

## Joseph David Allen

MD Student with Scholarly Concentration in Molecular Basis of Medicine /  
Surgery, expected graduation Spring 2028

### Publications

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#### PUBLICATIONS

- **Integrative analysis of lung adenocarcinoma across diverse ethnicities and exposures.** *Cancer cell*  
Satpathy, S., Clark, N. M., Chen, Y. J., Hosseini, N., Chang, Y. H., Hsiao, Y., Lei, J. T., Petralia, F., Chen, J. S., Geffen, Y., Heiman, D. I., Paul, I., Cho, et al  
2025
- **Baseline hematological parameters and outcomes in patients with prostate cancer treated with Lu-177 PSMA radioligand therapy (RLT): A multicenter real-world analysis**  
Bergstrom, C. P., Allen, J., Chalker, C., Song, H., Sokolova, A., Khaki, A.  
LIPPINCOTT WILLIAMS & WILKINS.2025: e17047
- **Impact of genomic alterations on outcomes in patients with metastatic castration resistant prostate cancer (mCRPC) treated with Lu-177 radioligand therapy (RLT)**  
Chalker, C., Bergstrom, C. P., Allen, J., Yilmaz, B., Song, H., Khaki, A., Sokolova, A.  
LIPPINCOTT WILLIAMS & WILKINS.2025: e17099
- **Using Circulating Tumor DNA to Monitor Sarcoma Treatment and Recurrence**  
Sun, B. J., Yue, T. M., Hur, D., Allen, J., Delitto, D., Poultsides, G., Lee, B.  
SPRINGER.2025: S32-S33
- **PSA response and survival based on metastatic site in patients with metastatic castration resistant prostate cancer (mCRPC) treated with lutetium-177-PSMA-vipivotide tetraxetan (Lu177-PVT).**  
Allen, J., Bergstrom, C. P., Song, H., Hoffmann, C., Ruiz, S., Chien, J., Moore, K., Parikh, D., Shah, S., Fan, A. C., Srinivas, S., Iagaru, A., Khaki, et al  
LIPPINCOTT WILLIAMS & WILKINS.2025
- **Workflow enabling deepscale immunopeptidome, proteome, ubiquitylome, phosphoproteome, and acetylome analyses of sample-limited tissues.** *Nature communications*  
Abelin, J. G., Bergstrom, E. J., Rivera, K. D., Taylor, H. B., Klaeger, S., Xu, C., Verzani, E. K., Jackson White, C., Woldemichael, H. B., Virshup, M., Olive, M. E., Maynard, M., Vartany, et al  
2023; 14 (1): 1851