

Milla Maria Hägg

millahagg.github.io | milla.hagg@helsinki.fi | +358 400 860407

Citizenship: Finnish

EDUCATION

PhD in Economics at University of Helsinki	2021–2026 (expected)
MSc in Economics at University of Southern Denmark	2018–2020
MHSc in Health Economics at University of Eastern Finland	2018–2020
BSc in Economics at University of Turku	2016–2018

FIELDS

Primary: Industrial Organization

Secondary: Health Economics

REFERENCES

Otto Toivanen (Main advisor)
Professor, Aalto University
otto.toivanen@aalto.fi

Tanja Saxell
Postdoctoral researcher, Aalto University
Senior Researcher, VATT Institute for
Economic Research
tanja.saxell@aalto.fi

Mika Kortelainen
Professor, University of Turku
mika.kortelainen@utu.fi

PUBLICATIONS

The Indirect Effect of mRNA-based COVID-19 Vaccination on Healthcare Workers' Unvaccinated Household Members (2022) Nature Communications 13, 1162 with J. Salo, M. Kortelainen, T. Leino, T. Saxell, M. Siikanen & L. Sääksvuori

WORKING PAPERS

History Dependence and Firm Incentives in Free Contraception Programs (JMP) with E. Jussila

Price and Non-price Effects of Cross-market Mergers in Regulated Markets with M. Siikanen

Long-term Effects of Maternity Ward Closures on Children with M. Kortelainen

WORK IN PROGRESS

Physician Prescribing Behaviour in Markets with Dispersed Prices

What's Good with the Outside Good? Estimating Demand with Different Outside Options

Adoption and Effects of Free Contraception Programs with E. Jussila, M. Kortelainen, S. Metsälampi & M. Viertola

Entry in the Nordic Pharmaceutical Markets with J. Markkanen, M. Siikanen & O. Toivanen

POLICY WORK

Additional Public Procurement in Health Services: Lessons from the Finnish Physiotherapy Market (2024) Journal of the Finnish Economic Association Vol. 5 No. 1 with V. Pitkänen

TEACHING EXPERIENCE

Game Theory , BSc	Lecturer	Evaluation: 4.7/5	2025
Game Theory , BSc	Teaching assistant	Evaluation: 4.5/5	2022–2024
Economic Growth , BSc	Teaching assistant	Evaluation: NA	2022–2024

RELEVANT WORK EXPERIENCE

Aalto University	Visiting Doctoral Student	Jul 2021–Dec 2021
Nordic Healthcare Group	Research Analyst	Sep 2020–Jun 2021
VATT Institute for Economic Research	Research Assistant	Jun 2020–Aug 2020
	Research Trainee	Jun 2019–Sep 2019

PRESENTATIONS

- 2025** Nordic Workshop on Industrial Organization (NORIO) at NHH Norwegian School of Economics, EARIE Summer School in Valencia, CEFAU/FIND Seminar at Aarhus University, Economics Research Seminar at University of Turku
- 2024** Helsinki GSE IO PhD Seminar, Helsinki GSE IO PhD Workshop
- 2023** European Association of Labor Economists (EALE) Conference in Prague, Helsinki GSE IO PhD Seminar, Helsinki GSE IO PhD Workshop
- 2022** Nordic Health Economists' Study Group (NHESG) Meeting at Gothenburg University, Helsinki GSE IO PhD Workshop, PhD Workshop of Finnish Health Economists
- 2021** Helsinki GSE IO PhD Workshop, PhD Workshop of Finnish Health Economists
- 2020** European Health Economics Association Conference, online

FUNDING

- 2024** Project grant from Yrjö Jahnsson Foundation with E. Jussila
- 2023** Personal grant from OP Research Foundation, travel grant from Finnish Section of the Nordic Federation of Public Administration
- 2021** Personal grant from OP Research Foundation

SKILLS AND LANGUAGES

Skills Stata, Python, R, MATLAB, QGIS, L^AT_EX
Languages Finnish, English (fluent), Swedish (advanced), French (intermediate), Danish (basic)

SERVICE

Referee work Finnish Medical Journal
Academic Founding member of the Doctoral Researchers of Helsinki GSE in 2023