

Haematologica  
HAEMATOL/2018/197210  
Version 4

Pro-inflammatory cytokine blockade attenuates myeloid expansion in a murine model of rheumatoid arthritis

Giovanny Hernandez, Taylor S. Mills, Jennifer L. Rabe, James S. Chavez, Susan Kuldanek, Gregory Kirkpatrick, Leila Noetzli, Widian K. Jubair, Michelle Zanche, Jason R. Meyers, Brett M. Stevens, Courtney J. Fleenor, Biniam Adane, Charles A. Dinarello, John Ashton, Craig T. Jordan, Jorge Di Paola, James R. Hagman, V. Michael Holers, Kristine A. Kuhn, and Eric M. Pietras

Disclosures: None

Contributions: E.M.P. devised the study in collaboration with K.A.K., V.M.H., and C.A.D. E.M.P. wrote the manuscript, G.H. and E.M.P designed the experiments, G.H., S.K., J.L.R., G.K., L.N., B.A., J.S.C., W.J. and E.M.P. performed experiments and analyzed data, M.Z. processed RNA-seq samples, J.R.M., T.M., B.M.S., C.J.F. and J.A. analyzed the RNA-seq data, and J.D., C.T.J., J.R.H., V.M.H., K.A.K. C.A.D., J.R.H and E.M.P. provided support and supervised the work.