

# **CURRICULUM VITAE**

# Brian D. Badgwell, MD

# PRESENT TITLE AND AFFILIATION

# **Primary Appointment**

Professor, Department of Surgical Oncology, Division of Surgery, The University of Texas MD Anderson Cancer Center, Houston, TX

# **OFFICE ADDRESS**

The University of Texas MD Anderson Cancer Center 1400 Pressler Street Unit Number: 1484 Houston, TX 77030 Room Number: FCT117.6010 Phone: 713-745-7351 Fax: 713-7492-4689 Email: bbadgwell@mdanderson.org

# **EDUCATION**

# **Degree-Granting Education**

Texas A&M University, College Station, TX, BS, Magna Cum Laude, 1995, Biomedical Science

Texas A&M University, College Station, TX, MD, 1999, Doctor of Medicine

The University of Texas School of Public Health, Houston, TX, MS, 2008, Epidemiology, Minor: Biostatistics

# Postgraduate Training

Clinical Internship & Residency, General Surgery, The Ohio State University Medical Center, Columbus, OH, 7/1999-6/2005

Research Fellowship, Surgical Oncology, The Arthur G. James Cancer Hospital and Research Institute, Columbus, OH, William E. Carson, III, M.D., 7/2001-6/2002

Clinical Fellowship, Surgical Oncology, The University of Texas M. D. Anderson Cancer Center, Houston, TX, 7/2005-6/2008

# **EXPERIENCE/SERVICE**

# **Academic Appointments**

Assistant Professor, University of Arkansas for Medical Sciences, Little Rock, AR, 7/2008-12/2012

Associate Professor, Department of Surgical Oncology, Division of Surgery, The University of Texas MD Anderson Cancer Center, Houston, TX, 12/2012-8/2019

Professor, Tenured, Department of Surgical Oncology, Division of Surgery, The University of Texas MD Anderson Cancer Center, Houston, TX, 9/2019-present

# Administrative Appointments/Responsibilities

Cancer Liaison Physician, Division of Surgery, Central Arkansas Veterans Healthcare System, American College of Surgeons, Commission on Cancer, Little Rock, AR, 1/2010-6/2011

Member, Commission on Cancer State Chair for Arkansas, Little Rock, AR, 1/2011-11/2012

Clinical Medical Director, Winthrop P. Rockefeller Cancer Institute, Surgical Oncology, University of Arkansas for Medical Sciences, Little Rock, AR, 1/2011-12/2012

Clinical Director, Infusion Therapy, The University of Texas MD Anderson Cancer Center, Houston, TX, 12/2012-8/2016

Acute Care Proceduralist Program Clinical Medical Director and Mobile Procedure Team, The University of Texas MD Anderson Cancer Center, Houston, TX, 12/2012-8/2016

Program Co-Chair, Gastrointestinal Medical Oncology Multidisciplinary Gastric Cancer Conference, The University of Texas MD Anderson Cancer Center, Houston, TX, 10/2013present

Chief, Section of Gastric, Peritoneal, and Acute Care Surgical Oncology, Department of Surgical Oncology, MD Anderson Cancer Center, Houston, TX 3/2020 – present.

## **Institutional Committee Activities**

Pharmacy & Therapeutic Committee, Member, 8/2013-9/2015

Clinical Research Committee, Member, 9/2014-present

Division of Surgery, Promotions & Tenure Committee, Member, 9/2014-present

Data and Safety Monitoring Committee, 2/2020-9/2020

Faculty Appeals Committee, 3/2020-present

## HONORS AND AWARDS

Magna Cum Laude, Texas A&M University, College Station, TX, 1995

1st Place, Columbus Surgical Society Research Symposium, 2001

Best Poster Presentation, American Society of Breast Surgeons, 2nd Annual Meeting, 2001

Sixth Annual Resident Research Conference, 1st place, The Ohio State University, 2001

2nd Place, Columbus Surgical Society Research Symposium, 2002

American Medical Association Research Seed Grant, American Medical Association, 2002

John P. Minton Oncology Award, ACS-OH Chapter, 2002

Seventh Annual Resident Research Conference, 1st place, The Ohio State University, 2002

Eighth Annual Resident Research Conference, 1st place, The Ohio State University, 2003

Dean's List, UAMS Circle of Excellence, 2008, 2009, 2010, 2011, & 2012

Merit Award, Gastrointestinal Cancers Symposium of the American Society of Clinical Oncology, 2008

Arkansas' Best Doctors, Arkansas Times, Oncologic Surgeon, 2010

Scholarship, American College of Surgeons, Outcomes Research Course, Resident and Associate Society Leadership Scholarship Committee, 2010

Arkansas' Best Doctors, Arkansas Times, Pancreatic Cancer & Melanoma, 2011

Teaching Award, UAMS Red Sash, 2011 & 2012

J. Bradley Aust Award for best paper by a new member, Western Surgical Association, 2014

Palliative Medicine Access Fund Scholarship, American Academy of Hospice and Palliative Medicine, 2014

Best Poster Award, 12th International Gastric Cancer Congress (IGCC), Beijing China, 2017

American College of Surgeons Traveling Fellow to Japan, 2018

### RESEARCH

**Grants and Contracts** 

# Funded

Principal Investigator, 1%, No Stomach for Cancer, Gastric Cancer Project Support Grant, 9/1/2019-9/1/2021, \$89,000.

Principal Investigator, 5%, Pilot and Exploratory Projects in Palliative Care of Cancer Patients and Their Families Project Title: Symptom Burden in Patients with Advanced Cancer and Bowel Obstruction, 127477-PEP-15-054-01-PCSM, American Cancer Society (ACS), 7/1/2015-6/30/2018, \$144,000 (\$60,000/year)

Principal Investigator, Phase 2 Trial of Gastrectomy, Cytoreduction and Hyperthermic Intraperitoneal Perfusion for Stage IV Gastric Cancer, The University of Texas MD Anderson Cancer Center, 1/1/2017-12/31/2018, \$75,000 (\$75,000/year)

Co-Investigator, 1%, Discover Novel Biomarkers/Targets for Advanced Gastric Adenocarcinoma Patients by Exploring Tumor-Associated Exosomes from Malignant Ascites, W81XWH810550, Department of Defense (DOD), PI - Shumei Song, 9/30/2018-9/29/2020, \$640,000 (\$320,000/year)

## Completed

Co-Investigator, A Phase III Study of Chemotherapy and Chemoradiotherapy with or without HyperAcute-Pancreas Immunotherapy in Subjects with Pancreatic Cancer, Newlink Genetics, 12/2012-12/2014, \$77,838

Program Leader, Acute and Palliative Surgical Oncology, MD Anderson Cancer Center, 2/1/2013-1/31/2018, \$200,000

Principal Investigator, Comprehensive Geriatric Assessment in Patients Undergoing Abdominal Cancer Surgery, MD Anderson Cancer Center, 1/1/2014-12/31/2016, \$50,000 (\$25,000/year)

