

Anaeze C. Offodile II, MD MPH

aoffodile2@gmail.com

GENERAL INFORMATION

Birth date: 9/17/1981
Birthplace: London, United Kingdom
Citizenship: USA

EDUCATION

Kent State University B.S. Biology, Honors, <i>Summa cum Laude</i> , 12/2002	Kent, OH
Columbia University College of Physicians and Surgeons M.D., Medicine, 5/2008	New York, NY
Johns Hopkins Bloomberg School of Public Health MPH, Health Policy, 05/2017	Baltimore, MD

POST GRADUATE TRAINING

Brigham and Women's Hospital Resident, General Surgery, 6/2008- 6/2013	Boston, MA
Lahey Hospital and Medical Center Resident, Plastic Surgery, 7/2013- 6/2016	Burlington, MA
MD Anderson Cancer Center Fellow in Reconstructive Microsurgery, 7/2017-6/2018	Houston, TX

LICENSURE AND CERTIFICATION

Texas License # R2431, 2017- present
American Board of Surgery, 11/2013
American Board of Plastic Surgery, 11/2019

ACADEMIC APPOINTMENTS

Instructor of Surgery, Tufts University School of Medicine Lahey Hospital and Medical Center, 7/2013-6/2016	Boston, MA
Enterprise Executive Director for Clinical Transformation Assistant Professor, Department of Plastic Surgery MD Anderson Cancer Center, 07/2018 – present	Houston, TX

Non-Resident Scholar in Domestic Health Policy
Baker Institute for Public Policy
Rice University, 07/2018 - present

Houston, TX

WORK EXPERIENCE

Special Advisor to the Group Director (Dr. Christine Ritter PhD) Baltimore, MD
Patient Care Models Group
Center for Medicare and Medicaid Innovation (CMMI), 11/2016- 06/2017

ADMINISTRATIVE ACTIVITIES

Member, Surgical Quality Improvement Committee, Lahey Hospital and Medical Center, 2013-16
Member, Committee for Graduate Medical Education, Lahey Hospital and Medical Center, 2014-16
Member, Clinical Trials Sub-Committee, American Society of Plastic Surgeons (ASPS), 2016 - present
Reviewer, Next Generation ACO Program, Center for Medicare & Medicaid Services (CMS), 2017
Member, Virtual Care Steering Committee, MD Anderson Cancer Center, 2018-present
Member, HPV Vaccination Initiative Advisory Panel, MD Anderson Cancer Center, 2018-present
Member, Ambulatory Facilities Strategy Committee, MD Anderson Cancer Center, 2018-present
Member, Leadership Committee, American Society of Plastic Surgeons (ASPS), 2018-2020
Member, Health Care Delivery Committee, American Society of Plastic Surgeons (ASPS), 2018-2020
Member, Strategic Innovations Informatics Committee, MD Anderson Cancer Center, 2019-present
Member, Presidents Advisory Council Plus, MD Anderson Cancer Center, 2019-present
Member, Value committee, Division of Surgery, MD Anderson Cancer Center, 2019-present
Member, Reach committee, Division of Surgery, MD Anderson Cancer Center, 2019-present
Member, UT-Health-MD Anderson Population Health Initiative, 2020-present
Member. Sub-specialty Committee, Association for Academic Surgery (AAS), 2020-present
Co-Chair, Supply Chain Taskforce, MD Anderson Cancer Center, 2020-present
Member, Health Equity Research & Practice Working Group, MD Anderson Cancer Center, 2021-present

PROFESSIONAL MEMBERSHIPS

Member, Massachusetts Medical Society, 2008- 2017
Member, American Society of Plastic Surgeons (ASPS), 2013 – present
Member, Society of Black Academic Surgeons (SBAS), 2013 – present
Associate Fellow, American College of Surgeons (ACS), 2013- present
Member, Association for Academic Surgery (AAS), 2015 – present

HONORS AND AWARDS

Kent State University, Dean's List, 1999-2002
Kent State University, Ebony Achievement Award 2000
Kent State University, Hulda G. Smith Academic Achievement Award 2000
Kent State University, Honors Academic Achievement Award 2001
Kent State University, Phi Beta Kappa National Honor Society 2002
Kent State University, Institutional Diversity Academic Scholarship 2002
Doris Duke Clinical Research Fellowship 2006/07
Best Poster, 94th Annual Meeting of the American Association of Plastic Surgeons (AAPS) 2015
American College of Surgeons, Leadership & Advocacy Summit Travel Scholarship 2015

Stryker Fellowship and Operation Smile Resident Leadership Award 2015
Lahey Clinic, Outstanding Academic Achievement 2015
Trainee Scholarship, Patient-Centered Outcomes Research Institute (PCORI) Annual Meeting 2016
NIH/NMA Academic Career Fellow 2016
Johns Hopkins University, Howard Beard Fellowship 2016
National Academy of Medicine Gilbert Omenn Fellowship 2019
Physician Leaders Program, InterAcademy Partnership 2021

RESEARCH SUPPORT

Current

Title: **Unpacking the Impact of Vertical Integration on Practice Patterns & Behaviors of Procedural Clinicians**

Source: Health Care Service Corporation (Blue Cross Blue Shield of TX, IL, OK, MN, NM) Affordability Cures Research Grant

