
Project title

Clinical or translational research on adult cancer cases in U-CAN

Research area:

Experimental Oncology

Brief description

Clinical data gathering or sample analyses based on the cancer cases included in U-CAN followed by hypothesis testing.

Aim

To test a scientific hypothesis in clinical or translational cancer research by analysis of samples or data in our database of cancer patients in U-CAN.

Background

Since 2010, more than 5.000 adult cancer patients in Uppsala have been included in a prospective longitudinal biobanking effort termed U-CAN (www.u-can.uu.se). This effort includes extensive collection of blood, tissues and clinical data and additional patients are continuously included across 9 different tumor types. Several research projects in different research groups are now making use of U-CAN. In the period 2012-2015, ~10 medical students have performed their degree projects in the U-CAN diagnosis work groups.

Project plan

You will be teamed with a clinician or scientist in charge of clinical data management in a cancer diagnosis of interest to you and where there is a current need for your contribution. Depending on diagnosis, you will either (1) gather clinical data to complete the database and allow you to answer a scientific question, or (2) perform analyses of samples and/or assembled clinical data to answer a scientific question.

Contact details

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