

## Lillian Sung-Round 1

### Prospective Cohort Study of Genetic Variation and Risk of Infection in Canadian Children with Acute Myeloid Leukemia

Funded in partnership with the Childhood Cancer Canada Foundation

#### Publications

1. Tran TH, Yanofsky R, Johnston DL, Dix D, Gillmeister B, Ethier MC, Portwine C, Price V, Mitchell D, Cellot S, Lewis V, Zelcer S, Silva M, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L: Second bacteremia during antibiotic treatment in children with acute myeloid leukemia: a report from the Canadian Infections in AML Research Group. Journal of the Pediatric Infectious Diseases Society 2014; 3(3): pp 228-33.
2. Johnston DL, Lewis V, Yanofsky Y, Gillmeister B, Ethier MC, Mitchell D, Cellot S, Dix D, Portwine C, Price V, Silva M, Zelcer S, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L: Invasive fungal infections in pediatric acute myeloid leukemia. Mycoses 2013; 56(4): pp 482-7.
3. Tran TH, Mitchell D, Dix D, Ethier MC, Gillmeister B, Hitzler J, Lewis V, Yanofsky R, Johnston D, Portwine C, Price V, Selzer S, Silva M, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L: Infections in children with down syndrome and acute myeloid leukemia: A report from the Canadian Infections in AML Research Group. Infectious Agents and Cancer 2013; 8(47). pp 1-7.
4. Lewis V, Yanofsky R, Mitchell D, Dix D, Ethier MC, Gillmeister B, Johnston D, Michon B, Stobart K, Portwine C, Silva M, Cellot S, Price V, Bowes L, Zelcer S, Brossard J, Beyene J, Sung L: Predictors and outcomes of viridans group streptococcal infections in pediatric acute myeloid leukemia: From the Canadian Infections in AML Research Group. The Pediatric Infectious Diseases Journal 2014; 33(2): pp 126-9.
5. Cellot S, Johnston D, Dix D, Ethier MC, Gillmeister B, Mitchell D, Yanofsky R, Lewis V, Portwine C, Price V, Zelcer S, Silva M, Bowes L, Michon B, Stobart K, Brossard J, Beyene J, Sung L: Infections in pediatric acute myeloid leukemia: From the Canadian Infections in Acute Myeloid Leukemia Research Group. BMC Cancer 2013; 13(1): pp 1-7.
6. Portwine C, Mitchell D, Johnston D, Gillmeister B, Ethier MC, Yanofsky R, Dix D, Cellot S, Lewis V, Price V, Silva M, Zelcer S, Bowes L, Michon B, Stobart K, Brossard J, Beyene J, Sung L: Infectious events prior to chemotherapy initiation in children with acute myeloid leukemia: From the Canadian Infections in AML Research Group. PLoS One 2013; 8(4): pp 1-4.
7. Price V, Portwine C, Zelcer S, Ethier MC, Gillmeister B, Silva M, Schinder C, Yanofsky R, Mitchell D, Johnston DL, Lewis V, Dix D, Cellot S, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L: Clostridium difficile infection in pediatric acute myeloid leukemia: From the Canadian Infections in AML Research Group. Pediatric Infectious Disease Journal 2012; 55(12): pp 1608-14.
8. Dix D, Cellot S, Price V, Gillmeister B, Ethier MC, Johnston DL, Lewis V, Michon B, Mitchell D, Stobart K, Yanofsky R, Portwine C, Silva M, Bowes L, Zelcer S, Brossard J, Traubici J, Allen U, Beyene J, Sung L: Association between corticosteroids and infection, sepsis and infectious death in pediatric acute myeloid leukemia: from the Canadian Infections in AML Research Group. Clinical Infectious Disease 2012; 55(12): pp 1608-14.
9. Maloney AM, Ethier MC, Mitchell D, Zaoutis TE, Sung L: Alternaria sinusitis in children with acute myeloid leukemia: Case reports from the Childhood Acute Myeloid Leukemia Infection Research Group. Leukemia & Lymphoma 2010; 51(2): pp 345-7.

## Presentations

1. Sung, L, Dzolganovski, B, and Ethier M-C: Predicting the Risk of Infection in Children Receiving Chemotherapy for Acute Myeloid Leukemia. Sick Kids Research Institute. Oct 17, 2007 & Oct 22, 2008.