## Protocols

### Funded

Principal Investigator, A Phase II Study of Laparoscopic Hyperthermic Intraperitoneal Chemoperfusion (HIPEC) For Gastric Carcinomatosis for Positive Cytology, 2013-0989, 2014present

Principal Investigator, Symptom Burden in Patients with Advanced Cancer and Bowel Obstruction, 2015-0341, 2015-present, American Cancer Society

Principal Investigator, A Phase II Study of Cytoreduction, Gastrectomy,, and Hyperthermic Intraperitoneal Chemoperfusion (HIPEC) in Patients with Gastric Adenocarcinoma and Carcinomatosis or Positive Cytology, 2016-0269, 2016-present

Principal Investigator, SWOG S1316 Prospective Comparative Effectiveness trial for Malignant Bowel Obstruction, SWOG1316, 2016-present, Agency of Health Research and Quality (AHRQ), Southwest Oncology Group

Principal Investigator, A Phase I study of hyperthermic intraperitoneal chemoperfusion (HIPEC) in patients with gastric adenocarcinoma and carcinomatosis for positive cytology, 2017-0232, 2017-present

# PUBLICATIONS

# Peer-Reviewed Original Research Articles

- 1. Zervos EE, **Badgwell BD**, Burak WE, Arnold MW, Martin EW. Fluorodeoxyglucose positron emission tomography as an adjunct to carcinoembryonic antigen in the management of patients with presumed recurrent colorectal cancer and nondiagnostic radiologic workup. Surgery 130(4):636-43; discussion 643-4, 10/2001. PMID: 11602894.
- Zervos EE, Badgwell BD, Abdessalam SF, Farrar WB, Walker MJ, Yee LD, Burak WE. Selective analysis of the sentinel node in breast cancer. Am J Surg 182(4):372-6, 10/2001. PMID: 11720674.

- 3. **Badgwell BD**, Parihar R, Magro C, Dierksheide J, Russo T, Carson WE. Natural killer cells contribute to the lethality of a murine model of Escherichia coli infection. Surgery 132(2):205-12, 8/2002. PMID: 12219013.
- 4. **Badgwell BD**, Valentino DJ, Jeffes EB, Dieffenbach K, Dulkanchainun SB, Yamamoto RS, Granger GA, Jakowatz JG, Carson WE. Intra-arterial administration of TNF-alpha followed by arterial ablation is an effective therapy for a regionally confined TNF-resistant rat mammary adenocarcinoma. Cancer Immunology Immunotherapy 52(1):10-6, 1/2003. PMID: 12536235.
- 5. **Badgwell BD**, Povoski SP, Abdessalam SF, Young DC, Farrar WB, Walker MJ, Yee LD, Zervos EE, Carson WE, Burak WE. Patterns of recurrence after sentinel lymph node biopsy for breast cancer. Ann Surg Oncol 10(4):376-80, 5/2003. PMID: 12734085.
- Lesinski GB, Anghelina M, Zimmerer J, Bakalakos T, Badgwell B, Parihar R, Hu Y, Becknell B, Abood G, Chaudhury AR, Magro C, Durbin J, Carson WE. The antitumor effects of IFN-alpha are abrogated in a STAT1-deficient mouse. J Clin Invest 112(2):170-80, 7/2003. PMCID: PMC164283.
- B. Badgwell, D. Valentino, E.W.B. Jeffes, K. Dieffenback, S.B. Dulkanchainun, R. Yamamoto, G. Granger, J. Kakowatz, W. Carson. Increased Efficacy of Intra-arterial over Intravenous Infusions of Recombinant TNF Alpha into Extremity-Localized R3230 Rat Mammary Adenocarcinomas. Cancer Immunology Immunoherapy 52(1):10-16, 2003.
- 8. **Badgwell B**, Lesinski GB, Magro C, Abood G, Skaf A, Carson W. The antitumor effects of interferon-alpha are maintained in mice challenged with a STAT1-deficient murine melanoma cell line. J Surg Res 116(1):129-36, 1/2004. PMID: 14732359.
- Lesinski GB, Badgwell B, Zimmerer J, Crespin T, Hu Y, Abood G, Carson WE. IL-12 pretreatments enhance IFN-alpha-induced Janus kinase-STAT signaling and potentiate the antitumor effects of IFN-alpha in a murine model of malignant melanoma. J Immunol 172(12):7368-76, 6/2004. PMID: 15187113.
- 10. **Badgwell B**, Xing Y, Gershenwald JE, Lee JE, Mansfield PF, Ross MI, Cormier JN. Pelvic lymph node dissection is beneficial in subsets of patients with node-positive melanoma. Ann Surg Oncol 14(10):2867-75, 10/2007. PMID: 17671814.
- 11. **Badgwell B**, Feig BW, Ross MI, Mansfield PF, Wen S, Chang GJ. Pneumoperitoneum in the cancer patient. Ann Surg Oncol 14(11):3141-7, 11/2007. PMID: 17680315.
- 12. **Badgwell BD**, Camp ER, Feig B, Wolff RA, Eng C, Ellis LM, Cormier JN. Management of bevacizumab-associated bowel perforation: a case series and review of the literature. Ann Oncol 19(3):577-82, 3/2008. PMID: 18024857.
- 13. Kim MM, Mansfield PF, Das P, Janjan NA, **Badgwell BD**, Phan AT, Delclos ME, Maru D, Ajani JA, Crane CH, Krishnan S. Chemoradiation therapy for potentially resectable gastric cancer: clinical outcomes among patients who do not undergo planned surgery. Int J Radiat Oncol Biol Phys 71(1):167-72, 5/2008. PMID: 18406886.
- 14. **Badgwell BD**, Giordano SH, Duan ZZ, Fang S, Bedrosian I, Kuerer HM, Singletary SE, Hunt KK, Hortobagyi GN, Babiera G. Mammography before diagnosis among women age 80 years and older with breast cancer. J Clin Oncol 26(15):2482-8, 5/2008. PMID: 18427152.
- 15. **Badgwell BD**, Cormier JN, Wray CJ, Borthakur G, Qiao W, Rolston KV, Pollock RE. Challenges in surgical management of abdominal pain in the neutropenic cancer patient. Ann Surg 248(1):104-9, 7/2008. PMID: 18580213.
- 16. **Badgwell B**, Cormier JN, Krishnan S, Yao J, Staerkel GA, Lupo PJ, Pisters PW, Feig B, Mansfield P. Does neoadjuvant treatment for gastric cancer patients with positive peritoneal cytology at staging laparoscopy improve survival? Ann Surg Oncol 15(10):2684-91, 10/2008. PMID: 18649106.
- 17. **Badgwell B**, Cormier JN, Xing Y, Yao J, Bose D, Krishnan S, Pisters P, Feig B, Mansfield P. Attempted salvage resection for recurrent gastric or gastroesophageal cancer. Ann Surg Oncol 16(1):42-50, 1/2009. e-Pub 11/2008. PMID: 18985270.
- Badgwell B D, Smith K, Liu P, Bruera E, Curley SA, Cormier JN. Indicators of surgery and survival in oncology inpatients requiring surgical evaluation for palliation. Support Care Cancer 17(6):727-34, 6/2009. PMID: 19083026.
- 19. Xing Y, **Badgwell BD**, Ross MI, Gershenwald JE, Lee JE, Mansfield PF, Lucci A, Cormier JN. Lymph node ratio predicts disease-specific survival in melanoma patients. Cancer 115(11):2505-13, 6/2009. PMCID: PMC2755291.

