



Kevin Lesperance

Postdoctoral Scholar, Urology

Bio

BIO

Dr. Kevin L'Esperance is a cancer epidemiologist who focuses on the interplay between adiposity, lifestyle, and social drivers of health in kidney and ovarian cancer risk, prevention, and survivorship. His work involves patients, clinicians, and population-level perspectives to improve health literacy, integrate lived experiences, and enhance cancer care and management. In parallel, Dr. L'Esperance is actively engaged in science communication, working to raise awareness about cancer and shift the narrative from fatalism to empowerment and actionable change.

STANFORD ADVISORS

- Benjamin Chung, Postdoctoral Faculty Sponsor
- Marvin Langston, Postdoctoral Research Mentor

Publications

PUBLICATIONS

- **Renal cell carcinoma incidence and mortality in California: a population-based study of sociodemographic patterns and temporal trends from 1988 through 2019.** *Lancet regional health. Americas*
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- **Trajectories of body fatness in adulthood and the risk of ovarian cancer.** *Cancer epidemiology*
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- **An empirical evaluation of approximate and exact regression-based causal mediation approaches for a binary outcome and a continuous or a binary mediator for case-control study designs.** *BMC medical research methodology*
Caubet, M., L'Espérance, K., Koushik, A., Lefebvre, G.
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- **Metabolic syndrome and risk of kidney cancer in the United States.** *Cancer*
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- **Diet quality and change in weight in young adults.** *Applied physiology, nutrition, and metabolism = Physiologie appliquee, nutrition et metabolisme*
L'Esperance, K., Koushik, A., Riglea, T., Sylvestre, M. P., O'Loughlin, J.
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- **Mental health and access to healthcare among racialized and non-racialized migrant sexual and gender minority youth in Canada: findings from a cross-sectional survey conducted during COVID-19.** *BMC public health*

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- **Predicted 25-hydroxyvitamin D over the adult lifetime and the risk of ovarian cancer.** *American journal of epidemiology*
Ritonja, J. A., Danieli, C., Pana, M. P., Palmer, M. J., L'Espérance, K., Ho, V., Abrahamowicz, M., Koushik, A.
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- **Childhood body fatness and the risk of epithelial ovarian cancer: A population-based case-control study in Montreal, Canada.** *Preventive medicine*
L'Espérance, K., Abrahamowicz, M., O'Loughlin, J., Koushik, A.
2024; 178: 107794
- **Alcohol intake and the risk of epithelial ovarian cancer.** *Cancer causes & control : CCC*
L'Espérance, K., Grundy, A., Abrahamowicz, M., Arseneau, J., Gilbert, L., Gottlieb, W. H., Provencher, D., Koushik, A.
2023; 34 (6): 533-541
- **Vitamin D Exposure and Ovarian Cancer Risk and Prognosis.** *International journal of environmental research and public health*
L'Espérance, K., Datta, G. D., Qureshi, S., Koushik, A.
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