



## Richard John Bold, M.D.

**Philosophy of Care** I believe in a team-based approach for the development of a personalized treatment plan.

**Clinical Interests** A researcher as well as a surgical oncologist, Dr. Bold is an expert in pancreatic and hepatobiliary cancers, breast cancer and the application of minimally invasive surgical techniques for patients with cancer. He has implemented a variety of minimally invasive surgical techniques to treat patients with benign or malignant tumors. These include the sentinel lymph-node biopsy procedure for women with breast cancer and a variety of laparoscopic procedures for abdominal tumors, including laparoscopic adrenalectomy, splenectomy and pancreatectomy.

**Research/Academic Interests** Dr. Bold is a key member of a multidisciplinary breast cancer research team involving experts from radiology, nuclear medicine, and biomedical engineering working to improve breast cancer detection and better guide surgical intervention. He also oversees an active basic-science laboratory investigating mechanisms of resistance to traditional chemotherapy as well as testing new treatments for detecting and treating cancer.

Dr. Bold has published extensively in the areas of apoptosis, metastasis, and the cellular biology of pancreatic and lung cancers. He is an integral member of the Clinical Trials Group at the UC Davis Comprehensive Cancer Center.

**Title** Executive Vice Chair, Department of Surgery  
Chief, Division of Surgical Oncology  
Medical Director, UC Davis Cancer Care Network  
Professor, Division of Surgical Oncology  
Isabelle J. McDonald Endowed Professor of Cancer Research

**Specialty** [Cancer, Surgery - Oncology](#)

**Department** [Surgery](#)

**Division** Surgical Oncology

**Center/Program Affiliation** [UC Davis Comprehensive Cancer Center](#)  
[UC Davis Medical Group](#)

**Address/Phone** UC Davis Comprehensive Cancer Center, 2279 45th Street Sacramento, CA 95817  
**Phone:** 916-734-5959

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Clinic Referral Phone: 800-362-5566  
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## Richard John Bold, M.D.

- Education** M.D., Stanford University School of Medicine, Palo Alto CA 1989  
B.A., UC San Diego, San Diego CA 1985
- Internships** General Surgery, UC Davis Medical Center, Sacramento CA 1989-1990
- Residency** General Surgery, UC Davis-East Bay, Oakland CA 1990-1992  
General Surgery, UC Davis-East Bay, Oakland CA 1994-1995  
General Surgery (Chief Resident), UC Davis-East Bay, Oakland CA 1995-1996  
General Surgery (Research Fellow), University of Texas Medical Branch, Galveston TX 1992-1994
- Fellowships** University of Texas M.D., Anderson Cancer Center, Houston TX 1996-1998

**Board Certifications** American Board of Surgery - General Surgery

**Professional Memberships** Alpha Omega Alpha  
American Association for Cancer Research  
American College of Surgeons  
Association of Academic Surgery  
North American Surgical Oncology Group  
Pacific Coast Surgical Association  
Sacramento Surgical Society  
Society of Surgical Oncology  
Society of University Surgeons  
The Pancreas Club  
The Society for Surgery of the Alimentary Tract

**Honors and Awards** Making a Difference Award, UC Davis Comprehensive Cancer Center, 2013  
UCDMC Dean's Excellence Award, Outstanding contribution as a transformative leader in the mission area of Clinical Care. Issued by Vice Chancellor of Human Health, Sciences and Dean of the School of Medicine, 2013  
Best Doctor in America recipient, 2013  
Outstanding Faculty Member in a Teaching Capacity UC Davis Medical Center, Department of Surgery, 2011  
Awardee of the Australia and New Zealand Chapter of the American College of Surgeons Traveling Fellowship Scholar for 2009, 2008  
Certificate of Service Appreciation, Department of Veterans Affairs Biomedical Laboratory, 2009  
Isabell J. McDonald Endowment Cancer Research Achievement Award, 2003, 2004, 2005, 2006  
Consumers' Research Council of America Guide to America's Top Surgeons inclusion. Washington



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DC publication, 2002, 2004  
Outstanding Faculty Member In a Teaching Capacity UC Davis Medical Center, Department of Surgery, 2003, 2004  
Cancer Liaison Physician for the American College of Surgeons' Appointed by the Commission on Cancer, American College of Surgeons (est. 1922), 2001, 2002, 2003, 2004  
Christine and Helen Landgraf Memorial Award for Cancer Research, 2000  
Franklin H. Martin Faculty Research Fellowship, 1999  
James Ewing Oncology Fellowship, 1999  
Marvin M. Romsdahl Clinical Excellence Award, M.D.Anderson Center, 1998  
Outstanding Poster Presentation, Basic Science M.D. Anderson Cancer Center Trainee Competition, 1998  
Resident Teacher of the Year, Department of Surgery, UC Davis-East Bay, 1996  
Alpha Omega Alpha, 1994  
Graduated Magna Cum Laude, UC San Diego, 1985  
University of California Regents Scholar, 1982, 1983, 1984, 1985  
Revelle College Provost Honors, UC San Diego, 1982, 1983, 1984