- Badgwell BD, Chang GJ, Rodriguez-Bigas MA, Smith K, Lupo PJ, Frankowski RF, Delclos G, Du XL, Cormier J. Management and outcomes of anorectal infection in the cancer patient. Ann Surg Oncol 16(10):2752-8, 10/2009. PMID: 19649556.
- Badgwell BD, Pierce C, Broadwater JR, Westbrook K, Korourian S, Davis D, Hiatt K, Lee J, Cheung WL, Klimberg VS. Intraoperative sentinel lymph node analysis in melanoma. J Surg Oncol 103(1):1-5, 1/2011. PMID: 21165982.
- Brouquet A, Vauthey JN, Badgwell BD, Loyer EM, Kaur H, Curley SA, Abdalla EK. Hepatectomy for recurrent colorectal liver metastases after radiofrequency ablation. Br J Surg 98(7):1003-9, 7/2011. PMID: 21541936.
- 23. **Badgwell BD**, Contreras C, Askew R, Krouse R, Feig B, Cormier JN. Radiographic and clinical factors associated with improved outcomes in advanced cancer patients with bowel obstruction. J Palliat Med 14(9):990-6, 9/2011. PMID: 21767166.
- Klimberg VS, Boneti C, Adkins LL, Smith M, Siegel E, Zharov V, Ferguson S, Henry-Tillman R, Badgwell B, Korourian S. Feasibility of percutaneous excision followed by ablation for local control in breast cancer. Ann Surg Oncol 18(11):3079-87, 10/2011. PMCID: PMC3280094.
- Johnson CB, Korourian S, Badgwell BD, Fincher RL, Dell CM, Don Bice C, Boneti C, Westbrook KC, Klimberg VS. Sensitivity of axillary specimen x-ray to predict nodal count and positivity. Ann Surg Oncol 18(11):3181-6, 10/2011. PMID: 21861231.
- 26. Byrum S, Avaritt NL, Mackintosh SG, Munkberg JM, **Badgwell BD**, Cheung WL, Tackett AJ. A quantitative proteomic analysis of FFPE melanoma. J Cutan Pathol 38(11):933-6, 11/2011. PMCID: PMC3184189.
- Garrett J, Klimberg VS, Anaissie E, Barlogie B, Turnage R, Badgwell BD. The surgical management of abdominal pain in the multiple myeloma patient. Am J Surg 203(2):127-31, 2/2012. PMID: 21788006.
- 28. Boneti C, **Badgwell B**, Robertson Y, Korourian S, Adkins L, Klimberg V. Axillary reverse mapping (ARM): initial results of phase II trial in preventing lymphedema after lymphadenectomy. Minerva Ginecol 64(5):421-30, 10/2012. PMID: 23018481.
- 29. Wilson M, Korourian S, Boneti C, Adkins L, **Badgwell B**, Lee J, Suzanne Klimberg V. Longterm results of excision followed by radiofrequency ablation as the sole means of local therapy for breast cancer. Ann Surg Oncol 19(10):3192-8, 10/2012. PMID: 22911363.
- 30. **Badgwell B**, Krouse R, Cormier J, Guevara C, Klimberg VS, Ferrell B. Frequent and early death limits quality of life assessment in patients with advanced malignancies evaluated for palliative surgical intervention. Ann Surg Oncol 19(12):3651-8, 11/2012. PMID: 22669450.
- 31. **Badgwell BD**, Aloia TA, Garrett J, Chedister G, Miner T, Krouse R. Indicators of symptom improvement and survival in inpatients with advanced cancer undergoing palliative surgical consultation. J Surg Oncol 107(4):367-71, 3/2013. PMID: 22886727.
- Collins LK, Goodwin JA, Spencer HJ, Guevara C, Ferrell B, McSweeney J, Badgwell BD. Patient reasoning in palliative surgical oncology. J Surg Oncol 107(4):372-5, 3/2013. PMID: 22806710.
- 33. **Badgwell B**, Stanley J, Chang GJ, Katz MH, Lin HY, Ning J, Klimberg SV, Cormier JN. Comprehensive geriatric assessment of risk factors associated with adverse outcomes and resource utilization in cancer patients undergoing abdominal surgery. Journal of Surgical Oncology 108(3):182-6, May 13, 2013, 6/2013. PMID: 23804149.
- 34. Owens P, Henry-Tillman R, **Badgwell B**. Predictors of stage and the application of curativeintent surgery in pancreatic cancer: a population-based analysis from the Arkansas Cancer Registry. The Journal of the Arkansas Medical Society 110(2):43-45, 8/2013. PMID: 24015448.
- 35. **Badgwell B**, Krouse R, Klimberg SV, Bruera E. Outcome Measures Other than Morbidity and Mortality for Patients with Incurable Cancer and Gastrointestinal Obstruction. Journal of Palliative Medicine 17(1):18-26, 1/2014. PMID: 24341323.
- 36. **B. Badgwell**, E. Bruera, S.V. Klimberg. Can Patient Reported Outcomes Help Identify the Optimal Outcome in Palliative Surgery? Journal of Surgical Oncology 109(2):145-50., 2/2014.
- 37. Ochoa D, Korourian S, Boneti C, Adkins L, **Badgwell B**, Klimberg VS. Axillary reverse mapping: Five-year experience. Surgery 156(5):1261-8, 11/2014. PMCID: PMC4354953.

