
PUBLISHED WORKS

- Lindsay, C., Kostiuk, M., Conrad, D., O'Connell, D. A., Harris, J., Seikaly, H., & Biron, V. L. (2019). Antitumour Effects of Metformin and Curcumin in Human Papillomavirus Positive and Negative Head and Neck Cancer Cells. *Molecular Carcinogenesis*, 1-14. doi:10.1002/mc.23087
- Lindsay, C., Kostiuk, M., and Biron, V. L. (2019). Pharmacoe-pigenetics of EZH2. In R. Cacabelos (Ed.), *Pharmacoe-pigenetics* (1st ed., Vol.10, Ch.9). San Diego, CA: Elsevier. Shanmugappiriya
- Sivarajah, S., Kostiuk, M., Lindsay, C., Puttagunta, L., O'Connell, D. A., Harris, J., ... & Biron, V. L. "EGFR as a biomarker of smoking status and survival in oropharyngeal squamous cell carcinoma." *Journal of Otolaryngology-Head & Neck Surgery* 48, no. 1 (2019). DOI 10.1186/s40463-018-0323-6.
- **Tom Williams Surgical Research Day 2018 (2018):**
 - ABSTRACT/POSTER: Conrad, D. J., Biron, V. L., Lindsay, C., Kostiuk, M., O'Connell, D., Harris, J., & Seikaly, H. Anti-Tumor Effects of Metformin and Curcumin in HPV-Positive and Negative Oropharyngeal Squamous Cell Carcinoma. Edmonton, Alberta, Canada.
- Lindsay, C. D., Kostiuk, M. A., Harris, J., O'Connell, D. A., Seikaly, H., & Biron, V. L. "Efficacy of EZH2 inhibitory drugs in human papillomavirus-positive and human papillomavirus-negative oropharyngeal squamous cell carcinomas." *Clinical Epigenetics* 9, no. 95 (2017). DOI 10.1186/s13148-017-0390-y.
- **Canadian Society of Otolaryngology-Head and Neck Surgery Annual Meeting (2017):**
 - ABSTRACT/POSTER: Lindsay C. D., Kostiuk, M., Seikaly, H., Harris, J., O'Connell, D., & Biron, V. L. Targeting of Epigenetic Modifier EZH2 in Human Papillomavirus Positive and Negative Oropharyngeal Squamous Cell Carcinomas. Saskatoon, Saskatchewan, Canada.
- **Tom Williams Surgical Research Day 2017 (2017):**
 - ABSTRACT/POSTER: Conrad, D. J., Lindsay C. D., Kostiuk, M., Puttagunta, L., Harris, J., O'Connell, D., M., Seikaly, & Biron, V. L. Ki-67 Expression Levels Associated with Treatment Related Survival Outcomes in Oropharyngeal Squamous Cell Carcinoma. Edmonton, Alberta, Canada.
- **Tom Williams Surgical Research Day 2017 (2017):**
 - ABSTRACT/ORAL PRESENTATION: Lindsay C. D., Kostiuk, M., Seikaly, H., Harris, J., O'Connell, D., & Biron, V. L. Biron. Efficacy of EZH2 Inhibitors in Human Papillomavirus Positive and Negative Oropharyngeal Squamous Cell Carcinomas. Edmonton, Alberta, Canada.
- **First Annual Department of Surgery Graduate Student Research Day (2017):**
 - ABSTRACT/POSTER: Lindsay C. D., Kostiuk, M., Seikaly, H., Harris, J., O'Connell, D., & Biron, V. L. Epigenetic Targeting of EZH2 in Human Papillomavirus Positive and Negative Oropharyngeal Squamous Cell Carcinomas. Edmonton, Alberta, Canada.
- **Lindsay C. D., Seikaly, H., & Biron, V. L.** "Epigenetics of oropharyngeal squamous cell carcinoma: opportunities for novel chemotherapeutic targets." *Journal of Otolaryngology-Head & Neck Surgery* 46, no. 9 (2017). DOI 10.1186/s40463-017-0185-3.
- Isaac, A., Kostiuk, M., Zhang, H., Lindsay, L., Makki, F., O'Connell, D., Harris, J., Cote, D. W. J., Seikaly, H., & Biron, V. L. "Ultrasensitive detection of oncogenic human papillomavirus in oropharyngeal tissue swabs." *Journal of Otolaryngology-Head & Neck Surgery* 46, no. 5 (2017). DOI 10.1186/s40463-016-0177-8.
