

## Cancer Publications among BSRF Core Members: 2014 - Current

### John Mandeli:

- Blank, S., Wang, Q., Fiel, M. I., Luan, W., Kim, K. W., Kadri, H., **Mandeli, J.** . . . Hiotis, S. P. (2014). Assessing prognostic significance of preoperative alpha-fetoprotein in hepatitis B-associated hepatocellular carcinoma: normal is not the new normal. *Ann Surg Oncol*, 21(3), 986-994. doi: 10.1245/s10434-013-3357-z
- Cardenas-Goicoechea, J., Shepherd, A., Momeni, M., **Mandeli, J.**, Chuang, L., Gretz, H., . . . Randall, T. (2014). Survival analysis of robotic versus traditional laparoscopic surgical staging for endometrial cancer. *Am J Obstet Gynecol*, 210(2), 160 e161-160 e111. doi: 10.1016/j.ajog.2013.10.871
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- Margolies, L., A. Cohen, E. Sonnenblick, **Mandeli, J. P.**, Schmidt, J. Szabo, N. Patel, G. Hermann, C. Wertz and E. Port (2014). "Digital Breast Tomosynthesis Changes Management in Patients Seen at a Tertiary Care Breast Center". ISRN Radiol, March 3.
- Berger Y, Aycart S, **Mandeli JP**, Heskell M, Sarpel U, Labow DM. Extreme cytoreductive surgery and hyperthermic intraperitoneal chemotherapy: Outcomes from a single tertiary center. *Surgical Oncology*. 2015 Jun 23. pii: S0960-7404(15)30014-1.
- Chen HM, Ma G, Gildener-Leapman N, Eisenstein S, Coakley BA, Ozao J, **Mandeli J**, Divino C, Schwartz M, Sung M, Ferris R, Kao J, Wang LH, Pan PY, Ko EC, Chen SH. Myeloid-Derived Suppressor Cells as an Immune Parameter in Patients with Concurrent Sunitinib and Stereotactic Body Radiotherapy. *Clinical Cancer Research*. 2015 Apr.
- Sabado RL, Pavlick A, Gnjjatic S, Cruz CM, Vengco I, Hasan F, Spadaccia M, Darvishian F, Chiriboga L, Holman RM, Escalon J, Muren C, Escano C, Yepes E, Sharpe D, Vasilakos JP, Rolnitzsky L, Goldberg JD, **Mandeli J**, Adams S, Jungbluth A, Pan L, Venhaus R, Ott PA, Bhardwaj N. Resiquimod as an immunologic adjuvant for NY-ESO-1 protein vaccination in patients with high-risk melanoma. *Cancer Immunology Research*. 2015 Mar;3(3):278-87.
- Ngoma T, **Mandeli J**, Holland JF. Downstaging cancer in rural Africa. *International Journal of Cancer*. 2015 Jun 15;136(12):2875-9.
- McFarland, D. C., M. Johnson Shen, K. Harris, **J. Mandeli**, A. Tiersten, J. Holland, D. C. McFarland, M. Johnson Shen, K. Harris, J. Mandeli, A. Tiersten and J. Holland (2016). "ReCAP: Would Women With Breast Cancer Prefer to Receive an Antidepressant for Anxiety or Depression From Their Oncologist?" *J Oncol Pract* 12(2): 172-174; e197-206.
- Berger, Y., S. Aycart, P. Tabrizian, Y. Agmon, **J. Mandeli**, M. Heskell, S. Hiotis, U. Sarpel and D. M. Labow (2016). "Cytoreductive surgery and hyperthermic intraperitoneal chemotherapy in patients with liver involvement." *J Surg Oncol* 113(4): 432-437.