- 38. **Badgwell B**, Roy-Chowdhuri S, Chiang YJ, Matamoros A, Blum M, Fournier K, Mansfield P, Ajani J. Long term survival in patients with metastatic gastric and gastroesophageal cancer treated with surgery. Journal of Surgical Oncology 117(7):875-81, 6/2015. PMID: 25872485.
- Badgwell B, Blum M, Estrella J, Chiang YJ, Das P, Matamoros A, Fournier K, Mansfield P, Ajani J. Predictors of Survival in Patients with Resectable Gastric Cancer Treated with Preoperative Chemoradiation Therapy and Gastrectomy. J Am Coll Surg 221(1):83-90, 7/2015. PMID: 26002780.
- 40. Pujara D, Mansfield P, Ajani J, Blum M, Elimova E, Chiang YJ, Das P, **Badgwell B**. Comprehensive geriatric assessment in patients with gastric and gastroesophageal adenocarcinoma undergoing gastrectomy. J. Surg Onc 112(8):883-7, 12/2015. PMID: 26482869.
- Elimova E, Shiozaki H, Slack RS, Chen HC, Wadhwa R, Sudo K, Charalampakis N, Hiremath A, Estrella JS, Matamoros A, Sagebiel T, Das P, Rogers JE, Garris JL, Blum MA, **Badgwell B**, Ajani JA. Early versus Delayed Therapy of Advanced Gastric Cancer Patients - Does It Make a Difference? Oncology 89(4):215-20, 2015. PMID: 26159599.
- 42. Charalampakis N, Xiao L, Elimova E, Wadhwa R, Shiozaki H, Shimodaira Y, Blum MA, Planjery V, Rogers JE, Matamoros A Jr, Sagebiel T, Das P, Lee JH, Bhutani MS, Weston B, Estrella JS, **Badgwell BD**, Ajani JA. Initial Standardized Uptake Value of Positron Emission Tomography Influences the Prognosis of Patients with Localized Gastric Adenocarcinoma Treated Preoperatively. Oncology 89(6):305-10, 2015. PMID: 26393501.
- 43. Day RW, **Badgwell BD**, Fournier KF, Mansfield PF, Aloia TA. Defining the Impact of Surgical Approach on Perioperative Outcomes for Patients with Gastric Cardia Malignancy. J Gastrointest Surg. 20(1):146-53, 1/2016. PMID: 26416411.
- 44. Badgwell B, Ajani J, Blum M, Ho L, Fournier K, Chiang YJ, Matamoros A, Das P, Mansfield P. Postoperative Morbidity and Mortality Rates are Not Increased for Patients with Gastric and Gastroesophageal Cancer Who Undergo Preoperative Chemoradiation Therapy. Ann Surg Oncol 23(1):156-61, 1/2016. PMID: 26059652.
- Shiozaki H, Elimova E, Slack RS, Chen HC, Staerkel GA, Sneige N, Shimodaira Y, Sagebiel T, Lee JH, Bhutani MS, Das P, Mansfield PF, Estrella JS, **Badgwell BD**, Ajani JA. Prognosis of gastric adenocarcinoma patients with various burdens of peritoneal metastases. J Surg Oncol. 113(1):29-35, 1/2016. PMID: 26603684.
- Kneuertz PJ, Hofstetter WL, Chiang YJ, Das P, Blum M, Elimova E, Mansfield P, Ajani J, Badgwell B. Long-Term Survival in Patients with Gastroesophageal Junction Cancer Treated with Preoperative Therapy: Do Thoracic and Abdominal Approaches Differ? Ann Surg Oncol. 23(2):626-32, 2/2016. PMID: 26564243.
- 47. Charalampakis N, Nogueras González GM, Elimova E, Wadhwa R, Shiozaki H, Shimodaira Y, Blum MA, Rogers JE, Harada K, Matamoros A Jr, Sagebiel T, Das P, Minsky BD, Lee JH, Weston B, Bhutani MS, Estrella JS, **Badgwell BD**, Ajani JA. The Proportion of Signet Ring Cell Component in Patients with Localized Gastric Adenocarcinoma Correlates with the Degree of Response to Pre-Operative Chemoradiation. Oncology 90(5):239-47. e-Pub 4/2016. PMID: 27046280.
- 48. **Badgwell B**, Blum M, Elimova E, Estrella J, Chiang YJ, Das P, Mansfield P, Ajani J. Frequency of Resection After Preoperative Chemotherapy or Chemoradiotherapy for Gastric Adenocarcinoma. Ann Surg Oncol. 23(6):1948-1955, 6/2016. PMID: 26868957.
- 49. Al-Shamsi HO, Fahmawi Y, Dahbour I, Tabash A, Rogers JE, Mares JE, Blum MA, Estrella J, Matamoros A Jr, Sagebiel T, Devine CE, Badgwell BD, Lin QD, Das P, Ajani JA. Continuation of trastuzumab beyond disease progression in HER2-positive metastatic gastric cancer: the MD Anderson experience. J Gastrointest Oncol. 7(4):499-505, 8/2016. PMID: 27563438.
- 50. Santos D, Chiang YJ, **Badgwell B**. Appendicitis in Cancer Patients Is Often Observed and Can Represent Appendiceal Malignancy. Am Surg. 82(10):1028-1032, 10/2016. PMID: 27779999.
- Ikoma N, Blum M, Chiang YJ, Estrella JS, Roy-Chowdhuri S, Fournier K, Mansfield P, Ajani JA, Badgwell BD. Survival rates in T1 and T2 gastric cancer: A Western report. J Surg Oncol. 114(5):602-606, 10/2016. PMID: 27439746.

