



Elizabeth A. David, M.D., MAS, FACS

Clinical Interests	Dr. David specializes in General Thoracic Surgery, with a particular interest in the management of advanced stage lung cancer. She is interested in minimally invasive thoracic surgery, including robotic surgery; tracheal and airway procedures; esophageal resection and stenting; palliative oncologic procedures and other procedures for benign conditions of the thoracic cavity.
Research/Academic Interests	Her research includes surgical outcomes/health services research, patient-centered outcomes research, and decision-making. Dr. David's research goals are focused on surgical outcomes of treatment for patients with stage IIIA, IIIB, IV lung cancer and treatment decisions for advanced stage lung cancer patients.
Title	Assistant Professor of Surgery Associate Director, General Thoracic Surgery Robotics Program Associate Program Director, Cardiothoracic Residencies
Specialty	Cancer, Surgery - Thoracic
Department	Surgery
Division	Cardiothoracic Surgery
Clinic	UC Davis Cancer Center
Center/Program Affiliation	UC Davis Comprehensive Cancer Center
Address/Phone	UC Davis Comprehensive Cancer Center, 2279 45th Street Sacramento, CA 95817 Phone: 916-734-5959
Additional Phone	Physician Referrals: 800-4-UCDAVIS (800-482-3284)
Education	M.D., Georgetown University School of Medicine, Washington DC 2005 B.A., Wellesley College, Wellesley MA 2000
Internships	Surgery, Georgetown University Hospital, Washington DC 2005-2006
Residency	General Surgery, Georgetown University Hospital, Washington DC 2006-2009 Chief Resident - Surgery, Georgetown University Hospital, Washington DC 2009-2010
Fellowships	Cardiothoracic Surgery, University of Texas- MD Anderson Cancer Center, Houston TX 2010-2012



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Board Certifications

American Board of Surgery, 2010
American Board of Thoracic Surgery, 2014

Professional Memberships

American College of Surgeons
Association of Women Surgeons
International Association for the Study of Lung Cancer
Society of Thoracic Surgeons
Southern Thoracic Surgical Association
Southwest Oncology Group
Women in Thoracic Surgery

Honors and Awards

SWOG Leadership Academy, 2017
Thoracic Surgery Foundation Carolyn Reed Award, Thoracic Surgery Foundation/Women in Thoracic Surgery, 2016
ACS Women in Surgery Mentorship Program, 2014
AATS Leadership Academy, 2012
Surgeon General's Award, Outstanding Paper in Cardiothoracic Surgery, Society of Air Force Clinical Surgeons, 2012
Association of Women Surgeons, Hilary Sanfey Outstanding Resident Award Recipient, 2010
Outstanding Resident Teacher Award, Georgetown University School of Medicine, 2010
Alpha Omega Alpha Medical Honor Society, Georgetown University School of Medicine, 2010
String of Pearls Nominee, Georgetown University School of Medicine Teaching Award, 2010
ACS Resident Award for Exemplary Teaching, Program Nominee, 2009

Select Recent Publications

Gaissert HA, Fernandez FG, Crabtree T, Burfeind WR, Allen MS, Block MI, Schipper PH, Jacobs JP, Habib RH, Shahian DM; Additional Authors. The Society of Thoracic Surgeons General Thoracic Surgery Database: 2017 Update on Research. *Ann Thorac Surg.* 2017 Nov;104(5):1450-1455.

David EA, Andersen SW, Beckett LA, Melnikow J, Kelly K, Cooke DT, Brown LM, Canter RJ. A Model to Predict the Use of Surgery for Advanced Stage Non-Small Cell Lung Cancer Patients. *Ann Thorac Surg.* 2017 Sep 27. pii: S0003-4975(17)30817-2.

Ali JT, Rice RD, David EA, Spicer JD, Dubose JJ, Bonavina L, Siboni S, O'Callaghan TA, Luo-Owen X, Harrison S, Ball CG, Bini J, Vercruyse GA, Skarupa D, Miller Iii CC, Estrera AL, Khalil KG.



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Perforated esophageal intervention focus (PERF) study: a multicenter examination of contemporary treatment. *Dis Esophagus*. 2017 Nov 1;30(11):1-8.

David EA, Clark JM, Cooke DT, Melnikow J, Kelly K, Canter RJ. The Role of Thoracic Surgery in the Therapeutic Management of Metastatic Non-small Cell Lung Cancer. *J Thorac Oncol*. 2017 Aug 23. pii: S1556-0864(17)30683-4.

Anderson JE, David EA, Hoge HB, Farmer DL, Galante JM. A Model for Military-Civilian Collaboration in Academic Surgery Beyond Trauma Care. *JAMA Surg*. 2017 Jun 14.

David EA, Daly ME, Li CS, Chiu CL, Cooke DT, Brown LM, Melnikow J, Kelly K, Canter RJ. Increasing rates of no treatment in Advanced-stage Non-small cell lung cancer patients: A Propensity-Matched Analysis. *J Thorac Oncol*. 2017 Mar; 12 (3): 437-445.

Bateni SB, David EA, Bold RJ, Cooke DT, Meyers FJ, Canter RJ. Lung resection is safe and feasible among stage IV cancer patients: An American College of Surgeons National Surgical Quality Improvement Program analysis. *Surgery*. 2017 May;161(5):1307-1314.

David EA, Cooke DT, Chen Y, Nijar K, Canter RJ, Cress RD. Does Lymph Node Count Influence Survival in Surgically Resected Non-Small Cell Lung Cancer? *Ann Thorac Surg*. 2017 Jan;103(1): 226-235.

David EA, Canter RJ, Chen Y, Cooke DT, Cress RD. Surgical Management of Advanced Non-Small Cell Lung Cancer Is Decreasing But Is Associated With Improved Survival. *Ann Thorac Surg*. 2016 Oct;102(4):1101-9.

Hashimi H, Cooke DT, Holmes SK, Brown LM, David EA. Video-assisted thoracoscopic surgery:



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pneumonectomy for synchronous primary lung malignancies. J Vis Surg. 2016 Mar 28;2:67.

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