

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

- “The Effects of Layoffs on Opioid Use and Abuse” together with David J. Price and Peter Rønø Thingholm, *submitted*

- “Risky Behaviors and Price Sensitivity in Preventive Health Care Utilization: Evidence from an HPV Vaccine Program”, *Preliminary draft, 2024*

Research in Progress

- “Human Capital and Labor Market Returns for Marginal Students: Evidence From a Grade Requirements in Vocational Education”
- “Non-Cognitive Skills and Performance: The Role of Rank” together with Ana Brás-Monteiro and Kristoffer Ibsen
- “Grey Matter and Darker Minds: The Effect of In-utero and Early-life Exposure to Pollution on Adolescent Mental Health” together with Christina Munkholm Andersen

Conferences and Seminar Presentations

- 2024 Seminar, Danish Centre for Health Economics, University of Southern Denmark; Nordic Summer Institute in Labour Economics (NSI 2024); Second International Leading House Conference on the “Economics of Vocational Education and Training”; European Association for Population Economics (ESPE 2024)
- 2023 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
- 2023-2026 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, <i>Applied Public Policy</i>	Aarhus University
2023	Lecture, <i>Econometric Methods in Economic Consulting</i>	Aarhus University
2022	Lecture, <i>Econometric Methods in Economic Consulting</i>	Aarhus University
2021	Lecture, <i>Econometric Methods in Economic Consulting</i>	Aarhus University
2021	TA, <i>Econometrics</i>	Aarhus University
2020	TA, <i>Econometrics</i>	Aarhus University

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

Last updated September 2024