

July 2021–June 2022: Department of Radiation Oncology Peer-Reviewed Publications

1. **Abbotts R**, Dellomo AJ, **Rassool FV**. Pharmacologic Induction of BRCAness in BRCA-Proficient Cancers: Expanding PARP Inhibitor Use. *Cancers (Basel)*. 2022 May 26;14(11):2640.
2. Abugideiri M, Janopaul-Naylor J, Switchenko J... **Ferris M**, Cassidy RJ, Behera M, Monson D, Landry J, Godette KD, Patel PR. ASO Visual Abstract: Impact of metastasectomy and aggressive local therapy in newly diagnosed metastatic soft tissue sarcoma: An analysis of the NCDB. *Ann Surg Oncol*. 2021 Dec;28(suppl 3):579–580.
3. Al Feghali KA, Randall JW, Liu DD, Wefel JS, Brown PD, Grosshans DR, **McAvoy SA**, Farhat MA, Li J, McGovern SL, McAleer MF, Ghia AJ, Paulino AC, Sulman EP, Penas-Prado M, Wang J, de Groot J, Heimberger AB, Armstrong TS, Gilbert MR, Mahajan A, Guha-Thakurta N, Chung C. Phase II trial of proton therapy versus photon IMRT for GBM: secondary analysis comparison of progression-free survival between RANO versus clinical assessment. *Neurooncol Adv*. 2021 Jun 1;3(1):vdab073.
4. **Alexander G**, **Savla B**, **Berg L**, **Sun K**, **Remick J**, **Kowalski E**, **Chen S**, **Lamichhane N**, **Regine WF**, **Mishra MV**. PD-L1 Expression Level of Primary Tumor as a Predictor of Local Control and Symptomatic Radiation Necrosis in Patients with Brain Metastases Undergoing SRS/FSRT With Concurrent Immunotherapy. *Int. J. Radiation Oncology Biol Phys*, Vol. 111 (3), suppl, p.e562, November, 2021.
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9. Atanackovic D, Luetkens T, Omili D, Iraguha T, Lutfi F, Hardy NM, Fan X, Saharia KK, Husson JS, Niederhaus SV, Margiotta PJ, Lee ST, Law JY, Mannuel HD, Vander Mause E, Bauman S, Lesho P, **Hankey KG**, Baddley JW, Kocoglu MH, Yared JA, Rapoport AP, Dahiya S. Vaccine-induced T cells against Sars-Cov-2 and its Omicron variant in B cell-depleted lymphoma patients after CART. *Blood*. 2022 May 10;blood.2022016175. Online ahead of print.

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11. Baer MR, Kogan AA, **Bentzen SM**, Mi T, Lapidus RG, Duong VH, Emadi A, Niyongere S, O'Connell CL, Youngblood BA, Baylin SB, **Rassool FV**. [Phase I clinical trial of DNA methyltransferase inhibitor decitabine and PARP inhibitor talazoparib combination therapy in relapsed/refractory acute myeloid leukemia.](#) *Clin Cancer Res*. 2022 Jan 28:clincanres.3729.2021. Online ahead of print.
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14. **Berger M**, DeCesaris C, Burrows W, Greenwald B, **Tyer T**, Glass E, **Mishra MV**, **Suntha M**, **Regine WF**, **Molitoris J**. [Nodal Clearance as a Predictor of Oncologic Outcomes in Esophageal and Gastroesophageal Junction Malignancies Receiving Trimodality Therapy.](#) *Int. J. Radiation Oncology Biol Phys*, Vol. 111 (3), suppl, p.e30-e31, November, 2021.
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19. Carey GB, Ezelle HJ, Steinle N, Cao Q, Simington L, Matson C, Singh N, Jones L, **Mohindra P**, Cullen KJ, Giglio M, Parker E, Hassel BA. [Robust institutional support and collaboration between summer training programs in cancer and biomedicine drive the pivot to a virtual format in response to the COVID pandemic.](#) *J Cancer Educ*. 2022 Jan 31:1–15. Online ahead of print.
20. Carey GB, Ezelle HJ, Steinle N, Cao Q, Simington L, Matson C, Singh N, Jones L, **Mohindra P**, Cullen KJ, Giglio M, Parker E, Hassel BA. [Correction to: Robust institutional support and collaboration between summer training programs in cancer and biomedicine](#)

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