Total Award: \$744,221

Years of award: 2019-2022

Principal Investigator: Anaeze C. Offodile II, MD, MPH

Role of faculty member: Principal Investigator

Percentage of effort: 20%

Title: **Financial Toxicity in Patients Undergoing Post-Mastectomy Reconstruction – a Prospective Multi-Institutional Study**

Source: MD Anderson Cancer Network Sister Institution Network Fund Grant

Total Award: \$100,000

Years of award: 2019-2021

Principal Investigator: Anaeze C. Offodile II, MD, MPH

Role of faculty member: Principal Investigator

Percentage of effort: N/A

Title: **A Prospective Randomized Open Blinded End-Point (PROBE) Study to Investigate the Effects of Impact of Vaping and Adipocyte-Derived Stem Cells on Random Flap Viability – A Murine Model**

Source: National Academy of Medicine

Total Award: \$25,000

Years of award: 2019-2021

Principal Investigator: Anaeze C. Offodile II, MD, MPH

Role of faculty member: Principal Investigator

Percentage of effort: N/A

Title: **A Pragmatic Hybrid Effectiveness-Implementation Trial of Technology-enhanced Outpatient Symptom Management to Reduce Acute Care Visits due to Chemotherapy-related Adverse Events**

Source: Rising Tide Foundation for Clinical Cancer Research

Total Award: \$500,000

Years of award: 2022-2024

Principal Investigator: Anaeze C. Offodile II, MD, MPH

Role of faculty member: Principal Investigator

Percentage of effort: 10%

PEER REVIEWED PUBLICATIONS

1. Asymptomatic intussusception of the appendix secondary to endometriosis.
Offodile A 2nd, Hodgin JB, Arnell T. *Am Surg* 2007 Mar; 73(3):299-301.
2. Does prior abdominal surgery influence conversion rates and outcomes of laparoscopic right colectomy in patients with neoplasia?
Offodile AC 2nd, Lee SW, Yoo J, Whelan RL, Moradi D, Baxter R, Arnell TD, Nasar A, Sonoda T, Milsom JW, Feingold DL. *Dis Colon Rectum*. 2008 Nov; 51(11):1669-74.
3. High incidence of technical errors involving the EEA circular stapler: a single institution experience.
Offodile AC 2nd, Feingold DL, Nasar A, Whelan RL, Arnell TD. *J Am Coll Surg*. 2010 Mar; 210(3):331-5.
4. Duodenal obstruction due to erosion and migration of an adjustable gastric band: a novel endoscopic approach to management.
Offodile AC 2nd, Okafor P, Shaikh SN, Lautz D, Thompson CC. *Surg Obes Relat Dis*. 2010 Mar; 6(2):206-8.
5. Is there a role for a strict incision length criterion for determining conversions during laparoscopic colorectal resection?
Offodile AC 2nd, Balik E, Hoffman A, Moon V, Baxter R, Grieco M, Moradi D, Kim IY, Nasar A, Cekic V, Feingold DL, Arnell TD, Huang E, Whelan RL. *Surg Innov*. 2010 Jun; 17(2):120-6.
6. Practical implications of postoperative adhesions for preoperative consent and operative technique.
Rajab TK, Kimonis KO, Ali E, **Offodile AC 2nd**, Brady M, Bleday R. *Int J Surg*. 2013; 11(9): 753-56
7. Risk factors associated with a prolonged postoperative stay following free tissue transfer: an analysis of 2425 patients from the ACS-NSQIP database.
Offodile AC 2nd, Aherrera A, Guo L. *Plast Reconstr Surg*. 2014 Dec; 134(6):1323-32.
8. A Cost-Utility Analysis of the Use of Preoperative Computed Tomographic-Angiography in Abdomen-Based Perforator Flap Breast Reconstruction.
Offodile AC 2nd, Chatterjee A, Vallejo S, Fisher CS, Tchou JC, Guo L. *Plast Reconstr Surg*. 2015;135(4):662e-9e.
9. Impact of Personality Traits on Choice and Perceptions of Autologous Breast Reconstruction.
Offodile AC 2nd, Prigerson H, Craft R, Liu A, Guo L. *Journal of Reconstr Microsurg*. 2015; 3:139-44
10. Racial disparities in the type of post mastectomy reconstruction chosen.
Offodile AC 2nd, Tsai TC, Wenger JB, Guo L. *J Surg Res*. 2015 May 1;195(1):368-76
11. Impact of specialty training on the association between flap size and incidence of complications following microvascular head and neck reconstruction for cancer.
Offodile AC 2nd, Aherrera A, Wenger J, Tsai T, Guo L. *Journal of Reconstr Microsurg*. 2015;31: 348-54
12. Prevalence and patient-level risk factors for early hospital readmissions after microvascular reconstruction of oncologic head and neck defects.
Offodile AC 2nd, Pathak A, Wenger J, Orgill DP, Guo L. *JAMA Otolaryngol Head Neck Surg*. 2015;141(9): 783-9

