



David Tom Cooke, M.D., F.A.C.S.

Clinical Interests	Dr. Cooke specializes in general thoracic surgery, thoracic oncology, surgical treatment of malignant and benign esophageal disease, video assisted thoracic surgery (VATS) with special interest in VATS pulmonary resection; interventional bronchoscopy, esophageal stenting, tracheal and airway surgery, lung volume reduction surgery, surgical treatment of achalasia, hyperhidrosis surgery, student mentoring, and community involvement.
Research/Academic Interests	Dr. Cooke's research interests involve clinical studies including oncologic trials, surgical outcomes/health services research, patient-centered outcomes research, translational research, surgical education and medical social media. Dr. Cooke has authored over 50 scholarly manuscripts and text-book chapters.
Title	Head, Section of General Thoracic Surgery Associate Program Director of the Cardiothoracic Surgery Residency Associate Professor of Clinical Surgery
Specialty	Cancer , Surgery - Cardiothoracic , Surgery - Thoracic
Department	Surgery
Division	Cardiothoracic Surgery
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Education	M.D., Harvard Medical School, Boston, Massachusetts, 1999 B.A., UC Berkeley, Berkeley, California, 1994
Internships	Massachusetts General Hospital/Harvard Medical School, Boston, Mass, 1999-2000



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- Residency** Massachusetts General Hospital/Harvard Medical School, Boston, Mass, 2000-2006
- Fellowships** Stanford University School of Medicine, Research Fellow, Stanford, Calif, 2002-2004
University of Michigan School of Medicine, Ann Arbor, Mich, 2006-2008
- Board Certifications** American Board of Surgery, 2006
American Board of Thoracic Surgery, 2009
- Professional Memberships** Fellow, American College of Chest Physicians
Fellow, American College of Surgeons
Harvard Medical School Alumni Association
Massachusetts General Hospital Surgical Society
Society of Thoracic Surgeons
- Select Recent Publications** Ingram MT, Wisner DH, Cooke DT. Practice patterns of academic general thoracic and adult cardiac surgeons. *Journal of Thoracic and Cardiovascular Surgery*. 2014. April 19 [Epub ahead of print]
- Mazzone P, Vachani A, Chang A, Detterbeck F, Cooke D, Howington J, Dodi A, Arenberg D. Quality Indicators for the Evaluation of Patients with Lung Cancer. *CHEST*. 2014. April 3 [Epub ahead of print]
- Cooke DT, Gandara DR, Goodwin NC, Calhoun RF, Lara PN, Mack PC, David EA. Outcomes and Efficacy of Thoracic Surgery Biopsy for Tumor Molecular Profiling in Patients with Advanced Lung Cancer. *Journal of Thoracic and Cardiovascular Surgery*. 2014 Jul;148(1):36-40.
- Reddy RM, Kim AW, Cooke DT, Yang SC, Higgins RSD. The Looking to the Future Medical Student Program: Recruiting Tomorrow's Leaders. *Annals of Thoracic Surgery*. 2014 Mar;97(3):741-3.
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