LUCA MAINI

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CONTACT University of North Carolina at Chapel Hill mobile: +1 (773) 715-5033 INFORMATION Department of Economics e-mail: lmaini@email.unc.edu Gardner Hall, CB 3305 website: www.lucamaini.com Chapel Hill, NC 27599-3305 **EMPLOYMENT** Assistant Professor of Economics July 2018-present University of North Carolina at Chapel Hill Research Fellow October 2018-Cecil G. Sheps Center for Health Services Research present **EDUCATION** PhD in Economics, Harvard University May 2018 MA in Economics, Harvard University March 2015 BA in Economics, BS in Mathematics, University of Chicago *June 2011* RESEARCH Health Economics, Pharmaceutical Markets, Industrial Organization **INTERESTS PUBLICATIONS** Aitken, Murray, Ernst R. Berndt, David Cutler, Michael Kleinrock, and Luca Maini. "Has the Era of Slow Growth for Prescription Drug Spending Ended?" Health Affairs 35, no. 9 (2016): 1595-1603. Hwang, Thomas J., Stacie B. Dusetzina, Josh Feng, Luca Maini, and Aaron S. Kesselheim. "Price Increases of Protected-Class Drugs in Medicare Part D, Relative to Inflation, 2012-2017" Journal of the American Medical Association 322, no.3 (2019): 267-269 WORKING PAPERS "Reference Pricing as a Deterrent to Entry: Evidence from the European Pharmaceutical Market" (with Fabio Pammolli) R&R at AEJ: Microeconomics paper, online appendix, slides "Profiting from Most-Favored Customer Procurement Rules: Evidence from Medicaid"

(with Josh Feng and Thomas Hwang) R&R at AEJ: Economic Policy

paper, online appendix, slides

"Biosimilar Entry and the Pricing of Biologic Drugs" (with Josh Feng, Thomas Hwang, and Jacob Klimek) submitted

paper, slides

"Demand Inertia and the Hidden Impact of Pharmacy Benefit Managers" (with Josh Feng)

submitted paper

WORK IN "Consolidation in Drug Markets: Impact on Pricing and Access" (with Josh Feng, Thomas **PROGRESS** Hwang, and Yunjuan Liu)

"Is Value-Based Pricing of Pharmaceuticals Optimal?" (with Josh Feng and Daniel Nikolic)

"Drug Spending in Oncology APMs: Impact on System Risk and Performance" (with Mark Holmes, David Johnson and Jacob Klimek)

"Innovations and Design Challenges of an Episode-Based Payment Maternity Care Model" (with Darren Dewalt, Mark Holmes, Kate Menard, and others)

OVERVIEW PAPERS

"Where Is the Good Stuff? Drug Quality Measures and Economic Research" (with Josh Feng) $\underline{\mathsf{paper}}$

TEACHING	Spring	2021 UNC, "Health Economics: Markets and Supply-Side Actors" (graduate)
	Spring	UNC, "The Economics of Health Care Markets and Policy" (undergraduate)
	AY 202	20-21 UNC, "Industrial Organization Workshop" (graduate)
	Fall 202 Spring Fall 202	2020,
ACADEMIC PRESENTATIONS (INCLUDES SCHEDULED*)	2022	ASSA meetings* (ASHE Session)
	2021	International Industrial Organization Conference; Triangle Applied Microeconomics Conference; ASHEcon; Southeastern Health Economics Study Group*; Singapore Management University*; SEA meetings*
	2020	ASSA meetings (HERO Session); Becker Friedman Institute Healthcare Initiative Annual Conference (postponed); Econometric Society's World Congress; UNC Cancer Outcomes Breakfast; McGill University; SEA meetings.
	2019	ASSA meetings (iHEA Session); International Industrial Organization Conference; Cornell University; Kellogg Business of Healthcare Conference; ASHEcon; USC; UCLA; SEA meetings.
	2018:	Harvard Business School; George Washington University; Yale University; Wharton; University of Arizona; UNC Chapel Hill; EIEF; North Carolina Health Economics Colloquium (WFU).
	2017:	Applications of Economics Workshop (University of Chicago); Bates-White Life Sciences Symposium; EIEF Doctoral Workshop on Applied Microeconomics; Berkeley Haas.
FELLOWSHIPS, GRANTS AND AWARDS	2020:	UNC Idea Grant (\$15,700) "Market Structure and Innovation: a Structural Approach"
	2019:	NIHCM Foundation Research Grant (\$60,000) "The Impact of Consolidation on Prescription Drug Pricing and Access"
	2016:	Health Economics Dissertation Fellowship, Becker Friedman Institute
	2016: 2015:	NBER-IFS Pre-Doctoral Fellowship on the Value of Medical Research Harvard University Certificate of Distinction in Teaching

REFEREE SERVICE

AEJ: Economic Policy, American Journal of Health Economics, Econometrica, Health Affairs, Health Economics, International Review of Law & Economics, Journal of the European Economic Association, Journal of Health Economics, Journal of Industrial Economics, Journal of Political Economy, Journal of Public Economics, Journal of the Royal Statistical Society, Quantitative Marketing and Economics, RAND Journal of Economics, Review of Economics and Statistics, Review of Industrial Organization

DISSERTATION/ THESIS COMMITTEE *Graduate*: Eli LoCicero (2021), Abe Martin (2021), Andrew Dejong (in progress), Jacob Klimek (in progress), Yunjuan Liu (co-chair, in progress), Garrett Scott (in progress) *Undergraduate*: Zach Edwards (2020), Kris Chellani (2020), Nico Rotundo (in progress)