- 52. Ikoma N, Blum M, Chiang YJ, Estrella JS, Roy-Chowdhuri S, Fournier K, Mansfield P, Ajani JA, **Badgwell BD**. Yield of Staging Laparoscopy and Lavage Cytology for Radiologically Occult Peritoneal Carcinomatosis of Gastric Cancer. Ann Surg Oncol. 23(13):4332-4337, 12/2016. PMID: 27384751.
- 53. Shiozaki H, Slack RS, Chen HC, Elimova E, Planjery V, Charalampakis N, Wadhwa R, Shimodaira Y, Skinner H, Lee JH, Weston B, Bhutani MS, Blum-Murphy M, Rogers JE, Maru DM, Matamoros A Jr, Sagebiel T, Estrella JS, Das P, Hofstetter WL, Mares JE, Mizrak Kaya D, Harada K, Lin Q, Minsky BD, **Badgwell BD**, Ajani JA. Metastatic Gastroesophageal Adenocarcinoma Patients Treated with Systemic Therapy Followed by Consolidative Local Therapy: A Nomogram Associated with Long-Term Survivors. Oncology 99(1):55-60, 2016. PMID: 27120436.
- 54. Ikoma N, Blum M, Chiang YJ, Estrella JS, Roy-Chowdhuri S, Fournier K, Mansfield P, Ajani J, **Badgwell BD**. Race Is a Risk for Lymph Node Metastasis in Patients With Gastric Cancer. Ann Surg Oncol. 24(4):960-965, 4/2017. PMID: 27778127.
- 55. Elimova E, Slack RS, Chen HC, Planjery V, Shiozaki H, Shimodaira Y, Charalampakis N, Lin Q, Harada K, Wadhwa R, Estrella JS, Kaya DM, Sagebiel T, Lee JH, Weston B, Bhutani M, Murphy MB, Matamoros A, Minsky B, Das P, Mansfield PF, **Badgwell BD**, Ajani JA. Patterns of relapse in patients with localized gastric adenocarcinoma who had surgery with or without adjunctive therapy: costs and effectiveness of surveillance. Oncotarget 08(45):81430-81440, 7/2017. PMID: 29113402.
- 56. Pujara D, Chiang YJ, Cormier JN, Bruera E, **Badgwell B**. Selective Approach for Patients with Advanced Malignancy and Gastrointestinal Obstruction. J Am Coll Surg 225(1):53-59, 7/2017. PMID: 28483604.
- 57. Charalampakis N, Xiao L, Lin Q, Elimova E, Shimodaira Y, Harada K, Rogers JE, Mares J, Amlashi FG, Minsky BD, Das P, Hofstetter WL, Matamoros A Jr, Sagebiel TL, Blum-Murphy MA, Lee JH, Weston B, Bhutani MS, Mansfield PF, Estrella JS, **Badgwell BD**, Ajani JA. Comorbidities Rather than Age Impact Outcomes in Patients Receiving Preoperative Therapy for Gastroesophageal Adenocarcinoma. Ann Surg Oncol. 24(8):2291-2301, 8/2017. PMID: 27770339.
- Ikoma N, Chen HC, Wang X, Blum M, Estrella JS, Fournier K, Mansfield P, Ajani J, Badgwell BD. Patterns of Initial Recurrence in Gastric Adenocarcinoma in the Era of Preoperative Therapy. Ann Surg Oncol. 24(09):2679-2687, 9/2017. PMID: 28332034.
- 59. Suidan RS, He W, Sun CC, Zhao H, Ramondetta LM, **Badgwell BD**, Bodurka DC, Lu KH, Giordano SH, Meyer LA. Treatment Patterns, Outcomes, and Costs for Bowel Obstruction in Ovarian Cancer. Int J Gynecol Cancer 27(7):1350-1359, 9/2017. PMID: 28574929.
- Mizrak Kaya D, Wang X, Harada K, Blum Murphy MA, Das P, Minsky BD, Estrella JS, Lin Q, Amlashi FG, Lee JH, Weston B, Bhutani MS, Matamoros A Jr, Sagebiel T, Wu CC, Rogers JE, Thomas I, Maru DM, Skinner HD, **Badgwell BD**, Hofstetter WL, Ajani JA. 101 Long-Term Survivors Who Had Metastatic Gastroesophageal Cancer and Received Local Consolidative Therapy. Onvology 93(4):243-248, 10/2017. PMID: 28683449.
- 61. Ikoma N, Blum M, Estrella JS, Wang X, Fournier KF, Mansfield PF, Ajani JA, **Badgwell BD**. Left Gastric Artery Lymph Nodes Should Be Included in D1 Lymph Node Dissection in Gastric Cancer. J Gastrointest Surg 21(10):1563-1570, 10/2017. PMID: 28819789.
- 62. Badgwell B, Blum M, Das P, Estrella J, Wang X, Ho L, Fournier K, Royal R, Mansfield P, Ajani J. Phase II Trial of Laparoscopic Hyperthermic Intraperitoneal Chemoperfusion for Peritoneal Carcinomatosis or Positive Peritoneal Cytology in Patients with Gastric Adenocarcinoma. Ann Surg Oncol 24(11):3338-3344, 10/2017. PMID: 28799004.
- Ikoma N, Das P, Blum M, Estrella JS, Devine CE, Wang X, Fournier K, Mansfield P, Minsky BD, Ajani J, Badgwell BD. Preoperative Chemoradiation Therapy Does Not Increase Risk of Anastomotic Leak in Patients With Gastric Cancer. Int J Radiat Oncol Biol Phys. 11(99):660-666, 11/2017. PMCID: PMC29280460.
- 64. Ikoma N, Lee JH, Bhutani MS, Ross WA, Weston B, Chiang YJ, Blum MA, Sagebiel T, Devine CE, Matamoros A Jr, Fournier K, Mansfield P, Ajani JA, **Badgwell BD**. Preoperative accuracy of gastric cancer staging in patient selection for preoperative therapy: race may affect accuracy of endoscopic ultrasonography. J Gastrointest Oncol. 8(6):1009-1017, 12/2017. PMID: 29299361.

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## Letters to the Editor

1. Kapoor R, Robinson K, **Badgwell B**. Nephrotoxic synergism of cisplatin and mitomycin-C for hyperthermic intraperitoneal chemotherapy and cytoreductive surgery. International Journal of Hyperthermia 34(5):601, 8/2018.

# EDITORIAL AND REVIEW ACTIVITIES

# Member of Editorial Review Board

Board Member, Annals of Surgical Oncology, 2011-2017

Member, European Journal of Surgical Oncology, 2013-2019

Board Member, Annals of Surgical Oncology, 2020-present

## Teaching

#### Direct Supervision Graduate Students

Thesis Advisor, Masters in Epidemiology, UT School of Public Health, Naruhiko Ikoma, 2017-2018

### **Postdoctoral Research Fellows**

Mentor, American College of Surgeons International Scholars Observership, Dezo Toth (Hungary), 11/2014

Mentor, International Research Fellow, Annamaria Agnes (Rome, Italy), 10/2016-4/2017

# **Teaching Outside Current Institution**

### **Training Programs**

Founder, Director, Surgical Research and Patient-Reported Outcomes Center (SRPRO), University of Arkansas for Medical Sciences

12/2012

Director, Instructor, Palliative Surgical Care, American College of Surgeons Postgraduate Course, Clinical Congress 2015, Course Number: SSC15 10/2015

### Supervisory Teaching

# Committees

# Examining Committees

Associate Examiner, Certifying Exam, American Board of Surgery, 3/2014

Associate Examiner, Certifying Exam, American Board of Surgery, 10/2017

### Other Supervisory Teaching

Surgical Oncology Self-Assessment Program (SOSAP), Disease site author for colorectal cancer module, Society for Surgical Oncology, SOSAP is the primary self-assessment tool to help prepare candidates for the SSO board examination, 2012

American Board of Surgery Qualifying Exam, Disease site author for hepatopancreatobililiary disease module, exam development and revision, 10/2012 American College of Surgeons Clinical Congress, Bariactric/Foregut Session, Discussant, High PDL1 expression with low T cell infiltration densities predict for poor survival in gastric patients, 10/2016

Society of Surgical Oncology Fellows Institute 2017, Cadaver Lab Faculty, Gastrectomy, The Houston Methodist Institute for Technology, Innovation & Education, 11/2017

Society of Surgical Oncology Fellows Institute 2018, Cadaver Lab Faculty, Open & Minimally Invasive Gastrectomy, The Houston Methodist Institute for Technology, Innovation & Education, 11/2018

American Board of Surgery Certifying Exam, Exam development consultant, Colorectal & Upper/Lower GI Committee, 2020

#### **CONFERENCES AND SYMPOSIA**

### Organization of Conferences/Symposia (Include chairing session)

American College of Surgeons Annual Meeting, Quality, Outcomes, and Costs III, San Francisco, CA, Session Chair, 10/2011

16th Annual Rasco Symposium in Gastrointestinal Malignancy, Winthrop P. Rockefeller Cancer Institute, Little Rock, AZ, Chair, 3/2013

2014 American Academy of Hospice & Palliative, pre-conference workshop entitled "Palliative Surgery: How to Run Over Surgical Dogma with Your Palliative Karma" Medicine Annual Assembly, Co-Chair, 3/2014

67th Annual Cancer Symposium, Society of Surgical Oncology, Phoenix, AZ, Hepatobiliary Parallel Session Moderator, 3/2014