13. Mesh reconstruction of the inguinal ligament with bone anchors following radical oncologic excision: a case series.
Offodile AC 2nd, Abraham JA, Guo L. *Hernia*. 2015; 19(6): 1005-9
14. Cost-Utility Analysis: Sartorius Flap versus Negative Pressure Therapy for Infected Vascular Groin Graft Management.
Chatterjee A, Macarios D, Griffin L, Kosowski T, Pyfer BJ, **Offodile AC 2nd**, Driscoll D, Maddali S, Attwood J. *Plast Reconstr Surg Glob Open*. 2015 9; 3(11):e566
15. Association between co-morbid conditions and utilization patterns of immediate breast reconstruction subtypes post mastectomy.
Offodile AC 2nd, Wenger J, Guo L. *Breast J*. 2016 May; 22(3):310-5
16. Disparate British Breast Reconstruction Utilization: Is Universal Coverage Sufficient to Ensure Expanded Care?
Offodile AC 2nd, Guo L. *Plast Reconstr Surg Glob Open*. 2016 Jun 13;4(6):e738.
17. Feasibility and Outcomes of the Third or More Episodes of Sequential Microvascular Reconstruction for Recurrent or Second Primary Oral Cancer.
Offodile AC 2nd, Chang KP, Chen HH, Loesch E, Hung SY, Kao HK. *Ann Surg Oncol*. 2016; 23(11):3765-72
18. Impact of increasing operative time on incidence of early failure and complications following free tissue transfer.
Offodile AC 2nd, Aherrera A, Wenger J, Rajab TK, Guo L. *Microsurgery* 2017 Jan;37(1):12-20
19. Microporous Polysaccharide Hemospheres Potentiate Ischemia-Induced Skin Flap Necrosis in a Murine Model.
Offodile AC 2nd, Chen B, Aherrera AS, Guo L. *Plast Reconstr Surg*. 2017;139(1):59e-66e.
20. Long term mortality in critically ill burn survivors.
Nitzschke S, **Offodile AC 2nd**, Cauley RP, Frankel JE, Beam A, Elias KM, Gibbons FK, Salim A, Christopher KB. *Burns*. 2017; 43(6):1155-1162
21. Preoperative paravertebral blocks for the management of acute pain following mastectomy: a cost-effectiveness analysis.
Offodile AC 2nd, Shekter CC, Tucker A, Watzker A, Ottino K, Zammert M, Padula WV. *Breast Cancer Res Treat*. October 2017; 165(3), 477-484
22. The Site of Care Matters - An Examination of the Relationship between High Medicaid Hospitals and the Utilization, Cost and Complications of Immediate Breast Reconstruction Following Mastectomy.
Offodile AC 2nd, Muldoon LD, Gani F, Canner J, Jacobs LK. *Cancer*. 2018 Jan 15; 124(2):346-355.
23. Decisions and Incisions: The Role of Choice Architecture in Surgical Decision-Making
Offodile AC 2nd, Clemens MW. *Aesthet Surg J*. 2018. 38(5):575-577
24. Comparative Effectiveness of Preoperative Paravertebral Block for Post-Mastectomy Reconstruction: A Systematic Review of the Literature.
Offodile AC 2nd, Aycart MA, Segal JB. *Ann Surg Oncol*. 2018 Mar; 25(3):818-828

25. Anterolateral Thigh Flap Combined with Reconstruction Plate Versus Double Free Flaps for Composite Mandibular Reconstruction: A Propensity Score-Matched Study.
Offodile AC 2nd, Lin JA, Chang KP, Abdelrahman M, Kou HW, Loh CY, Aycart MA, Kao HK. *Ann Surg Oncol*. 2018 Mar; 25(3):829-836.
26. Hyperglycemia and risk of adverse outcomes following microvascular reconstruction of oncologic head and neck defects.
Offodile AC 2nd, Chou HY, Lin JA, Loh CYY, Chang KP, Aycart MA, Kao HK. *Oral Oncol*. 2018 Apr; 79:15-19
27. Future Directions for Breast Reconstruction on the 20th Anniversary of the Women's Health and Cancer Rights Act.
Offodile AC 2nd, Lee CN. *JAMA Surg*. 2018 July 153(7): 605-6.
28. Temporal Trends in Gender-Affirming Surgery among Transgender Patients in the United States. Canner JK, Harfouch O, Kodadek LM, Pelaez D, Coon D, **Offodile AC 2nd**, Haider AH, Lau BD. *JAMA Surg*. 2018 July 153(7): 609-616
29. Effect of Regional Hospital Market Competition on Use Patterns of Free Flap Breast Reconstruction
Cerullo M, Lee C, **Offodile AC 2nd**. *Plast Reconstr Surg*. 2018; 142(6): 1438-46.
30. Enhanced recovery after surgery (ERAS) pathways in breast reconstruction: systematic review and meta-analysis of the literature
Offodile AC 2nd, Gu C, Boukvalas S, Coroneos CJ, Chatterjee A, Largo RD, Butler C. *Breast Cancer Res Treat*. 2019 Jan; 173(1):65-77
31. US FDA Breast Implant Post-Approval Studies: Long-term Outcomes in 99,963 Patients.
Coroneos CJ, Selber JC, **Offodile AC 2nd**, Butler CE, Clemens MW. *Ann Surg*. 2019; 269(1): 30-6
32. An Overview of Bundled Payments for Surgical Oncologists: Origins, Progress to Date, Terminology, and Future Directions.
Offodile AC 2nd, Mehtsun W, Stimson CJ, Aloia T. *Ann Surg Oncol*. 2019 Jan; 26(1): 3-7
33. Assessing the Quality of Microvascular Breast Reconstruction Performed in the Urban Safety-Net Setting – A Doubly Robust Regression Analysis
Offodile AC 2nd, Boukvalas S, Muldoon L, Lee CN. *Plast Reconstr Surg*. 2019 Feb; 143(2): 361-70
34. Interpreting the Results of Meta-Analyses in Plastic Surgery.
Coroneos CJ, **Offodile AC 2nd**, Voineskos SH, Avram R. *Plast Reconstr Surg*. 2019 Jun;143(6):1317e-1318e
35. Applying a Value-Based Care Framework to Post-Mastectomy Reconstruction
Sheckter CC, Matros E, Lee GK, Selber JC, **Offodile AC 2nd**. *Breast Cancer Res Treat*. 2019; 175(3): 547-551
36. Mind the Gap – Precision Oncology and Its Potential to Widen Disparities.
Huey RW, Hawk E, **Offodile AC 2nd**. *J Oncol Pract*. 2019;15(6): 301-304