## Abstract

1. Tran TH, Yanofsky R, Johnston DL, Dix D, Gillmeister B, Ethier MC, Portwine C, Price V, Mitchell D, Cellot S, Lewis V, Zelcer S, Silva M, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L: Second bacteremia during antibiotic treatment in children with acute myeloid leukemia: a report from the Canadian Infections in AML Research Group. American Society of Hematology Annual Meeting, New Orleans, LA. Blood 2013: 122(21): pp 1415

10. **Tran TH, Yanofsky R, Johnston DL, Dix D, Gillmeister B, Ethier MC, Portwine C, Price V, Mitchell D, Cellot S, Lewis V, Zelcer S, Silva M, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L:** Second bacteremia during antibiotic treatment in children with acute myeloid leukemia: a report from the Canadian Infections in AML Research Group. *Journal of the Pediatric Infectious Diseases Society* 2014; 3(3): pp 228-33.
11. **Johnston DL, Lewis V, Yanofsky Y, Gillmeister B, Ethier MC, Mitchell D, Cellot S, Dix D, Portwine C, Price V, Silva M, Zelcer S, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L:** Invasive fungal infections in pediatric acute myeloid leukemia. *Mycoses* 2013; 56(4): pp 482-7.
12. **Tran TH, Mitchell D, Dix D, Ethier MC, Gillmeister B, Hitzler J, Lewis V, Yanofsky R, Johnston D, Portwine C, Price V, Selzer S, Silva M, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L:** Infections in children with down syndrome and acute myeloid leukemia: A report from the Canadian Infections in AML Research Group. *Infectious Agents and Cancer* 2013; 8(47). pp 1-7.
13. **Lewis V, Yanofsky R, Mitchell D, Dix D, Ethier MC, Gillmeister B, Johnston D, Michon B, Stobart K, Portwine C, Silva M, Cellot S, Price V, Bowes L, Zelcer S, Brossard J, Beyene J, Sung L:** Predictors and outcomes of viridans group streptococcal infections in pediatric acute myeloid leukemia: From the Canadian Infections in AML Research Group. *The Pediatric Infectious Diseases Journal* 2014; 33(2): pp 126-9.
14. **Cellot S, Johnston D, Dix D, Ethier MC, Gillmeister B, Mitchell D, Yanofsky R, Lewis V, Portwine C, Price V, Zelcer S, Silva M, Bowes L, Michon B, Stobart K, Brossard J, Beyene J, Sung L:** Infections in pediatric acute myeloid leukemia: From the Canadian Infections in Acute Myeloid Leukemia Research Group. *BMC Cancer* 2013; 13(1): pp 1-7.
15. **Portwine C, Mitchell D, Johnston D, Gillmeister B, Ethier MC, Yanofsky R, Dix D, Cellot S, Lewis V, Price V, Silva M, Zelcer S, Bowes L, Michon B, Stobart K, Brossard J, Beyene J, Sung L:** Infectious events prior to chemotherapy initiation in children with acute myeloid leukemia: From the Canadian Infections in AML Research Group. *PLoS One* 2013; 8(4): pp 1-4.
16. **Price V, Portwine C, Zelcer S, Ethier MC, Gillmeister B, Silva M, Schinder C, Yanofsky R, Mitchell D, Johnston DL, Lewis V, Dix D, Cellot S, Michon B, Bowes L, Stobart K, Brossard J, Beyene J, Sung L:** *Clostridium difficile* infection in pediatric acute myeloid leukemia: From the Canadian Infections in AML Research Group. *Pediatric Infectious Disease Journal* 2012; 55(12): pp 1608-14.
17. **Dix D, Cellot S, Price V, Gillmeister B, Ethier MC, Johnston DL, Lewis V, Michon B, Mitchell D, Stobart K, Yanofsky R, Portwine C, Silva M, Bowes L, Zelcer S, Brossard J, Traubici J, Allen U, Beyene J, Sung L:** Association between corticosteroids and infection, sepsis and infectious death in pediatric acute myeloid leukemia: from the Canadian Infections in AML Research Group. *Clinical Infectious Disease* 2012; 55(12): pp 1608-14.
18. **Maloney AM, Ethier MC, Mitchell D, Zaoutis TE, Sung L:** Alternaria sinusitis in children with acute myeloid leukemia: Case reports from the Childhood Acute Myeloid Leukemia Infection Research Group. *Leukemia & Lymphoma* 2010; 51(2): pp 345-7.