- McFarland, D. C., C. Andreotti, K. Harris, **J. Mandeli**, A. Tiersten and J. Holland (2016). "Early Childhood Adversity and its Associations With Anxiety, Depression, and Distress in Women With Breast Cancer." *Psychosomatics* 57(2): 174-184.
- Takabatake, Y., C. Oxvig, C. Nagi, K. Adelson, S. Jaffer, H. Schmidt, P. J. Keely, K. W. Eliceiri, **J. Mandeli** and D. Germain (2016). "Lactation opposes pappalysin-1-driven pregnancy-associated breast cancer." *EMBO Mol Med* 8(4): 388-406.
- Schmidt, H., Cohen, A., **Mandeli, J.**, Wetz, C., & Port, E. R. (2016). "Decision-Making in Breast Cancer Surgery: Where Do Patients Go for Information?" *Am Surg*, 82(5), 397-402.
- McFarland, D. C., J. Naikan, M. Rozenblit, **J. Mandeli**, I. Bleiweiss and A. Tiersten (2016). "Complete Response Rates after Neoadjuvant Chemotherapy for Breast Carcinoma over Five Years." *J Oncol* 2016: 4324863.
- Wang, Q., W. Luan, L. Warren, M. I. Fiel, S. Blank, H. Kadri, **J. Mandeli** and S. P. Hiotis (2016). "Prognostic Role of Immune Cells in Hepatitis B-associated Hepatocellular Carcinoma Following Surgical Resection Depends on Their Localization and Tumor Size." *J Immunother* 39(1): 36-44.

#### **Erin Moshier:**

- Galsky, M. D., Krege, S., Lin, C. C., Hahn, N., Ecke, T. H., **Moshier, E.**, Godbold, J. . . . Bamias, A. (2014). "Cisplatin-based combination chemotherapy in septuagenarians with metastatic urothelial cancer." *Urol Oncol*, 32(1), 30 e15-21. doi: 10.1016/j.urolonc.2012.11.001
- Galsky, M. D., **Moshier, E.**, Krege, S., Lin, C. C., Hahn, N., Ecke, T., Godbold, J. . . . Bamias, A. (2014). "Posttreatment prognostic nomogram for patients with metastatic urothelial cancer completing first-line cisplatin-based chemotherapy." *Urol Oncol*, 32(1), 48 e41-48. doi: 10.1016/j.urolonc.2013.07.001
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- Parikh, N. D., Perl, D., Lee, M. H., Shah, B., Young, Y., Chang, S. S., **Moshier, E.**, Godbold, J., Anandasabapathy, S. (2014). "In vivo diagnostic accuracy of high-resolution microendoscopy in differentiating neoplastic from non-neoplastic colorectal polyps: a prospective study." *Am J Gastroenterol*, 109(1), 68-75. doi: 10.1038/ajg.2013.387
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- Mourad M, Dezube A, **Moshier E**, Shin E. "Geographic trends in management of early-stage laryngeal cancer." *Laryngoscope*. 2015 Nov;149(2):321-9.
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Pierce MC, Shin D, Schwarz RA, Bhutani MS, Lee M, Parikh N, Hur C, Xu W, **Moshier E**, Godbold J, Mitcham J, Hudson C, Richards-Kortum RR, Anandasabapathy S. Low-Cost High-Resolution Microendoscopy for the Detection of Esophageal Squamous Cell Neoplasia: An International Trial. Gastroenterology. 2015 Aug;149(2):321-9.

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- Galsky, M. D., K. D. Stensland, **Moshier, E**, J. P. Sfakianos, R. B. McBride, C. K. Tsao, M. Casey, P. Boffetta, W. K. Oh, M. Mazumdar and J. P. Wisnivesky (2016). "Effectiveness of Adjuvant Chemotherapy for Locally Advanced Bladder Cancer." J Clin Oncol 34(8): 825-832.
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- Rhome Ryan, **Moshier E**, Sarpel Umut, Ohri Nisha, Mazumdar Madhu, Buckstein Michael. Predictors of positive margin after definitive resection for gastric adenocarcinoma and impact of adjuvant therapies. International Journal of Radiation Oncology. 2017 April
- Mourad M, Jetmore T, Jategaonkar AA, Moubayed S, **Moshier E**, Urken ML. Epidemiological Trends of Head and Neck Cancer in the United States: A SEER Population Study. Journal of Oral Maxillofacial Surgery. 2017 May 22.