37. Is Bigger Better? The Effect of Hospital Consolidation on Index Hospitalization Costs and Outcomes Among Privately Insured Recipients of Immediate Breast Reconstruction
 Cerullo M, Sheckter CC, Canner JK, Rogers SO, **Offodile AC 2nd**. *Ann Surg*. 2019; 270(4): 681-89
38. Harnessing behavioral economics principles to promote better surgeon accountability for operating room costs – A prospective study
Offodile AC 2nd, Sen AP, Holtsmith S, Escalante J, Park A, Terrell J, Bassett RL, Perrier ND. *J Am Coll Surg*. 2020; 230(4): 585-93
39. Contralateral Prophylactic Mastectomy in the Era of Financial Toxicity: An Additional Point for Concern?
Offodile AC 2nd, Hwang ES, Greenup RA. *Ann Surg*. 2020; 271: 817-818
40. Time-Driven Activity-Based Costing to Model the Cost Utility of Enhanced Recovery After Surgery (ERAS) Pathways in Microvascular Breast Reconstruction
 Mericli AF, McHugh T, Kruse B, DeSnyder SM, Rebello E, **Offodile AC 2nd**. *J Am Coll Surg*. 2020; 230(5): 784-94
41. Leveraging Implementation Science to Improve Delivery of Oncologic Reconstructive Surgery
 Berlin NL, **Offodile AC 2nd** *Ann Surg Oncol*. 2020; 27(7): 2117-2119
42. Charting a roadmap for value-based surgery in the post-pandemic era
 Kadakia KT, Fleisher LA, Stimson CJ, Aloia T, **Offodile AC 2nd**. *Ann Surg*. 2020; 272(2): e43-44
43. Surprise Billing in Surgical Care Episodes – Overview, Ethical Concerns, and Policy Solutions in Light of COVID-19
 Sheckter C, Singh P, Angelos P, **Offodile AC 2nd**. *Ann Surg*. 2020; 272(4): e264-65
44. Financial Toxicity and Contralateral Prophylactic Mastectomy – An analysis using propensity-score methods
 Asaad M, Boukovalas S, Chu CK, Lin YL, Checka CM, Clemens MW, Greenup RA, **Offodile AC 2nd**. *Breast Cancer Res Treat*. 2020; 183(3): 649-59
45. Association between postoperative complications and long-term oncologic outcomes following total laryngectomy: 10-year experience at MD Anderson Cancer Center
 Boukovalas S, Goepfert RP, Smith JM, Mecham E, Liu J, Zafereo ME, Chang EI, Hessel AC, Hanasono MM, Gross ND, Yu P, Lewin JS, Lewis CM, Diaz EM Jr, Weber RS, Weber JN, **Offodile AC 2nd**. *Cancer*. 2020. 126(22): 4905-4916
46. Do we get what we pay for? Examining the relationship between payments and clinical outcomes in high-volume elective surgery in a commercially-insured population
 Arenchild M, **Offodile AC 2nd**, Revere L. *Inquiry* 2020. Jan-Dec; 57: 46958020968780
47. Current Practice and Perceptions Regarding Costs Communication in Breast Cancer Reconstruction – Survey Results of the American Society of Plastic Surgeons (ASPS)
 Bailey C, Selber J, Liu J, Lee CN, **Offodile AC 2nd**. *Ann Surg Oncol*. 2021 Jan;28(1):376-385.
48. Self-Reported Risk Factors for Financial Distress and Attitudes Regarding Cost Discussions in Cancer Care- A Single Institution Cross-Sectional Pilot Study of Breast Reconstruction Recipients
 Malke A, Bailey C, Boukovalas S, Liu J, Clemens MW, Selber JC, Butler CE, **Offodile AC 2nd**. *Plast Reconstr Surg*. 2021; 147(4): 587e-595e

