

Faisal M Khan-Round 17

Genetic Profiling of Killer Immunoglobulin-Like Receptors (KIRs) of Natural Killer Cells as Predictors of ATG-Conditioned HLA-matched Pediatric Allogeneic Hematopoietic Cell Transplantation (HCT) Outcomes *Funded in partnership with the Kids with Cancer Society and the Childhood Cancer Canada Foundation.*

Posters and Presentations

1. Faridi RM, Kemp TJ, Dharmani-Khan P, Lewis V, Berka N, Storek J Khan FM.(2015). Copies of Donor KIR Genes and Motifs Titrate Natural Killer Cells' Functional Response to Epstein - Barr virus Infections and Influence the Risk of Developing Post-Transplant Lymphoproliferative Disease (PTLD) after Allogeneic HCT. Annual meeting of American Society of Hematology (ASH), December, 2015, Orlando, USA. *This abstract was selected for 'ASH achievement abstract award'.*

Invited Presentations (including Grand Rounds)

2. *Alberta Transplant Institute (ATI) Rounds, Alberta.* NK cell receptor gene signature and Posttransplant Lymphoproliferative Disease (PTLD): a model for precision medicine (March 2016) – Faisal M Khan
3. *Hematology Rounds, Calgary.* NK cell receptor gene signature and Posttransplant Lymphoproliferative Disease (PTLD): a model for precision medicine (May 2016) – Faisal M Khan