

ANNEXE D –

Liste des publications du corps professoral pour 2013-2015

1. Lavoie P, Boutin M, **Auray-Blais C**. Multiplex analysis of novel urinary lyso-Gb3-related biomarkers for Fabry disease by tandem mass spectrometry. *Anal Chem*. 2013;85(3):1743-52.
2. Manwaring V, Boutin M, **Auray-Blais C**. A metabolomic study to identify new globotriaosylceramide-related biomarkers in the plasma of Fabry disease patients. *Anal Chem*. 2013;85(19):9039-48.
3. Boutin M, **Auray-Blais C**. Multiplex tandem mass spectrometry analysis of novel plasma lyso-Gb₃-related analogues in Fabry disease. *Anal Chem*. 2014 Apr 1;86(7):3476-83.
4. **Auray-Blais C**, **Maranda B**, Lavoie P. High-throughput tandem mass spectrometry multiplex analysis for newborn urinary screening of creatine synthesis and transport disorders, Triple H syndrome and OTC deficiency. *Clin Chim Acta*. 2014 Sep 25;436:249-55.
5. Dupont FO, Hivert MF, Allard C, Ménard J, Perron P, Bouchard L, Robitaille J, Pasquier JC, **Auray-Blais C**, Ardilouze JL. Glycation of fetal hemoglobin reflects hyperglycemia exposure in utero. *Diabetes Care*. 2014 Oct;37(10):2830-3.
6. **Auray-Blais C**, Blais CM, Ramaswami U, Boutin M, Germain DP, Dyack S, Bodamer O, Pintos-Morell G, Clarke JT, Bichet DG, Warnock DG, Echevarria L, West ML, Lavoie P. Urinary biomarker investigation in children with Fabry disease using tandem mass spectrometry. *Clin Chim Acta*. 2015 Jan 1;438:195-204.
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8. Boutin M, **Auray-Blais C**. Metabolomic discovery of novel urinary galabiosylceramide analogs as fabry disease biomarkers. *J Am Soc Mass Spectrom*. 2015 Mar;26(3):499-510.
9. Groleau V, Thibault M, Doyon M, Brochu EE, Roy CC, **Babakissa C**. Malnutrition in hospitalized children: prevalence, impact, and management. *Can J Diet Pract Res*. 2014 Spring;75(1):29-34.
10. Perron N, Tremblay E, Ferretti E, **Babakissa C**, Seidman EG, Levy E, Ménard D, Beaulieu JF. Deleterious effects of indomethacin in the mid-gestation human intestine. *Genomics*. 2013 Mar;101(3):171-7.
11. **Bernard S**, Valiquette L, De Wals P, Nault V, **Babakissa C**, **Cyr C**, **Boileau TC**, **Gagneur A**. Burden of rotavirus disease: A population-based study in Eastern Townships, Quebec. *Can J Infect Dis Med Microbiol*. 2013 Fall;24(3):138-42.
12. Ge WJ, Mirea L, Yang J, Bassil KL, Lee SK, Shah PS; Canadian Neonatal Network [**Bertelle, V**]. Prediction of neonatal outcomes in extremely preterm neonates. *Pediatrics*. 2013 Oct;132(4):e876-85.

13. Mirea L, Yang J, Paterson AD, Shah V, Bassil KL, Lee SK, Shah PS; Canadian Neonatal Network **[Bertelle, V]**. Relationship of mode of conception and sex concordance with mortality/morbidity in preterm twins. *Twin Res Hum Genet*. 2013 Oct;16(5):985-93.
14. Soraisham AS, Lodha AK, Singhal N, Aziz K, Yang J, Lee SK, Shah PS; Canadian Neonatal Network **[Bertelle, V]**. Neonatal outcomes following extensive cardiopulmonary resuscitation in the delivery room for infants born at less than 33 weeks gestational age. *Resuscitation*. 2014 Feb;85(2):238-43.
15. Bassil KL, Shah PS, Shah V, Ye XY, Lee SK, Jefferies AL; Canadian Neonatal Network **[Bertelle, V]**. Impact of late preterm and early term infants on Canadian neonatal intensive care units. *Am J Perinatol*. 2014 Apr;31(4):269-78.
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