49. Financial Toxicity Following Surgical Treatment for Breast Cancer: A Cross-sectional Pilot Study
Offodile AC 2nd, Asaad M, Boukovalas S, Bailey C, Lin YL, Teshome M, Greenup RA, Butler C. *Ann Surg Oncol*. 2021; 28: 2451-2462
50. Correlation between Financial Toxicity, Quality-of-Life and Patient Satisfaction in an Insured Population of Breast Cancer Surgical Patients: A Single Institution Retrospective Study
Coroneos CJ, Lin YL, Sidey-Gibbons C, Asaad M, Chin B, Boukovalas S, Roubaud MS, Miggins M, Baumann DP, **Offodile AC 2nd**. *J Am Coll Surg*. 2021; 232(3): 253-63
51. Relationship Between Financial Toxicity and Surgical Treatment for Early-stage Breast Cancer: A Propensity Score-Matched Comparison of Breast-Conserving Therapy and Mastectomy
Boukovalas S, Liu J, Asaad M, Schaverien MV, Akay C, Garvey PB, Hwang RF, **Offodile AC 2nd**. *J Am Coll Surg*. 2021:1072-7515(21)00371-9. Doi: 10.1016/j.jamcollsurg
52. Development of Machine Learning Algorithms for the Prediction of Financial Toxicity in Localized Breast Cancer following Surgical Treatment
Sidey-Gibbons C, Pfof A, Asaad M, Boukovalas S, Lin YL, Selber JC, Butler CE, **Offodile AC 2nd**. *JCO Clin Cancer Inform*. 2021; 5: 338-47
53. Virtual Clinical Trials in Oncology – Overview, Challenges, Policy Considerations and Future Directions.
Kadokia KT, Asaad M, Adlakha E, Overman MJ, Checka CM, **Offodile AC 2nd**. *JCO Clin Cancer Inform*. 2021; 5:421-425
54. Where advocacy meets patient-centered care – cost considerations in breast reconstruction decision-making.
Lane WO, Phillips BT, **Offodile AC 2nd**. *Gland Surg*. 2021; 10(1): 507-511
55. Patient perspectives on the financial costs and burdens of breast cancer surgery
Oshima SM, Tait SD, Rushing C, Lane W, Hyslop T, **Offodile AC 2nd**, Wheeler SB, Zafar SY, Greenup R, Fish LJ. *JCO Oncol Pract*. 2021; 17(6): e872-881
56. Private Equity Investments in Health Care: An Overview Of Hospital and Health System Leveraged Buyouts, 2003-17
Offodile AC II, Cerullo M, Bindal M, Rauh-Hain JA, Ho V. *Health Affairs*. 2021;40(5): 719-726
57. Management of Symptomatic Patients with Textured Implants
Asaad M, **Offodile AC**, Santanelli Di Pompeo F, Bevers TB, Stelly S, Carew LA, Barnea Y, Miranda RN, Butler CE, Clemens MW. *Plast Reconstr Surg*. 2021; 147(5S): 58S-68S
58. Industry Payments to Plastic Surgeons: What has Changed Over the Last Six-Years Following Implementation of the Physician Payment Sunshine Act
Pettit RW, Kaplan J, Delancy MM, Reece E, Winocour S, **Offodile AC 2nd**, Kumar A, Chu CK. *Aesthet Surg J*. 2021 Mar 29:sjab158.
59. Patient-reported Outcome Measures in Lymphedema: A Systematic Review and COSMIN Analysis
Schaverien MV, **Offodile AC 2nd**, Gibbons C. *Ann Surg Oncol*. 2021; 28(3): 1273-74

60. Exploring provider- and practice-level drivers of cost-consciousness in breast cancer reconstruction – secondary analysis of a survey of the American Society of Plastic Surgeons
Sheckter CC, Aliu O, Bailey C, Liu J, Selber JC, Butler CE, **Offodile AC II**. *Breast Cancer Res Treat*. 2021; 187(2): 569-576
61. Understanding the relationship between breast reconstruction sub-type and risk of financial toxicity: A single-institution pilot study
Bailey C, Asaad M, Boukavalas S, Lin YL, Kothamasu V, Kapur SK, Villa MT, Butler CE, **Offodile AC 2nd**. *Plast Reconstr Surg*. 2021; 148(1): 1e-11e
62. Surgical Outcomes in Cancer Patients Undergoing Elective Surgery After Recovering from Mild-to-Moderate SARS-CoV-2 Infection.
Kothari AN, DiBrito SR, Lee JJ, Caudle AS, Clemens MW, Gottumukkala VN, Katz MHG, **Offodile AC**, Uppal A, D3CODE Team, Chang GJ. *Ann Surg Oncol*. 2021; 26: 1-8
63. Assessment of Costs and Care Quality Associated with Major Surgical Procedures after Implementation of Maryland’s Capitated Budget Model.
Aliu O, Lee AWP, Efron JE, Higgins R, Butler CE, **Offodile AC 2nd**. *JAMA Network Open*. 2021;4(9): e2126619
64. Dissatisfaction After Post-Mastectomy Breast Reconstruction: A Mixed-Methods Study
Shammas RL, Fish LJ, Sergesketter AR, **Offodile AC 2nd**, Phillips BT, Oshima S, Lee CN, Hollenbeck ST, Greenup RA. *Ann Surg Oncol*. 2021 Aug 30. doi: 10.1245/s10434-021-10720-9
65. Operationalizing Virtual Trials in Oncology – From Aspiration to Action
Kadakia KT, Halperin DM, **Offodile AC 2nd**. *JCO Clin Cancer Inform*. 2021; 5: 953-957

