# MATILDE CAPPELLETTI

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#### **EDUCATION**

University of Mannheim, Germany 2020–2025 (Expected)

Doctor of Philosophy in Economics, Advisor: Prof. Michelle Sovinsky

University of Mannheim, Germany 2017–2019

Master of Science in Economics, Final Grade: 1.4/1.0

Free University of Bozen-Bolzano, Italy 2013–2016

Laurea in Economics and Social Sciences, Final Grade: 110 Cum Laude

## RESEARCH INTERESTS

Fields: Health Economics, Public Economics, and Empirical Industrial Organization

#### RESEARCH

# Job Market Paper

# "Uncovering the Role of Moral Hazard in Health Insurance"

I investigate whether a decrease in a prescription drug's out-of-pocket cost increases risky behaviors due to ex-ante moral hazard. In a difference-in-difference setting, I leverage the staggered implementation of U.S. state-level policies lowering insulin out-of-pocket costs. For individuals with diabetes, insulin dosage must increase as carbohydrate intake increases. Using household-level scanner data, I find that the out-of-pocket cost reduction results in a temporary 4.8% increase in carbohydrate purchases. The results show that the increase in carbohydrates is driven both by fibers (4.1%) and sugar (9.3%), with only the latter causing blood sugar spikes. Although I find a temporary increase in other dietary components—such as fats and overall caloric intake—, a diet score analysis reveals no changes in diet healthiness. Hence, ex-ante moral hazard appears to be present but has a limited role. In addition, I find evidence of improved disease monitoring and better medication adherence.

# **Published and Forthcoming Papers**

"Procuring Survival" (joint with Giuffrida, L. and Rovigatti, G.). Journal of Industrial Economics (forthcoming)

#### Working Papers

"Targeted Bidders in Government Tenders". (joint with Giuffrida L.) CESifo Working Paper No. 11142-2024. R&R at the Journal of Economic Behavior & Organization

"Strategic Management in Public Procurement: The Role of Dynamic Capabilities in Equity and Efficiency". (joint with Giuffrida L., Heaton S., and Siegel D.) ZEW Discussion Paper No. 23-035, September 2023. Submitted

# RESEARCH AND TEACHING EXPERIENCE

Teaching Assistant, University of Mannheim, $Business\ Economics\ I$	09.2024–Present
Researcher, ZEW Mannheim	11.2019–Present
Research Assistant, ZEW Mannheim	02.2019 - 10.2019
Research Assistant for Prof. Findeisen, University of Mannheim	02.2018 - 08.2019

#### ACADEMIC VISITS

### University of Massachusetts Amherst, United States

Host: Lucy Xiaolu Wang

# PROFESSIONAL ACTIVITIES

#### Conferences and Seminars Presentations

Presenter, unless otherwise indicated: \*discussant only, \*presenter and discussant

2024 International Industrial Organization Conference<sup>+</sup> (Boston), Poster Session (UMass Amherst), IO Brown Bag Seminar (UMass Amherst), American Society of Health Economists<sup>+</sup> Conference (San Diego), European Health Economics Association Conference (Vienna), CRC Retreat (Frankfurt)

IIPF<sup>+</sup> (Logan), MaCCI-EPoS Workshop "Frontiers in Empirical Industrial Organization" (Mannheim), VfS (Regensburg), CSWEP and ASHEcon Mentoring Workshop (online), CRC Retreat\* (Montabaur), CRC Young Researchers Workshop (Montabaur)

15th RGS Doctoral Conference in Economics<sup>+</sup> (online), 2022 Meeting of the European Public Choice Society<sup>+</sup> (Braga), ZEW Public Finance<sup>+</sup> (Mannheim), 26th Spring Meeting of Young Economists (Orléans), EARIE (Vienna), Economics of Public Procurement Workshop\* (Mannheim), Symposium of the Spanish Economic Association (Valencia)

## Other Activities

Refereeing (Journals): American Economic Journal: Economic Policy, Journal of Economic Behavior & Organization, European Journal of Political Economy, Journal of Public Procurement (3x), Economia Politica

Refereeing (Conferences): ZEW Public Finance (2020–2024), Spring Meeting of Young Economists (2023– 2024), ManneheimTaxation (2023–2024)

Session Chair: Economics of Public Procurement Workshop (2022–2024), ZEW Public Finance 2024

PhD Representative: Economics Department Council (2023–2024) and PhD Cohort (2020–Present) at the University of Mannheim

## SCHOLARSHIPS AND GRANTS

"Researcher Mobility Program" (Program Baden-Württemberg-Massachusetts)

Symposium of the Spanish Economic Association PhD Student Grant 2022

CDSE PhD Scholarship 2020-2021

#### **SKILLS**

Software Stata, R and Python

Italian (native): English and German (fluent): French (conversational): Spanish (basic) Languages

## REFERENCES

Prof. Michelle Sovinsky Prof. Nicolas Ziebarth University of Mannheim ZEW, University of Mannheim L7,3-5L7,1

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Last updated: November 29, 2024

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05.2024

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