



March 10, 2025

Advancing Uterine Cancer Prevention: Overcoming Challenges in Clinical Studies and Enhancing Risk-Reduction Strategies

We have demonstrated the feasibility and acceptability of a multi-phase, fully remote approach in British Columbia to identifying people at increased risk for endometrial cancer (EC) and connecting them to risk-reducing interventions. Our approach leverages a risk assessment model and the Progesterone Challenge Test (PCT) to identify individuals who may require further evaluation. Further validation is needed to determine these methods' predictive value and utility in guiding preventive strategies.

As we move into the next phase, our goal is to assess the effectiveness of these approaches in reducing EC risk, address barriers to participation, optimize intervention strategies, and validate a surrogate marker for EC incidence. This talk will explore key lessons from recruitment, retention, and participant feedback while discussing potential study refinements, including the integration of novel pharmacologic interventions such as semaglutide inhibitors. By incorporating these insights, we aim to enhance long-term adherence to risk-reducing interventions and improve health outcomes for high-risk individuals.

Presenter

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C2E2 Spotlight is held monthly on Mondays from 12:00 pm to 1:00 pm. To attend in-person or virtually please contact pamela.lee@ubc.ca.