**WHRI Website:**

**Research Project Template**

Please complete one form per research project/program you would like displayed on the WHRI website. This page will provide you with a space to help recruit participants, disseminate findings and showcase other knowledge translation activities resulting from the study. The content you provide in this form will be connected to the research team’s bios provided by the membership information. If any of these fields do not apply to this project, please leave them blank.

If there are supporting documents you would like embedded on the project page (i.e. consent forms) or if you have any questions regarding this form, please contact Nicole Prestley at Nicole.Prestley@cw.bc.ca or by phone **604-875-2424 ext 4956**.

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| **Title:** (same as consent form) | HPV FOCAL Study |
| **Principal Investigator:** | Gina Ogilvie, Andrew Coldman |
| **Primary Contact:**(name, title, phone, email) | Laurie Smith RN BN MPHManager, HPV FOCAL StudyBC Cancer AgencyDirect line: 604-877-6000 x4829Study Centre: 1-877-707-5955laurie.smith@bccancer.bc.ca |
| **About the Study:**(100 words or less plain language summary) | A clinical trial being conducted within the BC Cervical Cancer Screening Program. HPV FOCAL is evaluating the effectiveness and safety of HPV testing compared to the Pap test for cervical cancer prevention. The study recruited over 25,000 BC women, aged 25-65 engaged in cervical cancer screening. Women were randomly assigned to receive the standard of care, cytology (Pap) testing and managed according to provincial guidelines, or they were assigned to primary HPV testing with management determined by the results of HPV testing.  |
| **Why is this research important?** | Research around the world has shown HPV testing has the potential to improve the performance of cervical screening programs, thereby enhancing cervical cancer prevention. However, high quality Canadian research studies were needed for public health policy formulation within Canada. There is general agreement within the public health community that large scale randomised controlled trials (RCTs) are required for this purpose. As a result, HPV FOCAL was conducted within the BC organized screening program.  |
| **Study Status:**(e.g. recruiting, data analysis, manuscript development, complete) | Remaining study participants are completing trial procedures; several manuscripts have been published and are currently in progress; data analysis continues. |
| **Who can participate:**(short description, attach consent form) | Recruitment closed |
| **Study Results/Publication:** | Ogilvie GS, Smith LW, van Niekerk D, Khurshed F, Pedersen HN, Taylor D, Thomson K, Greene SB, Babich SM, Franco EL, Coldman AJ. Correlates of women's intentions to be screened for human papillomavirus for cervical cancer screening with an extended interval. BMC Public Health. 2016;16(1):213.Cook DA, Mei W, Smith LW, van Niekerk DJ, Ceballos K, Franco EL, Coldman AJ, Ogilvie GS, Krajden M. Comparison of the Roche cobas® 4800 and Digene Hybrid Capture® 2 HPV tests for primary cervical cancer screening in the HPV FOCAL trial. BMC Cancer. 2015;15:968.Coldman AJ, Phillips N, van Niekerk D, Smith L, Krajden M, Cook D, Quinlan DJ, Ehlen T, Miller D, Stuart GC, Peacock S, Elwood Martin R, Franco EL, Ogilvie G. Projected Impact of HPV and LBC Primary Testing on Rates of Referral for Colposcopy in a Canadian Cervical Cancer Screening Program. J Obstet Gynaecol Can. 2015;37(5):412-20.Smith LW, Khurshed F, van Niekerk DJ, Krajden M, Greene SB, Hobbs S, Coldman AJ, Franco EL, Ogilvie GS. Women's intentions to self-collect samples for human papillomavirus testing in an organized cervical cancer screening program. BMC Public Health. 2014;14:1060.Regier DA, van der Hoek K, Ogilvie G, Smith L, Henwood E, Miller DM, McTaggart-Cowan H, Peacock SJ. Exploring colposcopists' attitudes towards use of HPV testing as a primary screening tool for cervical cancer in British Columbia. J Obstet Gynaecol Can. 2013 Jul;35(7):657-63.Ogilvie GS, Smith LW, van Niekerk DJ, Khurshed F, Krajden M, Saraiya M, Goel V, Rimer BK, Greene SB, Hobbs S, Coldman AJ, Franco EL. Women's intentions to receive cervical cancer screening with primary human papillomavirus testing. Int J Cancer. 2013;133(12):2934-43.Ogilvie GS, Krajden M, van Niekerk DJ, Martin RE, Ehlen TG, Ceballos K, Smith LW, Kan L, Cook DA, Peacock S, Stuart GC, Franco EL, Coldman AJ. [Primary cervical cancer screening with HPV testing compared with liquid-based cytology: results of round 1 of a randomised controlled trial -- the HPV FOCAL Study.](http://www-ncbi-nlm-nih-gov.ezproxy.library.ubc.ca/pubmed/23169286) Br J Cancer. 2012;107(12):1917-24.Ogilvie GS, van Niekerk DJ, Krajden M, Martin RE, Ehlen TG, Ceballos K, Peacock SJ, Smith LW, Kan L, Cook DA, Mei W, Stuart GC, Franco EL, Coldman AJ. A randomized controlled trial of Human Papillomavirus (HPV) testing for cervical cancer screening: trial design and preliminary results (HPV FOCAL Trial). BMC Cancer. 2010;10:111. |
| **Co-Investigators:** | Dirk van Niekerk, Eduardo Franco, Mel Krajden, Marette Lee, Kathy Ceballos; Gavin Stuart; Ruth Martin; Stuart Peacock |
| **Funded by:** | CIHR |
| **Partners:** | BC Cancer Agency, BC Centre for Disease Control, BCCDC BC Public Health & Microbiology Reference Laboratory |
| **Other Attachments:**(e.g. Newsletters, videos) | [www.bccancer.bc.ca/hpvfocal](http://www.bccancer.bc.ca/hpvfocal) |