### Select Recent Publications

Unger J, Hebisch C, Phipps JE, Lagarto JL, Kim H, Darrow MA, Bold RJ, Marcu L. Real-time diagnosis and visualization of tumor margins in excised breast specimens using fluorescence lifetime imaging and machine learning. *Biomed Opt Express*. 2020 Feb 14;11(3):1216-1230. doi: 10.1364/BOE.381358. eCollection 2020 Mar 1. PMID:32206404.

Amend G, Palvolgyi R, Rodriguez VM, Bold RJ, Evans CP. A Case Series of Preoperative Endovascular Stenting in Patients Undergoing Postchemotherapy Resection of Complex Oncologic Masses. *Eur Urol Oncol*. 2020 Feb;3(1):1-6. doi:10.1016/j.euo.2019.11.004. Epub 2019 Dec 28. PMID:31892469.

Cai D, Wang J, Gao B, Li J, Wu F, Zou JX, Xu J, Jiang Y, Zou H, Huang Z, Borowsky AD, Bold RJ, Lara PN, Li JJ, Chen X, Lam KS, To KF, Kung HJ, Fiehn O, Zhao R, Evans RM, Chen HW. ROR is a targetable master regulator of cholesterol biosynthesis in a cancer subtype. *Nat Commun*. 2019 Oct 11;10(1):4621. doi:10.1038/s41467-019-12529-3. PMID:31604910.

Bateni SB, Gingrich AA, Hoch JS, Canter RJ, Bold RJ. Defining Value for Pancreatic Surgery in



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Early-Stage Pancreatic Cancer. *JAMA Surg.* 2019 Oct 1;154(10):e193019. doi:10.1001/jamasurg.2019.3019. Epub 2019 Oct 16. PMID:31433465.

Alvarado MD, Mittendorf EA, Teshome M, Thompson AM, Bold RJ, Gittleman MA, Beitsch PD, Blair SL, Kivilaid K, Harmer QJ, Hunt KK. SentimagIC: A Non-inferiority Trial Comparing Superparamagnetic Iron Oxide Versus Technetium-99m and Blue Dye in the Detection of Axillary Sentinel Nodes in Patients with Early-Stage Breast Cancer. *Ann Surg Oncol.* 2019 Oct;26(11):3510-3516. doi:10.1245/s10434-019-07577-4. Epub 2019 Jul 11. PMID:31297674.

Chen JA, Esteghamat N, Kim EJ, Garcia G, Gong J, Fakhri MG, Bold RJ, Cho MT. PD-1 Blockade in a Liver Transplant Recipient With Microsatellite Unstable Metastatic Colorectal Cancer and Hepatic Impairment. *J Natl Compr Canc Netw.* 2019 Sep 1;17(9):1026-1030. doi:10.6004/jnccn.2019.7328. PMID:31487676.

Judge SJ, Lata-Arias K, Yanagisawa M, Darrow MA, Monjazeb AM, Kirane AR, Bold RJ, Canter RJ, Canter DJ. Morbidity, mortality and temporal trends in the surgical management of retroperitoneal sarcoma: An ACS-NSQIP follow up analysis. *J Surg Oncol.* 2019 Sep;120(4):753-760. doi:10.1002/jso.25649. Epub 2019 Jul 29. PMID:31355444.

Whitney RL, Bell JF, Tancredi DJ, Romano PS, Bold RJ, Wun T, Joseph JG. Unplanned Hospitalization Among Individuals With Cancer in the Year After Diagnosis. *J Oncol Pract.* 2019 Jan;15(1):e20-e29. doi:10.1200/JOP.18.00254. Epub 2018 Dec 5. PMID:30523749.

Batani SB, Olson JL, Hoch JS, Canter RJ, Bold RJ. Drivers of Cost for Pancreatic Surgery: It's Not About Hospital Volume. *Ann Surg Oncol.* 2018 Dec;25(13):3804-3811. doi:10.1245/s10434-018-6758-1. Epub 2018 Sep 14. PMID:30218244.

Batani SB, Canter RJ, Meyers FJ, Galante JM, Bold RJ. Palliative Care Training and Decision-Making for Patients with Advanced Cancer: A Comparison of Surgeons and Medical Physicians. *Surgery.*



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2018 Apr 27:S0039-6060(18)30078-3. doi:10.1016/j.surg.2018.01.021. Epub ahead of print.  
PMID:29709369.

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