NON-PEER REVIEWED PUBLICATIONS

1. Anaeze C. Offodile II, and Vivian Ho. 2018. *Making “Cents” for the Patient: Improving Health Care through Consumerism*. Issue brief no. 03.20.18. Rice University’s Baker Institute for Public Policy, Houston, Texas.
2. Anaeze C. Offodile II and Hannah Todd. 2019. *A Policy Primer on the Framing, Feasibility, and Trade-offs of “Medicare for All.”* Issue brief no. 11.5.19. Rice University’s Baker Institute for Public Policy, Houston, Texas.
3. Anaeze C. Offodile II and Thomas Aloia. *Oncology Clinical Transformation in Response to Pandemic COVID-19*. *JAMA Health Forum*. Published online September 18, 2020. doi:10.1001/jamahealthforum.2020.1126
4. Kushal T. Kadakia, Nancy D. Perrier, and Anaeze C. Offodile II. *How to get surgeons to make cost-effective decisions without jeopardizing care*. *Harvard Business Review*. July 28, 2021.
5. Celynne Balatbat, Kushal T. Kadakia, Victor J. Dzau, and Anaeze C. Offodile II. *No place like home: Hospital-at-home as a post-pandemic frontier for care delivery innovation*. *NEJM Catalyst*. August 23, 2021.

MEDIA MENTIONS

1. Machine learning algorithm predicts financial burden due to cancer treatment. June 1, 2020. Oncology Nurse Advisor.
2. Financial toxicity's impact on patients' quality of life. December 18, 2020. Cancer Today Magazine.

RESEARCH PRESENTATIONS

1. **Offodile AC 2nd**, Kumara S, Hoffman A. Decreased plasma levels of Clusterin, an acute phase reactant during the immediate post-operative period in patients undergoing laparoscopic colorectal resection. Poster presentation at the 48th Annual meeting of the Society for Surgery of the Alimentary Tract (SSAT), May 2007
2. **Offodile AC 2nd**, Feingold D, Moradi D. Does prior abdominal surgery influence conversion rates and outcomes of laparoscopic right colectomy in patients with neoplasia? Podium presentation at the 15th International Congress of the European Association for Endoscopic Surgery, July 2007
3. **Offodile AC 2nd**, Feingold D, Whelan RL. Incidence and outcomes of stapler device malfunction. Podium presentation at the 94th Annual Clinical Congress of the American College of Surgeons (ACS), October 2008
4. Wu J, McCluney A, **Offodile AC 2nd**. Outcomes of single incision cholecystectomies in a non-select patient group. Poster presentation at the 12th World Congress of Endoscopic Surgery, April 14-17 2010
5. **Offodile AC 2nd**, Christopher K. Interaction between neighborhood poverty rate and outcomes following severe burn injury: a multicenter study. Poster presentation at the 41st Annual Congress of the Society of Critical Care Medicine (SCCM), February 2012
6. Aherrera A, **Offodile AC 2nd**, Vernadakis AJ. A Case of Multiple Metachronous Verrucous Carcinomas of the Hand in a Patient with Incontinentia Pigmenti. Podium presentation at the 41st Annual Meeting of the New England Hand Society (NEHS), December 6, 2013
7. **Offodile AC 2nd**, Aherrera A, Guo L. Is There a Relationship between Poor Surgical Factors and Adverse Flap Outcomes Following Microsurgical Reconstruction in Head and Neck Cancers? Podium presentation at the 55th Annual Meeting of the New England Society of Plastic and Reconstructive Surgery (NESPRS), June 2014
8. **Offodile AC 2nd**, Aherrera A, Guo L. Predictors of prolonged length of stay following free tissue transfer- A risk factor analysis using 2005-2011 ACS-NSQIP database. Podium presentation at the 55th Annual Meeting of the New England Society of Plastic and Reconstructive Surgery (NESPRS), June 2014
9. **Offodile AC 2nd**, Chatterjee A, Vallejo S, Tchou J, Fisher C, Guo L. A Cost-Utility Analysis of the Use of Preoperative Computed Tomographic-Angiography in Abdomen-Based Perforator Flap Breast Reconstruction. Poster Presentation of the 94th Annual meeting of the Association of Academic Plastic Surgeons (AAPS), April 2015

