

Welcome to the iCAN Science Seminar *Impact of germline genetic factors in solid malignancies over the course of life* by **Nina Mars**, MD PhD (Institute for Molecular Medicine Finland (FIMM), HiLIFE, University of Helsinki, and Broad Institute of MIT and Harvard) on **Wed 24.5. at 12-13 in Biomedicum seminar room 1-2.**

You can also join via Zoom:

<https://helsinki.zoom.us/j/64804986682?pwd=ME8rOVhucnQ5YXE1VVdpck5BN25BZz09>

Meeting ID: 648 0498 6682

Passcode: 366409

Genome-wide association studies have recently identified hundreds of common germline genetic factors impacting the risk of developing solid malignancies. The seminar will outline how this inherited common genetic variation influences risk of cancer over the course of life and how it could be used for risk prediction and personalised cancer screening, along with describing future avenues for using germline genetics for prediction of cancer prognosis. Nina Mars is a medical doctor and statistician working as a postdoctoral fellow at the Institute for Molecular Medicine Finland and at Broad Institute of MIT and Harvard.

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