

Lucie Lafay-Cousin -Round 12

Identification of Prognostic Factors and Therapeutic Targets in Childhood CNS Atypical Teratoid Rhabdoid Tumors (ATRT)".

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Publications

1. Torchia J, Picard D, **Lafay-Cousin L**, Hawkins CE, Kim SK, Letourneau L, Ra YS, Ho KC, Chan TS, Sin-Chan P, Dunham CP, Yip S, Ng HK, Lu JQ, Albrecht S, Pimentel J, Chan JA, Somers GR, Zielenska M, Faria CC, Roque L, Baskin B, Birks D, Foreman N, Strother D, Klekner A, Garami M, Hauser P, Hortobágyi T, Bognár L, Wilson B, Hukin J, Carret AS, Van Meter TE, Nakamura H, Toledano H, Fried I, Fults D, Wataya T, Fryer C, Eisenstat DD, Scheineman K, Johnston D, Michaud J, Zelcer S, Hammond R, Ramsay DA, Fleming AJ, Lulla RR, Fangusaro JR, Sirachainan N, Larbcharoensub N, Hongeng S, Barakzai MA, Montpetit A, Stephens D, Grundy RG, Schüller U, Nicolaidis T, Tihan T, Phillips J, Taylor MD, Rutka JT, Dirks P, Bader GD, Warmuth-Metz M, Rutkowski S, Pietsch T, Judkins AR, Jabado N, Bouffet E, Huang A. Molecular subgroups of atypical teratoid rhabdoid tumours in children: an integrated genomic and clinicopathological analysis. *Lancet Oncol*. 2015 May;16(5):569-82.
2. **Lafay-Cousin L**, Fay-McClymont T, Johnston D, Fryer C, Scheinemann K, Fleming A, Hukin J, Janzen L, Guger S, Strother D, Mabbott D, Huang A, Bouffet E. Neurocognitive evaluation of long term survivors of atypical teratoid rhabdoid tumors (ATRT): The Canadian registry experience. *Pediatr Blood Cancer*. 2015 Jul;62(7):1265-9. doi: 10.1002/pbc.25441. Epub 2015 Mar 18.
3. Fossey M, Cheng H, Afzal S, Carret AS, Eisenstat D, Fleming A, Fryer C, Hawkins C, Jabado N, Johnston D, Larouche V, Scheinemann K, Strother D, Wilson B, Zelcer S, Huang A, Bouffet E, **Lafay-Cousin L**. ATRT in the first year of life: the Canadian Registry experience and review of the literature . Manuscript in preparation

Abstracts

1. Torchia J, Picard D, Ho KC, Khuong-Quang D-A, Louterneau L, Bourgey M, Chan T, Golbourn B, Lafay-Cousin L, Taylor MD, Dirks P, Rutka JT, Bouffet E, Hawkins C, Majewsk J, Kim S-K, Jabado N, Huang A. INTEGRATIVE GENOMIC ANALYSES IDENTIFY RECURRENT STRUCTURAL ALTERATIONS IN ATYPICAL TERATOID RHABDOID TUMOURS (ATRTs). Oral presentation at *the 16th International Symposium of Pediatric Neuro Oncology (ISPNO)* Singapore June28-July 2 2014
2. Fay-McClymont T., Johnston D, Janzen L, Guger S, Scheinemann K, Fleming A, Fryer C, Hukin J, Mabbott D, Huang A, Bouffet E, Lafay-Cousin L. NEUROCOGNITIVE EVALUATION OF LONG TERM SURVIVOR'S WITH ATYPICAL TERATOID/RHABDOID TUMOR (ATRT): THE CANADIAN REGISTRY EXPERIENCE. Oral presentation at *the 16th International Symposium of Pediatric Neuro Oncology (ISPNO)* Singapore June28-July 2 2014
3. Lucie Lafay-Cousin. NEUROCOGNITIVE EVALUATION OF LONG TERM SURVIVOR'S WITH ATRT. Oral presentation at the International rhabdoid tumor group meeting "Rhabdoid tumors: Integrating Biological Insights with clinical success". Paris December 12-14, 2013
4. Ku D, Fryer C, Hukin J, Strother D, Huang A, Bouffet E, **Lafay-Cousin L**. Radiation sparing approach for patient with ATRT: a multi institutional experience. Poster accepted for the SIOP 2015 meeting in Cape Town (oct 08th-11th 2015)