10. **Offodile AC 2nd**, Pathak A, Wenger J, Orgill DP, Guo L. Prevalence and patient-level risk factors for early hospital readmissions after microvascular reconstruction of oncologic head and neck defects. Poster Presentation of the 94th Annual meeting of the Association of Academic Plastic Surgeons (AAPS), April 2015.
11. **Offodile AC 2nd**, Tsai T, Wenger J, Guo L. Racial disparities in breast reconstruction chosen. Podium presentation at the 25th Annual Meeting of the Society for Black Academic Surgeons (SBAS), April 2015
12. **Offodile AC 2nd**, Wenger J, Guo L. Association between co-morbid conditions and post-mastectomy reconstruction chosen. Podium presentation at the 84th Annual Meeting of the American Society for Plastic Surgeons (ASPS), October 2015
13. **Offodile AC 2nd**, Chang KP, Kao HK. Feasibility and outcomes of sequential free flaps for recurrent intraoral cancer. Podium presentation at the 26th Annual Meeting of the Society of Black Academic Surgeons (SBAS), April 2016.
14. **Offodile AC 2nd**, Gu C, Boukavalas S, Coroneos CJ, Chatterjee A, Largo RD, Butler CE. ERAS in breast reconstruction – A systematic review and meta-analysis. Podium presentation at the 14th Annual Academic Surgical Congress. Feb 2019.
15. Cerullo M, Shekter C, Canner JK, Rogers SO, **Offodile AC 2nd**. Is Bigger Better? The effect of hospital consolidation on costs and outcomes among privately insured recipients of immediate breast reconstruction. Podium presentation at the 139th Annual Meeting of the American Surgical Association, April 2019.
16. **Offodile AC 2nd**, Sen AP, Holtsmith S, Escalante J, Park A, Terrell J, Bassett RL, Perrier ND. Choice architecture, threshold effects and relative social ranking – Using behavioral economics principles to promote better surgeon accountability for operating room costs. Podium presentation at the 131st Annual Meeting of the Southern Surgical Association, Dec 2019
17. Mericli AF, McHugh T, Kruse B, DeSnyder SM, Rebello E, **Offodile AC 2nd**. Time-Driven Activity-Based Costing to Model the Cost Utility of Enhanced Recovery After Surgery (ERAS) Pathways in Microvascular Breast Reconstruction. Podium presentation at the 5th Mountain West Society of Plastic Surgeons, Feb 2020.
18. Sidey-Gibbons C, Asaad M, Pfob A, Boukavalas S, Lin YL, **Offodile AC 2nd**. Machine learning algorithms to predict financial toxicity associated with breast cancer treatment. Virtual poster presentation at the 2020 ASCO Virtual Scientific Program, May 2020.
19. Aliu O and **Offodile AC 2nd**. Has the Capitation of Hospital Budgets in Maryland Influenced the Cost and Quality of Select Surgical Service? Virtual Podium presentation at the 2020 AcademyHealth Annual Research Meeting. July 2020
20. **Offodile AC 2nd**, Cerullo M, Bindal M, Rauh-Hain J, Ho V. The Shifting Demography of Hospital Ownership: An Overview of Private Equity Acquisitions from 2005-2017. Virtual Poster presentation at the 2020 AcademyHealth Annual Research Meeting. July 2020

21. Malke Asaad, MD; Rene Largo, MD; Jacquelynn Tran, MD; Gabriel Mena, MD; Carrie Chu, MD; Mark Schaverien, MD; Alexander Mericli, MD; **Anaeze Offodile II, MD MPH**; Jesse C. Selber, MD. How Does Enhanced Recovery Pathway Impact the Outcomes of Microsurgical Breast Reconstruction. Northeast Society of Plastic Surgeons Virtual Meeting, Sept 2020
22. Asaad M, Boukovalas S, Chu CK, Lin YL, Checka C, Clemens MW, Greenup RA, **Offodile AC 2nd**. Contralateral Prophylactic Mastectomy and Financial Toxicity – A Single-Institution Propensity-Matched Analysis. Virtual poster presentation at the 106th Clinical Congress of the American College of Surgeons (ACS), Oct 2020
23. Assad M, Bailey CM, Boukovalas S, Liu J, Clemens MW, Selber JC, Butler CE, **Offodile AC 2nd**. Self-Reported Risk Factors for Financial Distress and Attitudes Regarding Costs Discussions in Cancer Care – a Single Institution Cross-Sectional Pilot Study of Breast Reconstruction Recipients. Virtual oral presentation at the 89th Annual Meeting of the American Society for Plastic Surgeons (ASPS), Oct 2020
24. Xue EY, Raghuram AC, Winocour S, **Offodile AC 2nd**, Reece EM, Chu CK. What is the Value of Open Access Publication in Plastic Surgery? A Comparison of Traditional and Novel Impact Metrics. Virtual oral Presentation at the 89th Annual Meeting of the American Society for Plastic Surgeons (ASPS), Oct 2020
25. Asaad M, Largo RD, Tran J, Mena G, Chu CK, Schaverien M, Mericli AF, **Offodile AC 2nd**, Selber JC. Does Enhanced Recovery Pathway Impact Opioid Use and Complications Following Microsurgical Breast Reconstruction? The 10th MD Anderson Annual Postdoctoral Science Symposium, Oct 2020
26. Asaad M, Bailey C, Boukovalas S, Liu J, Clemens MW, Selber JC, Butler CE, **Offodile AC 2nd**. Self-Reported Risk Factors for Financial Distress and Attitudes Regarding Costs Discussions in Cancer Care – A Single Institution Cross-Sectional Pilot Study of Breast Reconstruction Recipients. The 10th MD Anderson Annual Postdoctoral Science Symposium, Oct 2020
27. Asaad M, Boukovalas S, Chu C, Lin YL, Checka CM, Clemens MW, Greenup RA, **Offodile AC 2nd**. Financial Toxicity and Contralateral Prophylactic Mastectomy – A Propensity-Score Matched Study. The 10th MD Anderson Annual Postdoctoral Science Symposium, Oct 2020
28. **Anaeze Offodile**, Marcelo Cerullo, Yu-Li Lin, Jose Alejandro Rauh-Hain and Vivian Ho. Empirical Evidence of the Effects of Private Equity Acquisition on Hospital Financial Performance and Health Care Costs. 10th Annual Conference of the American Society of Health Economists, June 2021.
29. Cerullo M, Yang K, McDevitt R, Roberts J, **Offodile AC 2nd**. Structural and Operational Changes in Short-Term Acute Care Hospitals after Private Equity Acquisition. AcademyHealth Annual Research Meeting. June, 2021
30. Elmorsi R, Asaad M, Badawi O, Selber JC, Clemens MW, Chu CKC, **Offodile AC 2nd**, Butler CE. Comparison of International and United States Medical Graduates in Plastic Surgery Residency: Advanced Degrees and Scholarly Productivity. Plastic Surgery The Meeting, Atlanta, GA, 29/10/2021.