2015 Annual Cancer Symposium, Society of Surgical Oncology, Houston, TX, Program Committee, 3/2015

68th Annual Cancer Symposium, Society of Surgical Oncology, Houston, TX, Moderator: Upper Gastrointestinal Parallel Session, 3/2015

2015 Oncologic Emergency Medicine Conference, Houston, TX, Scientific Planning Committee, 11/2015

14th Oncology Update: Advances and Controversies, The University of Texas MD Anderson Cancer Center, Steamboat Springs, CO, Outcomes and Palliative Care Session, Moderator & Session Chair, 1/2016

69th Annual Cancer Symposium, Society of Surgical Oncology, Boston, MA, Moderator: International Perspectives on Gastric Cancer, 3/2016

15th Oncology Update: Advances and Controversies, Steamboat Springs, CO, Moderator: Palliative Care Symposium, 1/2017

70th Annual Cancer Symposium, Society of Surgical Oncology, Seattle, WA, Session Chair, Moderator: Care for the Incurable Patient: Beyond "Cutting for Cure", 3/2017

16th Oncology Update: Advances and Controversies, Houston, TX, Moderator: Palliative Care Symposium, 1/2018

Society of Surgical Oncology, 2014 Annual Cancer Symposium, Program Committee Member

American College of Surgeons Clinical Congress 2018, Surgical Emergencies in the Cancer Patient, Moderator, Boston, MA, 10/24/2018

14<sup>th</sup> International Symposium on Regional Cancer Therapies, Society of Surgical Oncology, Peritoneal Metastases Session 4, Moderator. Phoenix, AZ, 2/17/2019.

American College of Surgeons Cancer Research Program Educational Series, Surgical Emergencies in Cancer Patients, Moderator. Webinar, 1/28/2021.

# **Presentations at National or International Conferences**

## Invited

Palliative Surgery, Association of Physician Assistants in Oncology (APAO), Austin, TX, 9/12/2014

How? Credentialing Issues for Health Professionals," Team Based Care: Integrating Health Care Professionals into Surgical Practice postgraduate course, American College of Surgeons Annual Clinical Congress, San Francisco, CA, 10/28/2014

Palliative Surgery Update, 13th Oncology Update: Advances and Controversies, Steamboat Springs, CO, 1/19/2015

Session Moderator, 69th Annual Cancer Symposium, Society of Surgical Oncology: International Perspectives on Gastric Cancer, Boston, MA, 3/3/2016

Large, Multi-Disciplinary Care Teams & Practices: Optimizing Every Role, American College of Surgeons, Washington, DC, 10/18/2016

Palliative Surgery: What is the Optimal Outcome, Panel Session, Palliative Care in High-Risk Patients, American College of Surgeons Annual Clinical Congress, Washington, DC, 10/18/2016

Debate: HIPEC has a role in gastric cancer, MD Anderson International Meeting in Gastrointestinal Oncology, Madrid, Spain, 1/1/2017

Palliative Cancer Surgery, Mayo Clinic, Mayo Clinic Interactive Surgery Symposium, The Big Island of Hawaii, HI, 2/7/2017

Surgical Consultations in the Neutropenic Patient – Operate or Observe?, Mayo Clinic, Mayo Clinic Interactive Surgery Symposium, The Big Island of Hawaii, HI, 2/7/2017

Neoadjuvant versus Perioperative Treatment for Gastric Adenocarcinoma, 13th Brazilian Congress of Surgical Oncology, Rio de Janeiro, Brazil, 10/26/2017

ERAS in Gastrectomies: Impact on Short- and Long-term Outcomes, 13th Brazilian Congress of Surgical Oncology, Rio de Janeiro, Brazil, 10/27/2017

The Pros and Cons of Palliative Surgical Interventions, 13th Brazilian Congress of Surgical Oncology, Rio de Janeiro, Brazil, 10/27/2017

PRO-HIPEC has a role in gastric cancer, MD Anderson Cancer Center - Madrid, Madrid, Spain, 12/1/2017

Expanding the Indications for HIPEC?, 16th Oncology Update, MD Anderson Cancer Center, Steamboat Springs, CO, 1/14/2018

Is There a Role for Locoregional Therapies in Stave IV Esophageal and Gastric Cancer? -Surgical Oncologist Perspective, 2018 Gastrointestinal Cancers Symposium, American Society of Clinical Oncology, San Francisco, CA, 1/18/2018

Clinical Trials for Peritoneal Metastases- Gastric Cancer, 13th International Symposium on Regional Cancer Therapies, Jacksonville, FL, 2/19/2018

Surgical Cytoreduction and Regional Chemotherapy: Gastric Cancer, 2018 Society of Surgical Oncology Annual Cancer Symposium, Chicago, IL, 3/24/2018

Clinical Trials of HIPEC for Gastric Cancer in the United States, 118th Annual Congress of The Japan Surgical Society, Tokyo, Japan, 4/5/2018

Expanding the role of HIPEC in gastric cancer. 17<sup>th</sup> Oncology Update, MD Anderson Cancer Center, Breckenridge, CO, 1/20/2019

Gastric HIPEC Trial. 14<sup>th</sup> International Symposium on Regional Cancer Therapies, Society of Surgical Oncology. Phoenix, AZ, 2/18/2019.

Innovative Perioperative Treatment in Gastric Cancer – A Surgeon's Perspective How to Improve Outcomes, 13<sup>th</sup> International Gastric Cancer Congress, Prague, Czech Republic, 5/10/2019.

Surgical Management of Gastric Neuroenodocrine Tumors, 6<sup>th</sup> Annual Gastric and Soft Tissue Neoplasms 2019, Medstar Georgetown Cancer Institute, Washington, D.C., 9/21/2019.

Management of Peritoneal Malignancies: Emerging Data in Heated Intraperitoneal Chemotherapy – Update on HIPEC in Gastric Cancer, American College of Surgeons Clinical Congress, San Francisco, 10/29/2019.

Advances in the Multidisciplinary Management of Gastric Cancer, 18<sup>th</sup> Oncology Update: Advances and Controversies, Steamboat Springs, CO, 1/19/2020.

A Phase II Trial of Cytoreduction, Gastrectomy, and HIPEC for Patients with Gastric Cancer and Carcinomatosis or Positive Cytology, Society of Surgical Oncology Advanced Cancer Therapies, Orlando, FL, 2/17/2020.

Enhanced Recovery Can Be Applied to Complex Cancer Surgery, Global Enhanced Recovery Symposium: A Patient-Centric, Value-Based Care Paradigm, Houston, TX, 2/22/2020.

Introduction of Laparoscopy for Treatment of Peritoneal Malignancy from Gastric Cancer, Korea International Gastric Cancer (KINGCA) Week, Seoul, Korea, 8/4/2020.

