

Stanford

Evan Weber

Postdoctoral Research Fellow, Stanford Cancer Center

Bio

PROFESSIONAL EDUCATION

- Doctor of Philosophy, Northwestern University (2016)
- Bachelor of Science, University of Michigan Ann Arbor (2008)

STANFORD ADVISORS

- Crystal Mackall, Postdoctoral Faculty Sponsor
- Crystal Mackall, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **The Emerging Landscape of Immune Cell Therapies.** *Cell*
Weber, E. W., Maus, M. V., Mackall, C. L.
2020; 181 (1): 46–62
- **Pharmacologic control of CAR-T cell function using dasatinib.** *Blood advances*
Weber, E. W., Lynn, R. C., Sotillo, E., Lattin, J., Xu, P., Mackall, C. L.
2019; 3 (5): 711–17
- **c-Jun overexpression in CAR T cells induces exhaustion resistance.** *Nature*
Lynn, R. C., Weber, E. W., Sotillo, E., Gennert, D., Xu, P., Good, Z., Anbunathan, H., Lattin, J., Jones, R., Tieu, V., Nagaraja, S., Granja, J., de Bourcy, et al
2019
- **Tuning the Antigen Density Requirement for CAR T Cell Activity.** *Cancer discovery*
Majzner, R. G., Rietberg, S. P., Sotillo, E., Dong, R., Vachharajani, V. T., Labanieh, L., Myklebust, J. H., Kadapakkam, M., Weber, E. W., Tousley, A. M., Richards, R. M., Heitzeneder, S., Nguyen, et al
2020
- **Neurotoxicity Associated with a High-Affinity GD2 CAR-Letter.** *Cancer immunology research*
Majzner, R. G., Weber, E. W., Lynn, R. C., Xu, P., Mackall, C. L.
2018; 6 (4): 494–95
- **Roles of transient receptor potential channels in regulation of vascular and epithelial barriers.** *Tissue barriers*
Weber, E. W., Muller, W. A.
2017
- **Cutting Edge: CD99 Is a Novel Therapeutic Target for Control of T Cell-Mediated Central Nervous System Autoimmune Disease** *JOURNAL OF IMMUNOLOGY*
Winger, R. C., Harp, C. T., Chiang, M., Sullivan, D. P., Watson, R. L., Weber, E. W., Podojil, J. R., Miller, S. D., Muller, W. A.
2016; 196 (4): 1443-1448
- **CD99-like 2 (CD99L2)-deficient mice are defective in the acute inflammatory response** *EXPERIMENTAL AND MOLECULAR PATHOLOGY*
Rutledge, N. S., Weber, E. W., Winger, R., Tourtellotte, W. G., Park, S. H., Muller, W. A.
2015; 99 (3): 455-459

- **TRPC6 is the endothelial calcium channel that regulates leukocyte transendothelial migration during the inflammatory response** *JOURNAL OF EXPERIMENTAL MEDICINE*
Weber, E. W., Han, F., Tauseef, M., Birnbaumer, L., Mehta, D., Muller, W. A.
2015; 212 (11): 1883-1899
- **Requirement of myeloid cell-specific Fas expression for prevention of systemic autoimmunity in mice** *ARTHRITIS AND RHEUMATISM*
Cuda, C. M., Agrawal, H., Misharin, A. V., Haines, G. K., Hutcheson, J., Weber, E., Schoenfeldt, J. A., Mohan, C., Pope, R. M., Perlman, H.
2012; 64 (3): 808-820
- **Cyclin-dependent kinase inhibitor p21, via its C-terminal domain, is essential for resolution of murine inflammatory arthritis** *ARTHRITIS AND RHEUMATISM*
Mavers, M., Cuda, C. M., Misharin, A. V., Gierut, A. K., Agrawal, H., Weber, E., Novack, D. V., Haines, G. K., Balomenos, D., Perlman, H.
2012; 64 (1): 141-152