

The O'Brien Institute for Public Health & the Department of Community Health Sciences present:

Test of cure: Use of Human Papillomavirus (HPV) testing to optimize cervical cancer screening clinical pathway post-treatment

Speaker: Karen A Kopciuk & Gordon Kliewer

Friday, March 8, 2019 - 12:00 to 12:50 p.m. G500 - Health Sciences Centre, 3330 Hospital Dr NW

Cervical cancer screening using cytology-based methods can identify pre-cancerous lesions which are treated using colposcopic surgical techniques. Persistent lesions occur in up to 25% of women; recently, the addition of HPV testing with or without cytology-based methods post-treatment has been used for "test of cure." This project evaluated the health outcomes and health resource utilization for several post-treatment options using microsimulation with the OncoSim program.

Karen A Kopciuk; Research Scientist, Cancer Epidemiology and Prevention Research, CancerControl AB, AHS; Foundations Lead, CHS and Adjunct Associate Professor, Departments of Oncology, CHS, Mathematics and Statistics, University of Calgary.

Gordon Kliewer: Program Manager for the Alberta Cervical Cancer Screening Program, Healthy Living, Population, Public & Indigenous Health, Alberta Health Services.

Objectives:

- 1. be able to describe the cervical cancer screening pathway including recommendations by age group
- 2. be able to provide an overview of the current cervical cancer screening clinical pathway post-treatment including challenges for patients and providers
- 3. be able to explain the advantages of including Human Papillomavirus testing in the post-treatment pathway for patients and providers

This event is a self-approved group learning activity (Section 1) as defined by the Maintenance of Certification Program of the Royal College of Physicians and Surgeons of Canada. This seminar is also available via an online AdobeConnect session: To attend the seminar from another location via your computer, click on this link: <u>https://connectmeeting.ucalgary.ca/oiph-mar8-19/</u>

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