

Christina Edwards Bailey, M.D., M.S.C.I.

Personal Information

Name Christina Edwards Bailey, MD, MSCI

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Department of Surgery
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Nashville, TN 37232

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Education

6/1997 - 5/2001 Louisiana Tech University
Ruston, Louisiana
Bachelor of Science, Animal Biology, *summa cum laude*
May 19, 2001

6/2001 - 5/2005 Louisiana State University Health Science Center
Shreveport, Louisiana
Doctor of Medicine
May 28, 2005

8/2008 - 5/2010 Vanderbilt University
Nashville, Tennessee
Master of Science in Clinical Investigation
May 19, 2010

Postgraduate Training

7/2005 - 6/2012 General Surgery Resident
Vanderbilt University
Department of Surgery
Nashville, Tennessee
Chairman: Najj N. Abumrad
Program Director: John Tarpley, MD

7/2008 - 6/2010 NIH T-32 Surgical Oncology Research Fellow
Vanderbilt University
Department of Surgery

Nashville, Tennessee
Mentor: R. Daniel Beauchamp, MD

7/2012 – 6/2015 Surgical Oncology Fellow
MD Anderson Cancer Center
Department of Surgical Oncology
Houston, Texas
Chairman: Jeffrey E. Lee, MD
Program Director: Elizabeth G. Grubbs, MD

7/2013 - 6/2014 NIH T-32 Surgical Oncology Research Fellow
MD Anderson Cancer Center
Department of Surgical Oncology
Houston, Texas
Mentor: George J. Chang, MD

Licensure and Certification

Licensures

3/2008 - present Tennessee Medical License (MD0000043852)

3/2012 - present Texas Medical License (P2192)

Board Certification (American Board of Surgery)

1/2013 - present Surgery (057799)

4/2016 - present Complex General Surgical Oncology (000067)

Credentials

2005 - present Advanced Cardiac Life Support (ACLS)

2006 - 2012 Advanced Trauma Life Support (ATLS)

2010 Fundamentals of Laparoscopic Surgery (FLS)

Academic Appointments

7/2008 - 6/2010 Clinical Instructor of Surgery
Department of Surgery
Vanderbilt University

7/2012 – 6/2015	Clinical Specialist Department of Surgical Oncology MD Anderson Cancer Center
7/2015-present	Assistant Professor of Surgery Department of Surgery Vanderbilt University Medical Center
7/2016-present	Assistant Program Director Department of Surgery Vanderbilt University Medical Center

Professional Organizations

Alpha Omega Alpha Fraternity, 2004
 American College of Surgeons, 2005
 Society of American Gastrointestinal and Endoscopic Surgeons-Resident Member, 2007
 Association for Academic Surgeons, 2008
 Association of Program Directors in Surgery, 2009
 Society of Surgical Oncology, 2011
 American Society of Clinical Oncology, 2012
 Society for Surgery of the Alimentary Tract, 2014
 Surgical Outcomes Club, 2015
 National Medical Association, 2015

Professional Activities

Intramural

7/2008 - 6/2010	General Surgery Resident Education Committee Vanderbilt University
7/2009 - 6/2010	Program Information Form (PIF) Preparation Committee Vanderbilt University
7/2010 - 6/2012	Surgical Gradual Medical Education Committee Vanderbilt University

Honors and Awards

2002 - 2004	Nathan Bernstein Academic Scholarship
2004	William and Charlotte Cadbury Award
2004 - present	Alpha Omega Alpha (AOA) Medical Honor Society
2005	LSUHSC Faculty Award for Academic Achievement
7/2010 - 6/2011	PGYIV Administrative Resident
7/2011 - 6/2012	Administrative Chief Resident

2012	Harwell Wilson Award
2014	MD Anderson Trainee Excellence Award
2015	Lotzova Research Award

Research Program

7/2010 - 6/2012

NIH T32 CA106183

"K-ras Gene Expression Signature for Colorectal Cancer"

Role: Trainee

7/2013 - 6/2014

NIH T32 CA009599

"Impact of Colorectal Cancer on Young Adults and Issues Related to Surveillance"

