



Lisa M. Brown, M.D., M.A.S.

Philosophy of Care

My approach is to practice patient-centered care. Patient-centered care means that an individual's health needs and desired outcomes are the basis upon which health care decisions are made. Open communication between my patients and me is important so that I understand their goals and priorities. I believe in shared decision making which means that my patients and I make treatment decisions together; I ensure that they understand the treatment plan.

Clinical Interests

Dr. Brown is a general thoracic surgeon offering care for adults with non-cardiac diseases of the chest. She has expertise in thoracic oncology including cancers of the lung, esophagus, thymus and chest wall. Dr. Brown also has extensive experience treating patients with benign esophageal diseases including hiatal hernia, gastroesophageal reflux disease (GERD) and achalasia. She has expertise in the surgical management of chest wall trauma including rib plating and chest wall reconstruction. Dr. Brown has had extensive advanced training and experience using minimally invasive surgical approaches including thoracoscopic (VATS), laparoscopic, endoscopic and robotic surgery.

Research/Academic Interests

Dr. Brown has a Master's of Advanced Study degree in Clinical Research which she earned at UCSF. She is an expert in Health Services Research and her research focus is on patient-centered care for thoracic surgical patients. In particular, she focuses on patient-reported outcomes, health-related quality of life, and pain management and opioid use.

Title Clinical Director, Comprehensive Lung Cancer Screening Program
Assistant Professor, Division of General Thoracic Surgery

Specialty [Surgery - Thoracic](#), Clinical Research, Robotic Surgery, Surgery - Robotic

Department [Surgery](#)

Division Thoracic Surgery

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 Clinic Phone: 916-734-5994
Clinic Fax: 916-734-1029
Physician Referrals: 800-4-UCDAVIS (800-482-3284)

Education M.D., Medical College of Wisconsin, Milwaukee WI 2005
M.A.S., Clinical Research, UC San Francisco, San Francisco CA 2010



Lisa M. Brown, M.D., M.A.S.

B.S., University of Wisconsin, Madison WI 1999

Internships General Surgery, UC San Francisco Medical Center, San Francisco CA 2005-2006

Residency General Surgery, UC San Francisco Medical Center, San Francisco CA 2006-2008, 2010-2012

Fellowships Thoracic Surgery, Memorial Sloan Kettering Cancer Center, New York NY 2014
Advanced Minimally Invasive Thoracic/Foregut Surgery, Swedish Medical Center, Seattle WA 2014-2015
Cardiothoracic Surgery, Washington University in St. Louis/Barnes-Jewish Hospital, St. Louis MO 2012-2014

Board Certifications American Board of Surgery
American Board of Thoracic Surgery - Cardiothoracic Surgery

Professional Memberships Alpha Omega Alpha Honor Medical Society
American College of Surgeons
Society of Thoracic Surgeons
Southern Thoracic Surgical Association
Thoracic Surgery Outcomes Research Network
UC San Francisco Naffziger Surgical Society
Women in Thoracic Surgery

Honors and Awards U.S. News & World Report National Ranking for Pulmonology and Lung Cancer Surgery, 2019, 2020
U.S. News & World Report High Performing Hospitals, Lung Cancer Surgery, 2019, 2020
American College of Surgeons, Fellow, 2018
Thoracic Surgery Foundation/Women in Thoracic Surgery Carolyn E. Reed Traveling Fellowship, 2017
Sacramento Magazine Top Doctor, 2016, 2017, 2018, 2019
American Association for Thoracic Surgery / Intuitive Surgical Robotics Fellowship, 2014
University of California, San Francisco, Department of Surgery, Haile T. Debas Resident Teaching Award, 2012

Select Recent Publications Brown LM, Gosdin MM, Cooke DT, Apesoa-Varano EC, Kratz AL. Health-Related Quality of life after Lobectomy for Lung Cancer: Conceptual Framework and Measurement. Ann Thorac Surg. 2020 Jul 21;S0003-4975(20)31112-7. doi:10.1016/j.athoracsur.2020.05.080. Online ahead of print.



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Brown LM, Kratz A, Verba S, Tancredi D, Clauw DJ, Palmieri T, Williams D. Pain and Opioid Use After Thoracic Surgery: Where We Are and Where We Need To Go. *Ann Thorac Surg.* 2020 Jun; 109(6):1638-1645. doi:10.1016/j.athoracsur.2020.01.056. Epub 2020 Mar 3.

Farjah F, Grau-Sepulveda MV, Gaisser H, Block M, Grogan E, Brown LM, Kosinski AS, Kozower BD. The Volume Pledge is Not Associated with Better Short-Term Outcomes after Lung Cancer Resection. *J Clin Oncol.* 2020 Aug 7;JCO2000329. doi:10.1200/JCO.20.00329. Online ahead of print.

Mustoe MM, Clark JM, Huynh TT, Tong EK, Wolf TP, Brown LM, Cooke DT. Engagement and Effectiveness of a Smoking Cessation Quitline Intervention in a Thoracic Surgery Clinic. *JAMA Surg.* 2020 Jul 1;155(9):1-7. doi:10.1001/jamasurg.2020.1915. Online ahead of print.

Clark JM, Cooke DT, Chin DL, Utter GH, Brown LM, Nuno M. Does one size fit all? An evaluation of the 2018 Leapfrog Group minimal hospital and surgeon volume thresholds for lung surgery. *J Thorac Cardiovasc Surg.* 2020 May;159(5):2071-2079.e2. doi:10.1016/j.jtcvs.2019.09.082. Epub 2019 Oct 1.

Clark JM, Marrufo AS, Kozower BD, Tancredi DJ, Nuno M, Cooke DT, Pollock BH, Romano PS, Brown LM. Cardiopulmonary Testing Prior to Lung Resection: What are Thoracic Surgeons Doing? *Ann Thorac Surg.* 2019 Oct;108(4):1006-1012. doi:10.1016/j.athoracsur.2019.04.057. Epub 2019 Jun 7.

Brown LM, Thibault DP, Kosinski AS, Cooke DT, Onaitis MW, Gaissert HA, Romano PS. Readmission after Lobectomy for Lung Cancer: Not All Complications Contribute Equally. *Ann Surg.* 2019 Aug 28. doi:10.1097/SLA.0000000000003561. Online ahead of print.

Marrufo AS, Kozower BD, Tancredi DJ, Nuno M, Cooke DT, Pollock BH, Romano PS, Brown LM.



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Thoracic Surgeons' Beliefs and Practices on Smoking Cessation Prior to Lung Resection. *Ann Thorac Surg.* 2019 May;107(5):1494-1499. doi:10.1016/j.athoracsur.2018.11.055. Epub 2018 Dec 23.

Hirapara DH, Gupta V, Brown L, Kidane B. Patient-reported outcomes in lung and esophageal cancer. *J Thorac Dis.* 2019 Mar 1;11(Suppl 4):S509-S514. doi:10.21037/jtd.2019.01.02.

Subramanian M, Kozower BD, Brown LM, Khullar OV, Fernandez FG. Patient Reported Outcomes in Cardiothoracic Surgery. *Ann Thorac Surg.* 2019 Jan;107(1):294-301. doi:10.1016/j.athoracsur.2018.06.005.

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