INVITED PODIUM PRESENTATIONS

“A Century as Surgery’s Vanguard – The Early History of Brigham and Women’s Hospital” Department of Surgery Grand Rounds, Brigham and Women’s Hospital, Boston, 4/2013.

“ACA, MACRA, and Beyond – Policy Update”. Stanley Klatsky Business of Business of Health Care Lectureship and Panel Session. Department of Plastic Surgery Grand Rounds, Johns Hopkins University Department of Plastic Surgery, Baltimore, MD, 11/2017

“Shifting Sands or New Paradigm – Surgical Practice in the Value-Based Era”. Department of Plastic Surgery Grand Rounds, The Ohio State University, Columbus, OH, 01/2018

“Bundled Payments – Origins, Progress to date and Future Directions”. Plenary Session on the Future of Surgical Oncology Reimbursement in the Era of Bundled Payments. Society for Surgical Oncology Annual Cancer Symposium. Chicago, IL, 03/2018

“Value-based care in Plastic Surgery – Why, What and How”. Stanley Klatsky Business of Business of Health Care Endowed Lectureship. Department of Plastic Surgery Grand Rounds, Johns Hopkins University Department of Plastic Surgery, Baltimore, MD, 08/2018.

“Value-based Care and Surgical Practice - Slogan or Sound Policy”. Department of Surgical Oncology Grand Rounds, UT MD Anderson Cancer Center, Houston, TX, 09/2018.

“Economics of Cancer Care” Rice University Medical Conference. Houston, TX, 01/2019

“Value-based Healthcare Initiatives in Oncology”. 6th Brazilian Congress, Todos Juntos Contra O Cancer (TJCC), Sao Paulo, Brazil, 09/2019

“Value-based Care in Oncology”. 1st Annual MD Anderson Cancer Network Member Meeting. Houston, Texas, 10/2019

“Access, Affordability and Outcomes – Value-based Oncology Care”. 18th Annual Oncology Update: Advances and Controversies, Steamboat Springs, Colorado, 1/2020

“The Oncology Hospital-at-Home”. 7th Annual Oncologic Emergency Medicine Conference, Houston, TX, 1/2020

“Financial Toxicity – Overview, Risk factors and Interplay with Breast reconstruction”. Department of Plastic Surgery Grand Rounds, Medical College of Wisconsin, Milwaukee, Wisconsin, 10/2020

“The Financial Toxicity of BIA-ALCL”. 2nd World Consensus Conference on BIA-ALCL. A Virtual Course. 11/2020

“Financial Toxicity and Breast Cancer – Overview, Risk factors and Interplay with Breast reconstruction”. Combined Harvard Plastic Surgery Programs Grand Rounds, Boston, MA 1/2021

“Financial Toxicity and Breast Cancer – Overview, Risk factors and Interplay with Breast reconstruction”. John Coleman III Endowed Lectureship, Department of Surgery Grand Rounds, Indiana University, IN 02/2021

“Value Based Care: What is it and why it matters”. Division of Plastic Surgery Grand Rounds, Indiana University, IN 02/2021

“Financial Toxicity and Breast Cancer – Overview, Risk factors and Interplay with Breast reconstruction”. Division of Plastic and Reconstructive Surgery Visiting Professor Grand Rounds, Duke University Medical Center, 04/2021

“Cured into Destitution – Overview of Financial Toxicity in Breast Cancer and the Interplay with Reconstruction”. Division of Plastic and Reconstructive Surgery Visiting Professor Grand Rounds, University of Utah, 08/2021

PANEL PRESENTATIONS

“Advocating for Patients Who Are Socioeconomically Disadvantaged; what is the Surgeon’s Duty?”. Ethics Plenary Session, 12th Annual Academic Surgical Congress, Las Vegas, NV, 2/2017.

“CMS Surgical Bundled Payment Pilots- What you need to know”. Health Policy Plenary Session, Society of American Gastrointestinal and Endoscopic Surgeons (SAGES) 2019 Annual Meeting, Baltimore, MD, 04/2019

“Value Based Care as a Framework”. Global Enhanced Recovery Symposium – A patient-centric, value-based care paradigm. Houston, TX, 2/2020

“Value Based Care: What is it and why it matters”. 89th Annual Meeting of the American Society of Plastic Surgery. Virtual Meeting. 10/2020

“Health Data and Technology Accelerating Medical Research”. Milken Institute Future of Health Summit. 12/2020

“Optimizing locoregional outcomes: more than just surgery”. Invited Discussant in the Health Services Research and Outcomes Panel. 2021 Virtual Annual Meeting of the American Society of Clinical Oncology (ASCO), April 2021