

# Milla Maria Hägg

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Citizenship: Finnish

## EDUCATION

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

## FIELDS

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**Primary:** Industrial Organization

**Secondary:** Health Economics

## REFERENCES

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**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

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**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

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**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

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**Physician Prescribing Behaviour in Markets with Dispersed Prices**

**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

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**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

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

## RELEVANT WORK EXPERIENCE

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

## PRESENTATIONS

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- 2025** Nordic Workshop on Industrial Organization (NORIO) at NHH Norwegian School of Economics, EARIE Summer School at University of Valencia, CEFAU/FIND Seminar at Aarhus University, Economics Research Seminar at University of Turku, Econometric Society Winter Meeting at University of Cyprus (forthcoming), CEPR IO Virtual Gathering (online, forthcoming)
- 2024** Helsinki GSE IO PhD Seminar, Helsinki GSE IO PhD Workshop
- 2023** European Association of Labor Economists (EALE) Conference at Charles University, 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 (EuHEA) (online)

## FUNDING

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- 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

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**Skills** Stata, Python, R, MATLAB, QGIS,  $\text{\LaTeX}$

**Languages** Finnish, English (fluent), Swedish (advanced), French (intermediate), Danish (basic)

## SERVICE

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**Referee work** Finnish Medical Journal

**Academic** Founding member of the Doctoral Researchers of Helsinki GSE in 2023

## LIST OF COURSES TAKEN

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- Advanced Microeconomics I-IV, PhD-level, University of Helsinki
- Advanced Macroeconomics I-IV, PhD-level, University of Helsinki
- Advanced Econometrics I-IV, PhD-level, University of Helsinki
- Health Economics, PhD-level, University of Helsinki
- Structural Econometrics I, PhD-level, Aalto University
- Structural Econometrics II, PhD-level, Aalto University
- Topics in Game Theory, PhD-level, Aalto University
- University pedagogy: Learning in Higher Education, University of Helsinki
- University pedagogy: Constructive Alignment in Course Design, University of Helsinki
- University pedagogy: Assessment of Learning and Giving Feedback, University of Helsinki