

Dato/tid: mandag 20. februar 2023 kl.12.15
Sted: Strømmes fra Nordlandssykehuset i Bodø

Master i klinisk sykepleievitenskap **Amalie Nilsen Hagen**

disputerer for ph.d.-graden i helsevitenskap og vil offentlig forsvare avhandlingen:

“Cardiovascular disease: risk assessment, total risk, and primary prevention in the general population. Insights from the Tromsø Study”

Avhandlingen er tilgjengelig her: <https://hdl.handle.net/10037/28493>

The doctoral thesis: <https://hdl.handle.net/10037/28493>

Disputasen vil bli strømmet her:

<https://uit.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5f2866ea-aa73-4e78-9cec-af8500cd6516>

Opptak av disputasen vil være tilgjengelig i et døgn.

The defense will be streamed here:

<https://uit.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=5f2866ea-aa73-4e78-9cec-af8500cd6516>

A recording of the disputation will be available for 24 hours.

Populærvitenskapelig sammendrag av avhandlingen:

Cardiovascular disease (CVD) is a common reason for illness and death. Elevated blood pressure and cholesterol, smoking, diabetes, unhealthy diet, inactivity, and obesity are known risk factors. Several risk factors combined can put an individual at high total risk for CVD. The NORRISK 2 score calculates the 10-year risk of an acute heart attack, stroke, or death due to CVD. We used data from the population-based Tromsø Study; Tromsø6 (2007-2008) and Tromsø7 (2015-2016). Our results showed that total CVD risk declined in the time period. Less individuals were identified as having high total risk of CVD. More individuals were defined as having a high total risk of CVD using NORRISK 2 and the current guidelines compared to the former risk score and guidelines. Less than 1 in 10 high risk individuals reached treatment targets. Medication use was the most important factor associated with target achievement. More attention and closer follow-up of high-risk individuals is needed.

Hovedveileder

Professor og instituttleder Laila Arnesdatter Hopstock, Institutt for helse- og omsorgsfag, Det helsevitenskapelige fakultet, UiT Norges arktiske universitet

Biveiledere

Professor Tove Aminda Hansen, Institutt for helse- og omsorgsfag, Det helsevitenskapelige fakultet, UiT Norges arktiske universitet

Professor II Knut Tore Lappegård, Institutt for klinisk medisin, Det helsevitenskapelige fakultet, UiT Norges arktiske universitet

Bedømmelseskommité

Professor Eva Prescott, Kardiologisk afdeling, Bispebjerg Frederiksberg Hospital, Institut for Klinisk Medicin, Københavns Universitet– 1. opponent

Professor Gunnar Tschudi Bondevik, Institutt for global helse og samfunnsmedisin, UiB - 2. opponent

Førsteamanuensis Jill-Marit Moholt, Institutt for helse- og omsorgsfag, Det helsevitenskapelige fakultet, UiT Norges arktiske universitet – leder av komité

Disputasleder: Hanne Bjørnstad, Institutt for klinisk medisin, Det helsevitenskapelige fakultet, UiT Norges arktiske universitet

Prøveforelesning over oppgitt emne holdes kl. 10.15, samme sted:

“Opportunities and challenges of shared decision making in primary prevention of cardiovascular disease”

Prøveforelesningen vil også bli strømmet/the trail lecture will also be streamed:

<https://uit.cloud.panopto.eu/Panopto/Pages/Viewer.aspx?id=a86b1228-8955-45a5-b9a9-af8500cd63d8>