Marius Opstrup Morthorst

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Research Interests

Labour, education, and health economics

Current Position and Affiliations

2023–present Postdoc, Department of Economics and Business Economics, Aarhus University

2021–present Fellow, TrygFonden's Center for Child Research, Aarhus University

2022-present Fellow, Canadian Centre for Health Economics, University of Toronto

Education and Degrees

2020–2023 **PhD in Economics**, Aarhus University

Thesis Title: Empirical Studies in Health Economics

Supervisors: Maria Knoth Humlum and Lars Skipper

2022 International Visiting Graduate Student, University of Toronto

Visiting Assistant Professor David J. Price

2016–2020 **MSc in Economics** with specialization in Public Policy, Aarhus University

2014–2016 **BSc in Public Policy**, Aarhus University

Published work

"Sibling Spillovers and the Choice to get Vaccinated: Evidence from a Regression Discontinuity Design" together with Maria Knoth Humlum and Peter Rønø Thingholm, *Journal of Health Economics*, 2024

Working Papers

 "Price Sensitivity and Heterogeneity in Adult Vaccine Take-up: Evidence from an HPV Vaccine Program", *Preliminary draft*, 2023 "The Effects of Layoffs on Opioid Use and Abuse" together with David J. Price and Peter Rønø Thingholm

Research in Progress

- "Grade Requirements in Vocational Education: Human Capital and Labor Market Trajectories of Marginal Students"
- "The Effect of In-utero and Early-life Exposure to Pollution on Infant Health and Human Capital" together with Christina Munkholm Andersen

Conferences and Seminar Presentations

† Indicates planned * Indicates invited

- 2024 Seminar, Danish Centre for Health Economics^{†*}
- Economics and Business Economics Seminar, Aarhus University; Essen Health Conference 2023; Society of Economics of the Household (SEHO 2023); 12th Annual Conference of the American Society of Health Economists (ASHEcon 2023); Nordic Health Economics Study Group 2023; 1st CINCH-dggö Academy in Health Economics
- 2022 Empirical microeconomics brown bag seminar, University of Toronto; European Association for Population Economics (ESPE 2022), 11th Annual Conference of the American Society of Health Economists (ASHEcon 2022 Poster presentation); European Economic Association Congress (EEA-ESEM 2022); DGPE Workshop; NFA Workshop on working environment economics
- 2021 PhD Lunch Seminar, Aarhus University; Essen Health Conference (Virtual); Labour and Public Policy Seminar, Aarhus University; 10th Annual Conference of the American Society of Health Economists (ASHEcon 2021) (Virtual); DGPE Workshop
- 2020 European Economic Association Congress (EEA 2020) (Virtual); Essen Health Conference (Virtual); DGPE Workshop (Virtual)

Grants and Awards

2023 Best Paper Award, 1st CINCH-dggö Academy in Health Economics

The Spar Nord Foundation (Co-PI) 2.196.804 DKK for the project *Vocational training,* public policies, and firms' role: Securing the future of marginalized youths.

Teaching Experiences

2024	Lecture, Applied Public Policy	Aarhus University
2023	Lecture, Econometric Methods in Economic Consulting	Aarhus University
2022	Lecture, Econometric Methods in Economic Consulting	Aarhus University
2021	Lecture, Econometric Methods in Economic Consulting	Aarhus University
2021	TA, Econometrics	Aarhus University
2020	TA, Econometrics	Aarhus University

Bachelor theses supervision: 2021: 2 students, 2023: 8 students, 2024: 5 students;

Master theses supervision: 2024: 1 student;

Other academic dissemination

Referee: Empirical Economics; Social Psychiatry and Psychiatric Epidemiology; International Journal of Drug Policy

Data and software skills

- **Data**: +6 years experience working with Danish administrative register data
- Coding skills: R (advanced), SAS (advanced), Stata (advanced), LATEX (proficient), Python (basic),
 Git (basic)

Other work experience

2018–2020	Student assistant, Rambøll Management Consulting
2019	Student assistant, Department of Economics, Aarhus University
2017–2018	Student assistant, Department of Employment, Silkeborg Municipality
2016	Student assistant, TrygFonden's Centre for Child Research, Aarhus University

References available on request

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