V, **Detterbeck FC**. Approach to the Subsolid Nodule. IN: Lung Cancer, Part II. Clin Chest Med 2020;41:99–113
6. Rivera MP, Tanner NT, Silvestri GA, **Detterbeck FC**, Tammemägi MC, Young RP, Slatore CG, Caverly TJ, Boyd CM, Braithwaite D, Fathi JT, Gould MK, Iaccarino JM, Malkoski SP, Mazzone PJ, Tanoue LT, Schoenborn NL, Zulueta JJ, Wiener RS. Incorporating Coexisting Chronic Illness into Decisions about Patient Selection for Lung Cancer Screening. An Official American Thoracic Society Research Statement. Am J Respir Crit Care Med. 2018 Jul 15;198(2):e3-e13 PMID 30004250

7. Jean RA, Chiu AS, Hoag JR, Blasberg JD, Boffa DJ, **Detterbeck FC**, Kim AW. Identifying Drivers of Multiple Readmissions Following Pulmonary Lobectomy. *Ann Thorac Surg*. 2018 Oct 15. pii: S0003-4975(18)31480-2. PMID 30336117
8. Handy JR, Bremner RM, Crocenzi TS, **Detterbeck FC**, Fernando HC, Fidas PM, Firestone S, Johnstone CA, Lanuti M, Litle VR, Kesler KA, Mitchell JD, Pass HI, Ross HJ, Varghese TK. Expert Consensus Document on Pulmonary Metastasectomy. *Ann Thorac Surg*. 2019;Feb;107(2):631-649 PMID 30476477
9. Leone FT, Carlsen KH, Chooljian D, Crotty-Alexander L, **Detterbeck F**, Eakin M, Evers-Casey S, Farber HJ, Folan P, Kathuria H, Latzka K, McDermott S, McGrath-Morrow S, Moazed F, Munzer A, Neptune E, Pakhale S, Sachs DPL, Samet J, Sufian B, Upson D. Recommendations for the Appropriate Structure, Communication and Investigation of Tobacco Harm Reduction Claims: An Official American Thoracic Society Policy Statement. *Am J Resp Crit Care Med* 2018 Oct 15;198(8):e90-e105. doi.org/10.1164/rccm.201808-1443ST; PMID: 30320525
10. Ye Q, Wu J, Lu Y, Naganawa M, Gallezot JD, Ma T, Liu Y, Tanoue L, **Detterbeck F**, Blasberg J, Chen MK, Casey M, Carson R Liu C. Improved discrimination between benign and malignant LDCT screening-detected lung nodules with dynamic over static ¹⁸F-FDG PET as a function of injected dose. *Physics in Medicine and Biology*. 2018 Sep 6;63(17):175015. doi: 10.1088/1361-6560/aad97f PMID 30095083
11. Arnold BN, Thomas DC, Narayan R, Blasberg JD, **Detterbeck FC**, Boffa DJ, Kim AW. Robotic-Assisted Lobectomies in the National Cancer Database. *J Am Coll Surg*. 2018 Jun;226(6):1052-1062.e15. doi: 10.1016/j.jamcollsurg.2018.03.023. PMID 29574177
12. Thomas DC, Arnold BN, Hoag JR, Salazar MC, **Detterbeck FC**, Boffa DJ, Kim AW, Blasberg JD. Timing and Risk Factors Associated With Venous Thromboembolism After Lung Cancer Resection. *Ann Thorac Surg*. 2018 May;105(5):1469-1475. doi: 10.1016/j.athoracsur.2018.01.072. PMID 29501644
13. Chiu AS, Arnold BN, Hoag JR, Herrin J, Kim CH, Salazar MC, Monsalve AF, Jean RA, Blasberg JD, **Detterbeck FC**, Gross CP, Boffa DJ. Quality Versus Quantity: The Potential Impact of Public Reporting of Hospital Safety for Complex Cancer Surgery. *Ann Surg*. 2018 Apr 24. doi: 10.1097/SLA.0000000000002762. PMID 29697446
14. Mazzone PJ, Silvestri GA, Patel S, Kanne JP, Kinsinger LS, Wiener RS, Soo Hoo G, **Detterbeck FC**. Screening for Lung Cancer: CHEST Guideline and Expert Panel Report. *Chest*. 2018 Apr;153(4):954-985. doi: 10.1016/j.chest.2018.01.016. PMID: 29374513