A Phase II Trial of Cytoreduction, Gastrectomy, and HIPEC for Patients with Gastric Cancer and Carcinomatosis or Positive Cytology, Society of Surgical Oncology International Conference on Surgical Cancer Care, Virtual Meeting, 8/18/2020

Surgical Management of Localized and Advanced Gastric Cancer, Gastric and Soft Tissue Neoplasms 2020, Medstar Health Network, Washington D.C., Virtual Meeting, 9/26/2020

Cytoreductive Surgery of Gastric Cancer with Peritoneal Metastases: Hype vs Facts, Best Practice in Treatment of Gastric Cancer, American College of Surgeons Clinical Congress, Virtual Meeting 10/7/2020

Surgical Options for Advanced Gastric Cancer with Peritoneal Metastases. Surgical Management of Peritoneal Surface Malignancies: Current Approaches and Future Directions, Society of Surgical Oncology International Conference on Surgical Cancer Care, Virtual Meeting, 3/19/2021.

# Other, Including Scientific Exhibitions

The Palliative Medicine-Surgery Interface: How to Effectively Work With Your Surgery Colleagues on Complex Cases, Special Interest Group Symposia, 2014 American Academy of Hospice & Palliative Medicine Annual Assembly, 3/14/2014

Webinar: A Multidisciplinary Approach to Individualized Care - Gastric Cancer, National Comprehensive Cancer Network (NCCN), NCCN Monthly Oncology Tumor Boards, 7/21/2015

Multimodal Approaches for Advanced Gastroesophageal Junction Cancers – Challenging Cases from the United States and Europe versus Asia. Western, American Society of Clinical Oncolog, 2016 Gastrointestinal Cancers Symposium, San Francisco, CA, 1/21/2016

Bariatric/Foregut Session, Discussant, "High PDL1 expression with low T cell infiltration densities predict for poor survival in gastric cancer patients, American College of Surgeons, 10/18/2016

15th Oncology Update: Advances & Controversies, Moderator Palliative Care Symposium, Steamboat Springs, CO, 1/13/2017

Open and Minimally Invasive Gastrectomy and Node Dissection, Society of Surgical Oncology Fellows Institute, Houston, TX, 11/15/2017

Scientific Session 1, Discussant, "Early Postoperative Risk Calculator for Post Hepatectomy Liver Failure Following Major Hepatectomy", Western Surgical Society, 11/4/2018.

Open and Minimally Invasive Gastrectomy for Cancer, Society of Surgical Oncology Fellows Institute, Houston, TX, 11/14/2018

Surgical Strategies for Stage IV Stomach Cancer: HIPEC, Stomach Cancer Awareness Network, Inaugural 1<sup>st</sup> Hope Webcast, 11/7/2020.

Management of Gastric Peritoneal Carcinomatosis, Society of Surgical Oncology, SurgOnc Today podcast, <u>https://www.surgonc.org/education/surgonc-today/</u>, 12/15/2020

Hyperthermic Intraperitoneal Chemotherapy, Current Treatment of Gastric Cancer with Peritoneal Metastasis Webinar, Discussant, International Society for the Study of Pleura and Peritoneum, 1/23/2021.

Free Air, Including Perforation, Surgical Emergencies in Advanced Cancer Patients, American College of Surgeons Cancer Research Program Educational Series, Webinar, 1/28/2021.

Anorectal Infections, Surgical Emergencies in Advanced Cancer Patients, American College of Surgeons Cancer Research Program Educational Series, Webinar, 1/28/2021.

Gastric Cancer Updates: EG Junction Cancer, Society for Surgery of the Alimentary Tract, Clinical Case Management Webinar, panelist, 2/19/2021.

Adjuvant HIPEC for Gastric Cancer, Society of Surgical Oncology, SurgOnc Today podcast, <u>https://www.surgonc.org/education/surgonc-today/</u>, 3/10/2021.

### Seminar Invitations from Other Institutions

Surgical Oncology Emergencies, Grand Rounds, University of Texas Health Science Center, Department of Surgery, Houston, TX, 10/2007

Surgical Oncology Emergencies, Grand Rounds, University of New Mexico, Albuquerque, NM, 12/2007

Pancreatic Cancer, Arkansas Central Cancer Registry Annual Education Conference, Winthrop P. Rockefeller Cancer Institute, Little Rock, AR, 9/2008

Surgical Complications of Chemotherapy, UAMS Medical Center Continuing Medical Education Outreach Program, University of Arkansas for Medical Sciences, Little Rock, AR, 10/2008

Pancreatic Adenocarcinoma, Grand Rounds, Winthrop P. Rockefeller Cancer Institute, Little Rock, AR, 1/2009

Diagnosis, Management, & Treatment of Pancreatic Cancer, University of Arkansas for Medical Sciences, Little Rock, AR, 3/2009

Laparoscopic Surgery for Colorectal Cancer, 12th Annual Charles William Rasco Symposium on Colorectal Cancer, University of Arkansas, Little Rock, AR, 3/1/2009

Palliative Care: Update of ongoing surgical studies at UAMS, UAMS Surgical Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, AR, 1/2010

Oncologic Emergencies – When to call a surgeon, Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, AR, 9/2010

"Melanoma," Oncology Update for the Primary Care Physician, University of Arkansas for Medical Sciences, Winthrop P. Rockefeller Cancer Institute, Little Rock, AR, 12/2010

Screening and Early Diagnosis of Liver Cancer, 14th Annual Charles William Rasco III Symposium on Colorectal Cancer and GI Malignancies, Winthrop P. Rockefeller Cancer Institute, Little Rock, AR, 3/2011

Gastrointestinal Cancer – lessons from the rear echelon, 33rd Annual Family Medicine Intensive Review Course, University of Arkansas for Medical Sciences, Little Rock, AR, 5/2011

The Tumor Board: An Introduction to the Gastrointestinal Cancer Conference, Winthrop P. Rockefeller Cancer Institute Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, AR, 9/2011

Gallbladder Cancer, Grand Rounds, University of Arkansas for Medical Sciences, Little Rock, AR, 11/2011

Gastrointestinal Malignancies - Case Presentations, 15th Annual Charles William Rasco Symposium on Colorectal Cancer, University of Arkansas, Little Rock, AR, 3/2012 Controversies in Oncology Series – Debate on HIPEC Surgery for Colorectal Carcinomatosis, Winthrop P. Rockefeller Cancer Institute, University of Arkansas, Little Rock, AR, 8/2012

Cystic Neoplasms of the Pancreas, Arkansas Chapter Meeting of American College of Surgeons, American College of Surgeons, Little Rock, AR, 9/22/2012

Acute and Palliative Surgical Oncology, Surgical Grand Rounds, Johns Hopkins Hospital, Baltimore, MD, 3/27/2013

"Palliative Evaluation, in Search of the Best Outcome," 4th Annual Spotlight on Transforming Palliative Care, Grand Rounds, Johns Hopkins Hospital and School of Nursing, Baltimore, MD, 3/28/2013

Palliative Surgery, Division of Surgery Grand Rounds, University of Utah, Huntsman Cancer Institute, 2/25/2015

Surgical Options for Gastric Cancer, 5th Annual Stomach Cancer Education Symposium & Webinar, Debbie's Dream Foundation, Ft. Lauderdale, FL, 4/18/2015

Technical Surgical Considerations, Spotlight on Stomach Cancer Symposium, No Stomach For Cancer, Houston, TX, 11/10/2018

Intraperitoneal Therapy for Advanced Disease, Spotlight on Stomach Cancer Symposium, No Stomach for Cancer, Houston, TX, 11/10/2018

Gastric Cancer and HIPEC/Treatment of Peritoneal Disease, Department of Surgical Oncology Grand Rounds, Roswell Park Comprehensive Cancer Center, 11/28/2018.