Role: Trainee

Publications and Presentations:

Articles in Peer-Reviewed Journals

1. Castellanos J, Edwards C, Shaver A, Merchant N, Parikh A. Appendiceal Adenocarcinoma Presenting as Venous Thromboembolism: An Unusual Presentation of a Rare Carcinoma. *Am Surg*, 2010 May 76(5): 543-4.
2. Smith JJ, Deane NG, Merchant NM, Zhang B, Jiang A, Lu P, Johnson JC, Schmidt CS, Bailey CE, Eschrich S, Kis C, Levy S, Washington K, Heslin M, Coffey RJ, Yeatman TJ, Shyr Y and Beauchamp RD. Experimentally-Derived Metastasis Gene Expression Profile Predicts Recurrence and Death in Patients with Colon Cancer. *Gastroenterology*. 2010 Mar;138(3):958-68.
3. Snyder RA, Castaldo ET, Bailey CE, Phillips SE, Chakravarthy AB, Merchant NB. Survival Benefit of Adjuvant Radiation Therapy for Gastric Cancer following Gastrectomy and Extended Lymphadenectomy. *Int J Surg Oncol*. 2012 June.
4. Tran Cao HS, Balachandran A, Wang H, Nogueras-Gonzalez GM, Bailey CE, Lee JE, Pisters PW, Evans DB, Varadhachary G, Crane CH, Aloia TA, Vauthey JN, Fleming JB, Katz MH. Radiographic Tumor-Vein Interface as a Predictor of Intraoperative, Pathologic, and Oncologic Outcomes in Resectable and Borderline Resectable Pancreatic Cancer. *J Gastrointest Surg*, 2013 Oct 16.
5. Bailey CE, Fritz MB, Webb L, Merchant NB, Parikh AA. Gastric Duplication Cyst Masquerading as a Mucinous Pancreatic Cyst. *AnnR Coll Surg Engl*, 2014 Jan;96(1):88E-90E.

6. Bailey CE, Tran Cao H, Hu C, Chang G, Feig B, Rodriguez-Bigas M, Nguyen S, Skibber J, You N. Functional Deficits and Symptoms of Long-Term Survivors of Colorectal Cancer Treated by Multimodality Therapy Differ by Age at Diagnosis. *J Gastrointest Surg*, 2015 Jan;19(1):180-8.
7. Bailey CE, Hu C, You N, Bednarski B, Rodriguez-Bigas M, Skibber J, Chang G. Increasing Disparities in Age-Related Incidence of Colon and Rectal Cancer in the United States, 1975-2010. *JAMA Surgery*, 2015 Jan;150(1):17-22.
8. Hu C, Bailey CE, You N, Skibber J, Rodriguez-Bigas M, Chang G. Time Trend Analysis of Primary Tumor Resection for Stage IV Colorectal Cancer: Less Surgery, Improved Survival. *JAMA Surgery*, 2015 Mar 1;150(3):245-51.
9. Bailey CE, Hu CY, You YN, Kaur H, Ernst RD, Chang GJ. Variations in Positron Emission Tomography use after Colon Cancer Resection. *J Oncol Prac*, 2015 May;11(3):e363-72.

Book Chapters

1. Bailey CE, Vilar E, You N. Adjuvant and Neoadjuvant Management of Colorectal Cancer. American College of Surgeons: Principles & Practice. Ed. Ashley S. Decker Intellectual Properties Inc. Scientific American Surgery. 2014 Nov 30. <http://www.sciamsurgery.com/sciamsurgery/institutional/tableOfContent.action>
2. Bailey CE. Hereditary Colorectal Cancer Syndromes. Complex General Surgical Oncology: A Case-Based Approach – Volume 2. Ed. Abbott and Fleming. London: Future Medicine. 46-55.
3. Bailey CE and Chang G. Clinical Trials: Handling the Data. Success in Academic Surgery: Clinical Trials. Ed. Pawlik and Sosa. New York: Springer. 39-52.
4. Edwards C, Smith JJ, Merchant NB, Parikh A. Targeting Angiogenesis in the Treatment of Hepatic Metastasis. Liver Metastasis: Biology and Clinical Management. Ed. Brodt and Pnina. New York: Springer. 417-30.