- **Cancer Research Institute of Northern Alberta (CRINA) 3rd Annual CRINA Research Day (2016):**

- ABSTRACT/POSTER: Lindsay C. D., Kostiuk, M., Harris, J., O'Connell, D., Seikaly, H., & Biron, V. L. Inhibition of EZH2 in human papillomavirus positive and negative cell lines. *Best Poster Award*. Edmonton, Alberta, Canada.
- **Cancer Research Institute of Northern Alberta (CRINA) 3rd Annual CRINA Research Day (2016):**
 - ABSTRACT/POSTER: Isaac, A., Kostiuk, M., Zhang, H., Lindsay, L., Makki, F., O'Connell, D., Harris, J., Côté, D. W. J., Seikaly, H., & Biron, V. L. Droplet Digital Polymerase Chain Reaction for Detection of Oncogenic Human Papillomavirus in Oropharyngeal Swabs: A Prospective Cohort Study. Edmonton, Alberta, Canada.
- **Cancer Research Institute of Northern Alberta (CRINA) 3rd Annual CRINA Research Day (2016):**
 - ABSTRACT/POSTER: Idris, S., Lindsay C. D., Kostiuk, M., Andrews, C., Côté, D. W. J., O'Connell, D., Harris, J., Seikaly, H., & Biron, V. L. Investigation of EZH2 Pathways for Novel Epigenetic Treatment Strategies in Oropharyngeal Cancer. Edmonton, Alberta, Canada.
- Idris, S., Lindsay C. D.*, Kostiuk, M., Andrews, C., Côté, D. W. J., O'Connell, D., Harris, J., Seikaly, H., & Biron, V. L. "Investigation of EZH2 pathways for novel epigenetic treatment strategies in oropharyngeal cancer." *Journal of Otolaryngology-Head & Neck Surgery* 45, no. 1 (2016). DOI: 10.1186/s40463-016-0168-9. *Co-First Author
- **American Head and Neck Society 9th International Conference on Head and Neck Cancer (2016):**
 - ABSTRACT/ORAL PRESENTATION (Best of Basic Science): Lindsay C. D., Kostiuk, M., Seikaly, H., Harris, J., O'Connell, D., & Biron, V. L. Epigenetic Targeting of Human Papillomavirus Positive and Negative Oropharyngeal Squamous Cell Carcinomas. Seattle, Washington, USA.
- **Canadian Society of Otolaryngology-Head and Neck Surgery Annual Meeting (2016):**
 - ABSTRACT/ORAL PRESENTATION: Idris, S., Lindsay C. D., Kostiuk, M., Andrews, C., Alenazi, A., O'Connell, D., Harris, J., Seikaly, H., & Biron, V. L. Biron. Investigation of EZH2 pathways for novel epigenetic treatment strategies in oropharyngeal cancer. *1st Place National Resident Research Prize*. Charlottetown, PEI, Canada.
- **Tom Williams Surgical Research Day 2016 (2016):**
 - ABSTRACT/POSTER: Idris, S., Lindsay C. D., Kostiuk, M., Andrews, C., Alenazi, A., O'Connell, D., Harris, J., Seikaly, H., & Biron, V. L. Investigation of EZH2 pathways for novel epigenetic treatment strategies in oropharyngeal cancer. Edmonton, Alberta, Canada.
- **Tom Williams Surgical Research Day 2016 (2016):**
 - ABSTRACT/ORAL PRESENTATION: Lindsay C. D., Kostiuk, M., Seikaly, H., Harris, J., O'Connell, D., & Biron, V. L. Biron. Epigenetic Targeting of Human Papillomavirus Positive and Negative Oropharyngeal Squamous Cell Carcinomas. Edmonton, Alberta, Canada.
- **Division of Otolaryngology-Head and Neck Surgery 2016 Resident Research Day (2016):**
 - ABSTRACT/ORAL PRESENTATION: Idris, S., Lindsay C. D., Kostiuk, M., Andrews, C., Alenazi, A., O'Connell, D., Harris, J., Seikaly, H., & Biron, V. L. Investigation of EZH2 pathways for novel epigenetic treatment strategies in oropharyngeal cancer. Edmonton, Alberta, Canada.
- **Grant MacEwan Research and Creative Showcase 2012-2013 (2013):**
 - ABSTRACT/ORAL PRESENTATION: Lindsay C. D. & Friesen, K. Identification of *wingless* in the embryonic development of *Amblyomma hebraeum*. Edmonton, Alberta, Canada.