

BIOGRAPHICAL SKETCH

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NAME: Gaskill, Cameron Eric

eRA COMMONS USER NAME (credential, e.g., agency login): cgaskill

POSITION TITLE: Assistant Professor of Surgical Oncology

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable. Add/delete rows as necessary.)*

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
University of Washington	BS	06/2008	Physiology, Biology
University of Washington School of Medicine	MD	06/2012	Medicine
University of Washington School of Public Health	MPH	12/2016	Global Health
University of Washington Department of Surgery	Internship	06/2013	General Surgery
University of Washington Surgical Outcomes Research Center	Research Fellowship	06/2016	Public Health
NIH Fogarty International Center	Research Fellowship	06/2017	Global Health
University of Washington Department of Surgery	Residency	06/2019	General Surgery
University of Texas MD Anderson Cancer Center	Fellowship	08/2021	Complex General Surgical Oncology

A. Personal Statement

I am an Assistant Professor of Surgical Oncology and Director of Global Surgery at the University of California, Davis and UC Davis Comprehensive Cancer Center. I am board-certified in general surgery and complex general surgical oncology with a clinical expertise dedicated to providing excellent and compassionate care to patients with complex hepatobiliary, pancreatic, and upper gastrointestinal malignancies.

In recognizing the overwhelming disparity of cancer care, I have focused my research on improving the quality of surgical and cancer care both locally and globally. I completed a master's in public health within the department of Global Health, with special focus on implantation science and monitoring and evaluation. Concurrently, I completed a research fellowship in public health and health outcomes. Following this I completed a NIH Fogarty International Center Global Research Fellowship, living in Kumasi Ghana for one year while conducting surgical and public health research focused on delivery of care, cancer awareness, cancer surgery capacity building, and surgical outcomes. I gained expertise in managing global health program, serving as the inaugural chair of the global health subcommittee at MD Anderson Cancer Center, a member of the steering committee for the University of California GloCal Fogarty Global Health Research Fellowship, and the Director of Global Surgery at the University of California Davis. I have established strong ongoing collaborations in Tanzania, Cote d'Ivoire, The Gambia, Thailand, South Africa, and Honduras, with programmatic focus on building cancer surgical capacity through education curriculum implementation, patient outcomes monitoring, clinical trials, local research training, and clinical mentorship.

B. Positions, Scientific Appointments, and HonorsPositions and Scientific Appointments

2023 – Present	Chair, Committee on Cancer, UC Davis Comprehensive Cancer Center, Sacramento CA
2021 – Present	Assistant Professor, Department of Surgery, Division of Surgical Oncology, University of California Davis, Sacramento, CA
2021 – Present	Director of Global Surgery, Department of Surgery, University of California Davis, Sacramento, CA
2024 – Present	NSQIP Program Hepatobiliary Service-Line Champion, University of California Davis, Sacramento, CA
2025 – Present	UC Pancreatic Cancer Consortium, Executive Committee, University of California
2025 – Present	Journal of Surgical Oncology, Editorial Board
2024 – Present	Member, Pacific Cost Surgical Association
2021 – Present	Steering Committee, GloCal Global Health Research Fellowship, University of California Davis, Sacramento, CA
2021 – Present	UC Global Health Initiative Perioperative and Surgery Committee, University of California Davis, Sacramento, CA
2022 – Present	Co-Chair, Gastrointestinal Malignancy Tumor Board, UC Davis Comprehensive Cancer Center, Sacramento, CA
2022 – Present	Co-Chair, Hepatobiliary Malignancy Tumor Board, UC Davis Comprehensive Cancer Center, Sacramento, CA
2022 – Present	Research Committee, Association of Academic Global Surgery
2022 – Present	Member, American Society for Clinical Oncology
2021 – Present	Co-Chair, Cutaneous Malignancy Tumor Board, UC Davis Comprehensive Cancer Center, Sacramento, CA
2021 – Present	Robotic Surgery Committee, University of California Davis, Sacramento, CA
2021 – Present	Global Health ASC, University of California Davis School of Medicine, Sacramento, CA
2021 – Present	Global Outreach Committee, Society for Surgery of the Alimentary Tract
2020 – 2021	Global Health Committee, MD Anderson Cancer Center, Houston TX
2020 – 2021	Chair, HSS Global Health Subcommittee, MD Anderson Cancer Center, Houston TX
2020 – 2021	Critical Care Night Physician, MD Anderson Cancer Center, Houston TX
2020 – Present	Member, Society for Surgery of the Alimentary Tract
2019 – Present	Member, Society of Surgical Oncology
2019 – Present	Member, American Hepato-Pancreato-Biliary Society
2019 – 2021	Clinical Specialist, MD Anderson Cancer Center, Houston TX
2016 – Present	Invited reviewer World Journal of Surgery
2015 – 2016	Night Physician, Kindred Hospital, Seattle, WA
2015 – 2016	Night Physician, Cardiothoracic ICU, University of Washington, Seattle, WA
2012 – Present	Member, American College of Surgeons

Honors

2024	PanCAN PurpleStride, Keynote Speaker
2024	Society for Surgery of the Alimentary Tract International Junior Traveling Fellowship
2024	UC Davis Research Travel Grant
2024	Fellow of the American College of Surgeons (FACS)
2024	Diamond Doc, UC Davis Medicine
2023	UC Davis Research Travel Grant
2023	Diamond Doc, UC Davis Medicine
2021	Fellow of the Society of Surgical Oncology (FSSO)
2012	Henry N Harkins Award for Excellence in Surgery
2012	Alpha Omega Alpha

C. Contributions to Science

Global Oncology

The focus of my research is building cancer capacity, specifically surgical oncology capacity, in low- and middle- income countries. As the global burden of disease has shifted towards non-communicable diseases, cancer is now a major cause of mortality. Unfortunately, this is relatively under recognized, in part due to lack of diagnostic, population monitoring, and treatment infrastructure. My work has been focused on investigating areas of unmet need to identify actionable capacity improvements. This has spanned interventions starting

from public cancer awareness interventions, national level cancer care strategy, surgical and care outcomes, and programmatic national research capacity.