## **Madhu Mazumdar:**

- Oster RA, Lindsell CJ, Welty LJ, **Mazumdar M**, Thurston SW, Rahbar MH, Carter RE, Pollock BH, Cucchiara AJ, Koprass EJ, Jovanovic BD, Enders FT. Assessing statistical competencies in clinical and translational science education: one size does not fit all. Clinical Translational Science. 2015 Feb;8(1):32-42. doi: 10.1111/cts.12204. Epub 2014 Sep 12. PubMed PMID: 25212569.
- Hurtado Rúa SM, **Mazumdar M**, Strawderman RL. The choice of prior distribution for a covariance matrix in multivariate meta-analysis: a simulation study. Stat Med. 2015 Aug 24. PubMed PMID: 26303671.
- Elstrom R, Ruan J, Christos P, Martin P, Lebovic D, Osborne J, Goldsmith S, Greenberg J, Furman R, Avram A, Putman R, Chapman E, **Mazumdar M**, Griffith K, Coleman M, Leonard J, Kaminsky M. Phase 1 study of radiosensitization using bortezomib in patients with relapsed non-Hodgkin's lymphoma receiving radioimmunotherapy with I-tositumomab. Leuk Lymphoma. 2015 Feb; 56(2):342-6. PubMed PMID: 24730538.
- **Mazumdar M**, Messinger S, Finkelstein DM, Goldberg JD, Lindsell CJ, Morton SC, Pollock BH, Rahbar MH, Welty LJ, Parker RA; Biostatistics, Epidemiology, and Research Design (BERD) Key Function Committee of the Clinical and Translational Science (CTSA) Consortium. Evaluating Academic Scientists Collaborating in Team-Based Research: A Proposed Framework. Academic Medicine. 2015 May. PubMed PMID: 25993282.
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- Galsky, M. D., K. D. Stensland, E. Moshier, J. P. Sfakianos, R. B. McBride, C. K. Tsao, M. Casey, P. Boffetta, W. K. Oh, **M. Mazumdar** and J. P. Wisnivesky (2016). "Effectiveness of Adjuvant Chemotherapy for Locally Advanced Bladder Cancer." J Clin Oncol 34(8): 825-832.
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- Kundu S, Mazumdar M, Ferket B. (2017) Impact of correlation of predictors on discrimination of risk models in development and external populations. BMC Med Res Methodol. 2017 Apr 19;17(1):63. doi: 10.1186/s12874-017-0345-1. PMID: 28420342
- Ma Y, Chu H, **Mazumdar M**. Meta-analysis of Proportions of Rare Events-A Comparison of Exact Likelihood Methods with Robust Variance Estimation. Commun Stat Simul Comput. 2016;45(8):3036-3052. PMID: 27605731
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- Rhome Ryan, Moshier Erin, Sarpel Umut, Ohri Nisha, Mazumdar Madhu, Buckstein Michael. Predictors of positive margin after definitive resection for gastric adenocarcinoma and impact of adjuvant therapies. International Journal of Radiation Oncology. 2017. In Press

### **Umut Ozbek:**

- **Özbek U,** Poeran J, Mazumdar M, Memtsoudis SG. Patient Safety and Comparative Effectiveness of Anesthetic Technique in Open Lung Resections. Chest. 2015 Mar.
- Su, H. K., **U. Ozbek,** I. Likhterov, J. Brant, E. M. Genden, M. L. Urken and R. L. Chai (2016). "Safety of transoral surgery for oropharyngeal malignancies: An analysis of the ACS NSQIP." Laryngoscope 126(11): 2484-2491.
- Axelrad, J., A. Kriplani, **U. Ozbek,** N. Harpaz, J. F. Colombel, S. Itzkowitz, R. F. Holcombe and C. Ang (2016). "Chemotherapy Tolerance and Oncologic Outcomes in Patients With Colorectal Cancer With and Without Inflammatory Bowel Disease." Clin Colorectal Cancer. (16)30179-7.
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- Du, E., B. M. Wenig, H. K. Su, M. E. Rowe, G. C. Haser, S. L. Asa, Z. Baloch, W. C. Faquin, G. Fellegara, T. Giordano, R. Ghossein, V. A. LiVolsi, R. Lloyd, O. Mete, **U. Ozbek,** J. Rosai, S. Suster, L. D. Thompson, A. T. Turk and M. L. Urken (2016). "Inter-Observer Variation in the Pathologic Identification of Extranodal Extension in Nodal Metastasis from Papillary Thyroid Carcinoma." Thyroid 26(6): 816-819.

### **Kezhen Fei:**

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Completion of Adjuvant Chemotherapy in Early-Stage Breast Cancer. Ann Surg Oncol 23(5): 1537-1542.

**Rachel Jia:**

- **Jia X**, Ivanova A, Lee SM. Calibration of two-stage likelihood continual reassessment method, Journal of Biopharmaceutical Statistics. 2017

**Liangyuan Hu:**

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**Meng Ru:**

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**Gary Winkel:**

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