### Lectureships and Visiting Professorships

Reducing the Burden: A July Noon Series to Conquer Cancer – Colorectal Cancer, Arkansas Cancer Coalition, AR, 7/2011

# Other Presentations at State and Local Conferences

Surgical Oncology Emergencies, Grand Rounds, MD Anderson Cancer Center, Surgical Oncology, Houston, UT, 2/2007

Pancreatic Cancer, Arkansas Central Cancer Registry Annual Education Conference: Fast is Good but Accurate is Better, Arkansas Central Cancer Registry, Searcy, AR, 9/2010

Abdominal Lumps and Bumps, 2012 Oncology Update for the Primary Care Physician, MD Anderson Cancer Center, Houston, TX, 1/2012

Palliative Surgery: Lessons Learned and Moving Forward at MD Anderson, SPACE program, Division of Surgery Mid-Level Provider Group, MD Anderson Cancer Center, Surgical Oncology, Houston, TX, 4/1/2013

Acute and Palliative Surgical Oncology, Grand Rounds, MD Anderson Cancer Center, Surgical Oncology, Houston, TX, 5/2013

Gastric and Pancreatic Cancer Surgery, MD Anderson Radiation Oncology Fellows Conference, MD Anderson Cancer Center, Gastrointestinal Cancer, 1/16/2014

How to Run Over Surgical Dogma with Palliative Karma, Division of General Surgery Grand Rounds, University of Texas MD Anderson Cancer Center, Houston, TX, 2/25/2015

How to Run Over Surgical Dogma with Palliative Karma, Gynecologic Oncology and Reproductive Medicine Multidisciplinary Grand Rounds, University of Texas MD Anderson Cancer Center, Gynecologic Oncology and Reproductive Medicine, Houston, TX, 2/28/2015

"Gastric Cancer: Overview & Surgical Management," Surgical Physician Assistant Continuing Education (SPACE), University of Texas MD Anderson Cancer Center, 9/11/2016

Malignant Bowel Obstruction, The University of Texas MD Anderson Cancer Center, Department of Emergency Medicine, Education Series, 12/14/2016

Palliative Surgery, Second Annual Oncologic Emergency Medicine Conference, The University of Texas MD Anderson Cancer Center, Houston, TX, 1/12/2017

State of the Union – Gastric Cancer at MD Anderson, Department of Surgical Oncology Grand Rounds, University of Texas MD Anderson Cancer Center, Houston, TX, 11/1/2018

Minimally Invasive HIPEC for Gastric Cancer, Global Advances in Minimally Invasive Surgerry Video Session, Global Academic Programs (GAP) 2019 Conference, Medical Center, Houston, TX, 5/1/2019.

# PROFESSIONAL MEMBERSHIPS/ACTIVITIES

#### Professional Society Activities, with Offices Held National and International

The Society of Surgical Oncology, Rosemont, IL Member, 4/2010-present Disease site author Surgical Oncology Self-Assessment Program SOSAP, 2012 Program Committee, 2014-2016

American College of Surgeons, Chicago, IL
Member, Committee on Allied Health Professions, 2011-2014
Quality in Patient Care Subcommittee, Palliative Care Task Force, 5/2014-present
Member, Annual Committee on Surgical Palliative Care Meeting, 8/2015

Association of Academic Surgery Issues Committee Member, 2011-2013 Member, 1/2012-present Education Committee Member, 2014-2016 Program Committee, 2014-2016

The Society of American Gastrointestinal Endoscopic Surgeons, Rosemont, ID Member, 3/2012-present

The American Society of Clinical Oncology, Alexandria, VA Member, 5/2012-present

The American Board of Surgery Disease site author for hepatopancreatobiliary disease model, exam development and revision, 10/2012 Examination Consultant to the Certifying Examination Committee, 4/2013-present

Western Surgical Association, Salt Lake City, UT Member, 6/2013-present Audit Committee, chair, 11/2020-11/2021

Society of Surgery of the Alimentary Tract Program Subcommittee Stomach/Bariatric/Metabolic – 12/2018 to 12/2021

Hope for Stomach Cancer Medical Advisory Board, 10/2020 to present

American Surgical Association Member, 4/2021-present

# UNIQUE ACTIVITIES

# 1. Acknowledgements

National Organization for Rare Disorders, Rare Disease Information. Stomach Cancer, disease site reviewer. Accessed 4/11/2019, <u>https://rarediseases.org/rare-diseases/stomach-cancer/</u>

Expert Panel, Research Assessment measures in Malignant Bowel Obstruction, Marie Curie Palliative Care Research Centre and Hull York Medical School, 10/28/2020.

Ariadne Labs, Brigham and Women's Hospital, Harvard School of Public Health, Boston, MA

Expert panel to establish best communication practices for surgeons caring for seriously ill older patients with acute surgical emergencies, 9/2014

International Collaboration on Cancer Reporting, Stomach Dataset Authoring Committee, 2019-2020, http://www.iccr-cancer.org/datasets/published-datasets/digestive-tract

# 2. Media Appearances and Publications

UAMS Consult, Medical Case Study, Pseudomyxoma Peritoneii, 7/1/2010

"Here's to your health", UAMS Audio Program, Gastrointestinal Cancers - Liver Cancer, 7/8/2010

UAMS Winthrop P. Rockefeller Cancer Institute Expansion Commercial and Marketing Campaign, Team Treatment, 8/1/2010

Hot Springs Village "Walk for Cancer Research", WPRCI physician representative, 9/25/10

Seek, quarterly publication, UAMS, WPRCI, "Physician Spotlight", Winter 2011

Hot Springs Village, United Methodist Church Update on Cancer, "Melanoma", 3/16/2011

Hot Springs Village, Oaklawn, WPRCI physician representative, "Day at the Races", 3/17/2011

Seek, quarterly publication, UAMS, WPRCI, "Behind the Scenes – Teaching & Research", Summer 2011

Arkansas Times, "The Best Young Doctors: Pancreatic Cancer, Melanoma", October 26, 2011.

"The Doctor is In", update on melanoma, Envoys Young Professionals Organization of the WPRCI, War Memorial Stadium, 5/10/2012.

Channel 7, KATV, Little Rock, MedCheck news segment on appendiceal mucinous tumors, 5/21/2012.

Medical News of Arkansas, Pancreatic Cancer, June 2012, Pg.8.

WAFB9, Baton Rouge, LA, news segment, "Holly Clegg shares new mission inspired by terminal diagnosis", 9/9/2019.

DATE OF LAST CV UPDATE 4/29/2021