Scientific Meetings, Presentations and Abstracts

Oral Presentations

1. Bailey CE, Terhune K, Dattilo J. Clickers: A Real-Time, Pressure Free Knowledge Assesment Tool. Surgical Education Week, San Antonio, TX, April 2010.
2. Bailey CE, Merchant N, Parikh A. The Impact of Total Lymph Node Count on Survival after Surgical Resection of Pancreatic Head Adenocarcinoma. Tennessee Chapter of American College of Surgeons Annual Meeting, Buchanan, TN, July 2010.

3. Bailey CE, Shelton J, Merchant N, Parikh A. Delayed Gastric Emptying after Pancreaticoduodenectomy. Tennessee Chapter of American College of Surgeons Annual Meeting, Memphis, TN, July 2011.
4. Bailey CE. Rectal Cancer Management with TEMS: An Overview and Update. Department of Surgery Grand Rounds. Vanderbilt University, Nashville, TN, May 2012.
5. Bailey CE, Tran Cao H, Hu C, Chang G, Feig B, Rodriguez-Bigas M, Nguyen S, Skibber J, You N. Persistent Functional Deficits and Symptoms among Long-term Survivors of Colorectal Cancer Treated with Surgery and Multimodality Therapy: Differences by Age at Initial Diagnosis. Society for Surgery of the Alimentary Tract Annual Meeting, Chicago, IL, May 2014.
6. Bailey CE, Hu C, You N, Chang G. Increasing Disparities in Age-related Incidence of Colon and Rectal Cancer in the United States, 1975-2010. University of Texas MD Anderson Trainee Research Day, Houston, TX, June 2014.
7. Bailey CE. The Battle Against Colorectal Cancer: Are We Winning? Department of Surgical Oncology Grand Rounds. University of Texas MD Anderson Cancer Center, Houston, TX, September 2014.
8. Bailey CE, Hu C, Cuddy A, You N, Volk R, Chang G. Advanced Imaging Following Colon Cancer Resection. University of Texas MD Anderson Cancer Center Cancer Survivorship Research Symposium, Houston, TX, February 2015.
9. Bailey CE. Management of Gastrointestinal Stromal Tumors (GIST). Murray Calloway County Hospital Multidisciplinary Tumor Board, Murray, KY, September, 2015.
10. Bailey CE. Hereditary Colorectal Cancer Syndromes. Blanchfield Army Community Hospital Multidisciplinary Tumor Board, Fort Campbell, KY, February, 2016.

Abstracts/Poster Presentations

1. Edwards C, Kaines C, Smith J, Zhang B, Jiang A, Kis C, Levy S, Deane N, Beauchamp D. K-ras Gene Expression Signature for Colorectal Cancer. Vanderbilt Ingram Cancer Center Retreat, May 2009.
2. Shelton J, Edwards C, Shintani A, Merchant N, Parikh A. Admission to the Surgical Intensive Care Unit after Pancreaticoduodenectomy. Tennessee Chapter of American College of Surgeons Annual Meeting, Pikeville, TN, July 2009.
3. Koller, Bailey CE, Terhune K, Dattilo J, Tarpley J. Surgical Education Lab Meeting (SELM): Surgical Education Training Ground. Surgical Education Week, San Antonio, TX, April 2010.

