

METABOLÓMICA Y CÁNCER

GRANADA
24 · 11 · 2022



PRESENCIAL Y ONLINE

Guro F. Giskeødegård

Resumen curricular

Personal information

First name, Surname	Giskeødegård, Guro Fanneløb
Nationality	Norwegian
Researcher unique identifier(s)	ORCID 0000-0003-2157-8824
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Education

Year	Faculty/department - University/institution - Country
2011	PhD in Medical Technology. Faculty of Medicine and Health Science, NTNU- Norwegian University of Science and Technology, Norway
2008	Master of Science in Molecular Medicine, Faculty of Medicine and Health Science, NTNU, Norway
2006	Bachelor of Science in Biomathematics, Faculty of Information Technology and Electrical Engineering, NTNU, Norway

Positions - current and previous

Year	Job title – Employer - Country
2020 -	Assoc. Prof, K.G Jepsen Center for Genetic Epidemiology, Department of Public Health and Nursing, NTNU, Norway
2020	Assoc. Prof, (20%) Dept. of Circulation and Medical Imaging, NTNU, Norway
2018 - 2020	Research scientist, Dept. of Circulation and Medical Imaging, NTNU, Norway
2012 - 2017	Post doc, Dept. of Circulation and Medical Imaging, NTNU, Norway

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Project management experience

Year	Project - Role – Funder
2022	“Associations between long-term lifestyle patterns and cancer risk in the HUNT population” - principal investigator -The Norwegian Cancer Society
2020	“Predicting patient outcome by characterization of gut microbiota and metabolism of breast cancer patients”- principal investigator - Felles forskningsutvalg
2019 -	“Gut microbiota and metabolomics for assessing late effects of breast cancer treatment” - principal investigator - The Norwegian Cancer Society
2019	«Effect of cancer treatment and exercise on the microbiome of breast cancer patients- a pilot study”, - principal investigator - Strategic funding, NTNU
2018	Principal investigator - Strategic funding NTNU
2017 -	“Metabolic characterization of breast cancer for improved precision medicine” - role as principal investigator and supervisor- Strategic funding for PhD project, The Faculty of Medicine and Health Science, NTNU
2016 -	“Metabolomics for improved stratification of breast cancer patients based on prognosis and treatment response”- principal investigator - The Norwegian Cancer Society
2012	Principal investigator and supervisor - Medical research programme student, NTNU.
2012 - 2017	“MR metabolomics in cancer research- identification of new prognostic biomarkers for clinical use”, personal Post-doctoral fellowship (3 years) from the Liaison Committee between the Central Norway Regional Health Authority (RHA) and NTNU.

Supervision of students

Master/project students	Ph.D. students (main/co-supervisor)	Post docs	University/institution - Country
2	1/5	2	Ongoing, NTNU
8	2/3		Completed, NTNU

Other relevant professional experiences

Year	Description - Role
2022 -	Course leader, Statistics for Medicine and Health Sciences, NTNU
2021 -	Board member, Nordic Metabolomics Society
2020 -	Editorial board of Annals of the Rheumatic Diseases (Methodological and Statistical Advisor)
2020 -	Editorial board of RMD Open (Statistical Advisor)
2020	Course leader, Introduction to Medical Imaging Technology, NTNU
2019 -	Course leader, Metabolomics- methods and applications, NTNU
2019	Lecturer, Brystkreft- diagnose, behandling og adjuvant terapi, Oslo University Hospital
2019	Grant reviewer Breast Cancer Now, UK
2019 -	Member of the Metabolomics Society
2017 -	Lecturer, Introduction to Research, NTNU
2017 -	PhD midway evaluation committee member
2016	Lecturer, Multivariate Data and Meta Modelling: Preparing for Big Data Cybernetics, NTNU
2014 -	PhD evaluation committee member
2014 -	Lecturer, Clinical in vivo MR spectroscopy, NTNU
2012 - 2016	Facilitator, Problem-based learning for medical students, NTNU
2011 - 2019	Lecturer, Metabolomics- methods and applications, NTNU
2011 -	Reviewer for scientific journals (Cell Metabolism, International Journal of Cancer, The Prostate, Metabolites, Journal of Proteome Research, NMR in Biomedicine, Bioanalysis, Plos One, Scientific reports, Theranostics)

Publication statistics

I have 48 publications in peer-reviewed journals (11 first author, 8 last author), and three book-chapters. H-index: 23 (Google Scholar, Sept 2022).