

FEDERICO MANTOVANELLI, PH.D.
Vice President

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Dr. Mantovanelli is an economist specializing in the application of microeconomics, statistics, and econometrics to litigation matters in the areas of antitrust, health care, and labor and employment. In his health care work, he supports expert testimony and manages case teams in the analysis of claims data and contractual agreements across litigation areas. In his work in labor and employment, Dr. Mantovanelli has analyzed class certification issues and calculated damages in cases related to allegations of no-poach agreements. His antitrust litigation experience includes the estimation of overcharges, pass-through, and damages. He also has provided analyses of alleged anticompetitive practices in electronics manufacturing, the energy sector, and the airline industry. Dr. Mantovanelli's research on employment and antitrust issues has appeared on *Law360*, the *Journal of Transport Economics and Policy*, and the American Bar Association's *Economics Committee Newsletter* and *Distribution*. His academic work, focused on the long-term economic impact of historical institutions, has been published in the *Journal of Development Economics*, and *The Journal of Human Resources*.

EDUCATION

2014	Ph.D., economics, Boston College
2010	M.A., economics, Boston College
2005	M.Sc., economics, Università Commerciale L. Bocconi, Milan, Italy
2004	B.A., economics and business administration (<i>summa cum laude</i>), Università Commerciale L. Bocconi, Milan, Italy

PROFESSIONAL EXPERIENCE

2014–Present	Analysis Group, Inc. <i>Vice President (2022–Present)</i> <i>Manager (2018–2021)</i> <i>Associate (2014–2017)</i>
2012	The World Bank <i>Short Term Consultant</i>

SELECTED CONSULTING EXPERIENCE

- ***United States of America and State of Michigan v. W.A. Foote Memorial Hospital***
US District Court, Eastern District of Michigan
Supported an expert in the analysis of the competitive effects of restrictions in hospitals' marketing activities.

- ***Danielle Seaman v. Duke University, et al.***
US District Court, Middle District of North Carolina, Durham Division
Supported experts in the analysis of class certification and liability issues and assessment of damages in an antitrust litigation matter involving the hiring practices of universities and their impact on compensation.
- ***In re: EpiPen ERISA Litigation***
US District Court, District of Minnesota
Supported an expert in the preparation of a rebuttal report on class certification issues related to allegations that rebates and fees negotiated by pharmacy benefit managers (PBMs) caused the manufacturer to raise list prices and increased plan member spending on EpiPen purchases.
- ***USA v. Charlotte-Mecklenburg Hospital Authority***
US District Court, Western District of North Carolina
Assisted an expert on behalf of the US Department of Justice (DOJ) in evaluating the competitive effects of Carolinas HealthCare System's steering restrictions on health insurance companies.
- ***In re: Disposable Contact Lens Antitrust Litigation***
US District Court, Middle District of Florida, Jacksonville Division
Supported experts in the analysis of class certification issues and overcharges related to the alleged coordination of policies to set minimum resale prices for disposable contact lenses.
- ***In re: Optical Disk Drive Products Antitrust Litigation***
US District Court, Northern District of California
Supported an expert in the analysis of an alleged price-fixing conspiracy.
- **Mexican competition authority investigation of slot allocation at Mexico City Airport** Performed analysis of the Mexican aviation industry, including analysis of prices for domestic air travel in Mexico, for a white paper submitted to Mexico's competition authority, the Federal Economic Competition Commission (COFECE).
- **Policy evaluation on behalf of the Commonwealth of Australia**
Assisted an expert in evaluating the effect of Australia's Tobacco Plain Packaging Act on smoking prevalence.
- **Multiple merger reviews**
Supported experts and clients in the analysis of market definition and competitive effects.

ARTICLES AND PUBLICATIONS

"The Protestant Legacy: Missions, Gender, and Human Capital in India," with R. Calvi and L.H. Velasco, *The Journal of Human Resources* (forthcoming)

"Scarcity, Market Power, and Prices at Slot-Constrained Airports: Evidence from Mexico City," with A. Arcelus, R. Booth, A. Fix, J. Lehmann, and R. Pindyck, *Journal of Transport Economics and Policy*, Vol. 53(2): 119-134 (April 2019)

"Assessing the Effect of Mergers on Labor Markets," with J. Lehmann, R. Scott, and S. Weglein, *Law360* (January 3, 2019)

“Long-Term Effects of Access to Health Care: Medical Missions in Colonial India,” with R. Calvi, *Journal of Development Economics*, Vol. 135: 285-303 (November 2018)

“The Department of Justice and Federal Trade Commission Guidance for Human Resources Professionals and Recent Comments by Enforcement Officials Related to No-Poaching Agreements,” with F. Balestrieri and S. Seitz, *Distribution: The Newsletter of the Distribution & Franchising Committee of the Section of Antitrust Law of the American Bar Association*, Vol. 22(1) (February 2018)

“Antitrust Enforcement in Two-Sided Markets,” with J. Caminade, R. Kirk Fair, and D. Toniatti, *American Bar Association Economics Committee Newsletter*, 16(1): 29-37 (Winter 2016)

“Treatment patterns among Chronic users of immediate-release Oxycodone initiating treatment with extended-release Opioids,” with J.V. Pergolizzi, N.Y. Kirson, J. Bell, C. Jones, A.G. Cummings, H.G. Birnbaum, and R. Ben-Joseph, *Value in Health*, 18(3): A303 (2015)

PRESENTATIONS AND SPEAKING ENGAGEMENTS

- 2016 American Economic Association Annual Meeting (poster session), San Francisco, CA
- 2015 ASREC Annual Conference, Boston, MA
 - 12th Midwest International Economic Development Conference, Madison, WI
 - German Economic Association – Economics and Policy Conference, Kiel, Germany
 - Southern Economic Association Annual Meeting, New Orleans, LA
 - Population Association of America Annual Meeting, Washington, DC
- 2014 University of California, Riverside, CA
 - University of Waterloo, Ontario, Canada