Resource Summary Report

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KI Biobank - PROCAP

RRID:SCR_006038 Type: Tool

Proper Citation

KI Biobank - PROCAP (RRID:SCR_006038)

Resource Information

URL: http://www.procap.ki.se/procap_studie_info.htm

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Description: PROCAP is a study of the importance of lifestyle and genetic factors in the progression of localized cancer of the prostate. Our study hypothesis is that the likelihood of disease recurrence of prostate cancer is modified or determined by genetic variation in the human genome and/or lifestyle factors. To be able to test our hypothesis, we are using a large, population-based cohort of men with localized prostate cancer in Sweden, recruited in 1997-2002, from which detailed clinical information and data on progression already have been collected. From this cohort, we are collecting lifestyle data and blood samples from 8,500 men. If men with progressive prostate cancer could be identified on their genetic makeup, they could be given additional therapies targeted specifically at prostate cancer progression or monitored even more frequently so that progressions could be treated even earlier. If lifestyle factors are important, these results have an impact on recommendations given to men with newly diagnosed prostate cancer. In the study, we are asking the study persons to fill in an Internet-based questionnaire focusing on diet and physical activity and we ask them to leave 2 test tubes of blood at their local urologist/health care center. The pilot study has recently been completed and evaluated and the remaining 7,500 men in the cohort will be included during 2007 and 2008. So far, we have a response rate of approximately 85% on the blood samples. The response rate for the questionnaire is approximately 80% (both in the web based and paper based versions combined). Genotyping and analysis will begin in the fall of 2008. Sample types: * EDTA whole blood * Plasma * DNA Number of sample donors: 5492 (sample collection completed)

Abbreviations: PROCAP

Resource Type: biomaterial supply resource, material resource

Keywords: prostate, cancer, lifestyle, gene, recurrence, male, man, questionnaire, diet, physical activity, genotype

Related Condition: Prostate cancer

Funding:

Resource Name: KI Biobank - PROCAP

Resource ID: SCR_006038

Alternate IDs: nlx_151437

Old URLs: http://ki.se/ki/jsp/polopoly.jsp?d=29332&a=31534&l=en

Record Creation Time: 20220129T080233+0000

Record Last Update: 20250422T055301+0000

Ratings and Alerts

No rating or validation information has been found for KI Biobank - PROCAP.

No alerts have been found for KI Biobank - PROCAP.

Data and Source Information

Source: SciCrunch Registry

Usage and Citation Metrics

We found 1 mentions in open access literature.

Listed below are recent publications. The full list is available at <u>dkNET</u>.

Abramyan J, et al. (2015) Recent insights into the morphological diversity in the amniote primary and secondary palates. Developmental dynamics : an official publication of the American Association of Anatomists, 244(12), 1457.