1. **Gaskill CE**, Gyedu A, Stewart B, Quansah R, Donkor P, Mock C. Improving Global Surgical Oncology Benchmarks: Defining the Unmet Need for Cancer Surgery in Ghana. *World J Surg.* 2021 Sep;45(9):2661-2669.
2. Gyedu A, **Gaskill CE**, Agbedinu K, Salazar DR, Kingham TP. Surgical oncology at a major referral center in Ghana: Burden, staging, and outcomes. *Journal of Surgical Oncology* 2018; 118(3): 581-587
3. Tso J, Al-Qaraghli M, Galeas S, Abidalhassan MF, **Gaskill CE** (2025) Gastric cancer in Central America: a scoping review *ecancer* 19 1834
4. COVIDSurg Collaborative. Effect of COVID-19 pandemic lockdowns on planned cancer surgery for 15 tumour types in 61 countries: an international, prospective, cohort study. *Lancet Oncol.* 2021 Nov;22(11):1507-1517. doi: 10.1016/S1470-2045(21)00493-9. Epub 2021 Oct 5. PMID: 34624250; PMCID: PMC8492020.

Global Surgery

In addition to the above cancer capacity efforts, my early experiences with global health were investigating surgical capacity in low resource settings. In close collaboration with local researchers and surgeons, we undertook several projects to define the unmet need for surgery in West Africa through nationwide enumerations of procedures performed against the estimated burden of disease as well as international benchmarks. We investigated physical resource capacity and the relationship to care delivery, as well as explored local solutions to improve observed deficits.

1. Gyedu A, Stewart B, **Gaskill C**, et al. Improving Benchmarks for Global Surgery: Nationwide Enumeration of Operations Performed in Ghana. *Annals of Surgery* 2018.
2. Gyedu A, **Gaskill C**, Boakye G, Abantanga F. Cost-Effectiveness of a Locally Organized Surgical Outreach Mission: Making a Case for Strengthening Local Non-Governmental Organizations. *World Journal of Surgery* 2017; 41: 3074–82.
3. Stewart BT, Gyedu A, **Gaskill C**, Boakye G, Quansah R, Donkor P, Volmink J, Mock C. Exploring the relationship between surgical capacity and output in Ghana: Current capacity assessments may not tell the whole story. *World Journal of Surgery.* 2018 Oct;42(10):3065-3074
4. Chang JH, Romatoski K, Torres MB, Sholevar CJ, Lindeman B, **Gaskill C**, Clark CN, Rocha F, Riall TS, Tseng JF, Davids JS, Pawlik TM, Walsh RM. GI Surgery Summit White Paper: Recruiting and Training the Next Generation of Surgeons. *J Gastrointest Surg.* 2024 Nov 21:101896. doi: 10.1016/j.gassur.2024.101896. PMID: 39580020.

Pancreatic and Hepatobiliary Cancer Care

My clinical expertise in gastric, pancreatic, and hepatobiliary surgery has led to several projects on quality improvement and education to improve the care of patients with these malignancies.

1. **Gaskill CE**, Maxwell J, Ikoma N, Kim M, Tzeng C, Lee J, Katz MGH. History of preoperative therapy for pancreas cancer and the MD Anderson Experience. *Journal of Surgical Oncology.* 2021 May;123(6):1414-1422
2. **Gaskill CE**, Bold RJ. Impact on patient outcomes after regionalization of pancreatic surgery. *J Gastrointest Oncol.* 2023 Aug 31;14(4):1909-1912. doi: 10.21037/jgo-2023-02. Epub 2023 Jul 4. PMID: 37720435; PMCID: PMC10502541.
3. Kim BJ, Arvide EM, **Gaskill C**, Martin AN, Kawaguchi Y, Chiang YJ, Dewhurst WL, Phan TL, Tran Cao HS, Chun YS, Katz MHG, Vauthey JN, Tzeng CD, Newhook TE. Risk-stratified posthepatectomy pathways based upon the Kawaguchi-Gayet complexity classification and impact on length of stay. *Surg Open Sci.* 2022 Jul;9:109-116. doi: 10.1016/j.sopen.2022.04.006. eCollection 2022 Jul. PubMed PMID: 35747509; PubMed Central PMCID: PMC9209704.
4. Gholami S, Kleber KT, Perry LM, Abidalhassan M, McFadden NR, Bateni SB, Maguire FB, Stewart SL, Morris C, Chen M, **Gaskill CE**, Merkow RP, Keegan TH. Disparities in treatment and survival in early-stage hepatocellular carcinoma in California. *J Surg Oncol.* 2023 Aug 23. doi: 10.1002/jso.27423. Epub ahead of print. PMID: 37610042.

Complete List of Published Work in My Bibliography: <https://www.ncbi.nlm.nih.gov/myncbi/1Xud9k7z8wf1t-/bibliography/public/>