

## Marina Martinez

MD Student with Scholarly Concentration in Molecular Basis of Medicine, expected graduation Spring 2025

### Publications

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#### PUBLICATIONS

- **KRAS(G12D) drives lepidic adenocarcinoma through stem-cell reprogramming.** *Nature*  
Juul, N. H., Yoon, J. K., Martinez, M. C., Rishi, N., Kazadaeva, Y. I., Morri, M., Neff, N. F., Trope, W. L., Shrager, J. B., Sinha, R., Desai, T. J.  
2023
- **A human CD137xPD-L1 bispecific antibody promotes anti-tumor immunity via context-dependent T cell costimulation and checkpoint blockade** *NATURE COMMUNICATIONS*  
Geuijen, C., Tacken, P., Wang, L., Klooster, R., van Loo, P., Zhou, J., Mondal, A., Liu, Y., Kramer, A., Condamine, T., Volgina, A., Hendriks, L. A., van der Maaden, et al  
2021; 12 (1): 4445
- **Addition of anti-TIM3 or anti-TIGIT Antibodies to anti-PD1 Blockade Augments Human T cell Adoptive Cell Transfer** *ONCOIMMUNOLOGY*  
Martinez, M., Kim, S., Jean, N., O'Brien, S., Lian, L., Sun, J., Verona, R. I., Moon, E.  
2021; 10 (1): 1873607
- **Neoadjuvant Gene Mediated Cytotoxic Immunotherapy for Non-Small Cell Lung Cancer - Safety and Immunologic Activity.** *Molecular therapy : the journal of the American Society of Gene Therapy*  
Predina, J. D., Haas, A. R., Martinez, M., O'Brien, S., Moon, E. K., Woodruff, P., Stadanlick, J., Corbett, C., Sulyok, L. F., Bryski, M. G., Eruslanov, E., Deshpande, C., Langer, et al  
2020
- **Phenotypic and functional analysis of malignant mesothelioma tumor-infiltrating lymphocytes** *ONCOIMMUNOLOGY*  
Klampatsa, A., O'Brien, S. M., Thompson, J. C., Rao, A. S., Stadanlick, J. E., Martinez, M. C., Liousia, M., Cantu, E., Cengel, K., Moon, E. K., Singhal, S., Eruslanov, E. B., Albelda, et al  
2019; 8 (9): e1638211
- **Function of Human Tumor-Infiltrating Lymphocytes in Early-Stage Non-Small Cell Lung Cancer** *CANCER IMMUNOLOGY RESEARCH*  
O'Brien, S. M., Klampatsa, A., Thompson, J. C., Martinez, M. C., Hwang, W., Rao, A. S., Stadanlick, J. E., Kim, S., Cantu, E., Litzkys, L. A., Singhal, S., Eruslanov, E. B., Moon, et al  
2019; 7 (6): 896-909
- **CAR T Cells for Solid Tumors: New Strategies for Finding, Infiltrating, and Surviving in the Tumor Microenvironment** *FRONTIERS IN IMMUNOLOGY*  
Martinez, M., Moon, E.  
2019; 10: 128