

Stanford

Amelia Scheck

Life Science Research Professional, Pediatrics - Ped Stem Cell Transplantation

Bio

EDUCATION AND CERTIFICATIONS

- Bachelor of Science, Simmons College , Biology, Studio Art (2014)

LINKS

- Czechowicz Lab: <http://med.stanford.edu/czechowiczlab.html>

Publications

PUBLICATIONS

- **Selective hematopoietic stem cell ablation using CD117-antibody-drug-conjugates enables safe and effective transplantation with immunity preservation.** *Nature communications*
Czechowicz, A., Palchaudhuri, R., Scheck, A., Hu, Y., Hoggatt, J., Saez, B., Pang, W. W., Mansour, M. K., Tate, T. A., Chan, Y. Y., Walck, E., Wernig, G., Shizuru, et al
2019; 10 (1): 617
- **Hematopoietic chimerism and donor-specific skin allograft tolerance after non-genotoxic CD117 antibody-drug-conjugate conditioning in MHC-mismatched allotransplantation** *NATURE COMMUNICATIONS*
Li, Z., Czechowicz, A., Scheck, A., Rossi, D. J., Murphy, P. M.
2019; 10
- **Selective HSC-Ablation Using CD117 Antibody-Drug-Conjugates Enables Safe and Effective Murine and Human Hematopoietic Stem Cell Transplantation**
Czechowicz, A., Palchaudhuri, R., Scheck, A., Hu, Y., Hoggatt, J., Saez, B., Pang, W. W., Mansour, M. K., Shizuru, J. A., Winau, F., Scadden, D. T., Rossi, D. J.
CELL PRESS.2018: 23–24
- **Immune Sparing Conditioning for BMT/HSCT Using Anti-Ckit Immunotoxins**
Czechowicz, A., Palchaudhuri, R., Scheck, A., Hu, Y., Winau, F., Hoggatt, J., Saez, B., Mansour, M. K., Sykes, D., Scadden, D., Rossi, D.
ELSEVIER SCIENCE INC.2018: S60–S61
- **Completely Non-Myeloablative/Non-Lymphoablative Conditioning for BMT/HSCT Using Anti-Ckit Immunotoxins**
Czechowicz, A., Palchaudhuri, R., Scheck, A., Hoggatt, J., Saez, B., Scadden, D. T., Rossi, D. J.
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