4. Snyder R, Bailey CE, Chakravarthy B, Feurer I, Parikh A, Merchant N. Survival Benefit of Adjuvant Radiation Therapy for Gastric Cancer Following Gastrectomy and Extended Lymphadenectomy. Society of Surgical Oncology 64th Annual Cancer Symposium, San Antonio, TX, March 2011.
5. Bailey CE, Hu C, You N, Rodriguez-Bigas M, Kaur H, Ernst R, Skibber J, Chang G. Population Based Trends in Positron Emission Tomography (PET) Utilization after Resection for Colon Cancer. Gastrointestinal Cancer Symposium Annual Meeting, San Francisco, CA, January 2013.
6. Bailey CE, Hu C, You N, Chang G. Increasing Disparities in Age-related Incidence of Colon and Rectal Cancer in the United States, 1975-2010. Gastrointestinal Cancer Symposium Annual Meeting, San Francisco, CA, January 2015.
7. Westney O, Livengood M, Hu C, Bailey CE, Tran Cao H, Nguyen S, You N. Urinary Symptoms Persist in Young Colorectal Survivors who Underwent Pelvic Surgery at Long-term Follow-up. University of Texas MD Anderson Cancer Center Survivorship Research Symposium, Houston, TX, January 2014.
8. Tran Cao H, Bailey CE, Hu C, Chang G, Feig B, Rodriguez-Bigas M, Nguyen S, Skibber J, You N. Young Age at Diagnosis Influences Quality of Life among Long-term Survivors of Colorectal Cancer. Society of Surgical Oncology 67th Annual Cancer Symposium, Phoenix, AZ, March 2014.
9. Bailey CE, Fayad L, Lea W, Huynh T, Feig B. The Clinical Presentation and Management of Castleman's Disease. Society of Surgical Oncology 67th Annual Cancer Symposium, Phoenix, AZ, March 2014.
10. Bailey CE, Hu C, You N, Kaur H, Ernst R, Chang G. Increasing Trends in Positron Emission Tomography (PET) Utilization after Colon Cancer Diagnosis. Society of Surgical Oncology 67th Annual Cancer Symposium, Phoenix, AZ, March 2014.
11. Westney O, Hu C, Bailey CE, Tran Cao H, Nguyen S, You N. Factors Correlating with Sexual Interest and Function in Long-term Colorectal Cancer Survivors. World Meeting on Sexual Medicine, Sao Paulo, Brazil, October 2014.
12. Bailey CE, Hu C, Cuddy A, You N, Volk R, Chang G. Surveillance Imaging Following Colon Cancer Resection: Universal or Risk-Based? ASCO Quality Care Symposium, Boston, MA, October 2014.
13. Alawadi Z, Phatak UR, Hu C, Bailey CE, You N, Koa LS, Feig B, Rodriguez-Bigas M, Skibber J, Chang G. Comparative Effectiveness of Primary Tumor Resection in Metastatic Colon Cancer: An Instrumental Variable Analysis. Gastrointestinal Cancer Symposium Annual Meeting, San Francisco, CA, January 2015.

14. You N, Conrad C, Bailey CE, Rodriguez-Bigas MA, Skibber JM, Das P, Zorzi D, Aloia TA, Vauthey JN, Chang GJ. Is Pelvic Radiation Necessary for the Curative Treatment of Stage 4 Rectal Cancer with Resectable Metastases? Society of Surgical Oncology 68th Annual Cancer Symposium, Houston, TX, March 2015.
15. Conrad C, You N, Bailey CE, Zorzi D, Kopetz S, Aloia TA, Vauthey JN. Adaption of “Reversed” Treatment Sequencing Approach Contributes to Improved Survival in Patients with Rectal Cancer and Resectable Synchronous Liver Metastasis. Society of Surgical Oncology 68th Annual Cancer Symposium, Houston, TX, March 2015.
16. Ayoub H, Hu C, Bailey CE, Tran Cao H, Rodriguez-Bigas M, Skibber J, Chang G, You N, Westney O. Factors Correlating with Sexual Interest and Function in Long-term Colorectal Cancer Survivors. American Urological Association Annual Meeting, New Orleans, LA, May 2015.
17. Bailey CE, Hu C, You N, Cuddy A, Liles J, Chang G. Definitive Surgical Salvage Treatment for Recurrent Colon Cancer. ASCO Annual Meeting, Chicago, IL, May 2015.
18. Bailey CE, Idrees K, Parikh A. Resection of Non-regional Lymph Node Metastasis in Patients with Colorectal Cancer. ASCO GI Cancer Symposium, San Francisco, CA, January 2016.