# Igal Hendel

Mailing Address: Department of Economics Northwestern University 2211 Campus Drive Evanston, Illinois 60208

igal@northwestern.edu Web: http://www.faculty.econ.northwestern.edu/faculty/hendel/

### EDUCATION

Harvard University, Ph.D., Economics. May 1994. Yale University, Department of Economics, Exchange scholar 1992/3. Tel Aviv University, B.A. and M.A., Economics, July 1988.

### AFFILIATIONS

Ida C. Cook Professor, Department of Economics, Northwestern University, 9/2011-Amazon, AWS Chief Economist 2018-2022.
Professor, Department of Economics, Northwestern University, 6/2004-8/2011
Professor, Department of Economics, University of Wisconsin, 9/2002-05
Associate Professor, Department of Economics, University of Wisconsin, 9/2000-02
Assistant Professor, Department of Economics, Princeton University, 5/1994-6/2000

# PUBLICATIONS

"Optimal Long-Term Health Insurance Contracts: Characterization, Computation and Welfare Effects" with Soheil Ghili, Ben Handel and Michael Whinston. forthcoming *Review of Economic Studies*.

"Dynamic Selection and Reclassification Risk: Theory and Empirics," Advances in Economics and Econometrics: Volume 1: *Eleventh World Congress* 58.

"Consumers' activism: the cottage cheese boycott" with S. Lach, Y. Spiegel - *RAND Journal of Economics*, Winter 2017.

"Narrow Networks On The Health Insurance Marketplaces: Prevalence, Pricing, And The Cost Of Network Breadth" with LS. Dafny, V. Marone, C. Ody, *Health Affairs* 36 (9), 1606-1614.

"Equilibria in Health Exchanges: Adverse Selection vs. Reclassification Risk" with Ben Handel and Mike Whinston, *Econometrica*, July 2015, Vol 83,1261-1313.

Awarded the 2016 Frisch Medal.

"Narrow Networks on the Health Insurance Exchanges: What Do They Look Like and How Do They Affect Pricing? A Case Study of Texas" with Leemore Dafny and Nathan Wilson, *American Economic Review P&P*, May 2015, Vol 105, pp 110-114.

"Non-Linear Pricing in Storable Goods" with Nikita Roketskiy and Alessandro Lizzeri, *American Economic Journal: Microeconomics*, August 2014, Volume 6, Number 3.

Awarded the 2016 AEJ: Micro Best Paper Prize.

"Small steps by workers a huge leap in productivity" with Yossi Spiegel, *American Economic Journal: Applied Economics*, January 2014, Volume 6, Number 1, 77-90.

"Intertemporal Price Discrimination in Storable Goods Markets" joint with Aviv Nevo, *American Economic Review*, Volume 103, Number 7, December 2013, 2722-51.

"The Relative Performance of Real Estate Marketing Platforms: MLS versus FSBOMadison.com" joint with Aviv Nevo and Francois Ortalo-Magne, *American Economic Review*, Volume 99, Number 5, December 2009, 1878-98.

"Does the Secondary Life Insurance Market Threaten Dynamic Insurance?" with Glen Daily and Alessandro Lizzeri, *American Economic Review Papers and Proceedings*, May 2008, 151-156.

"Measuring the Implications of Sales and Consumer Inventory Behavior" with Aviv Nevo, *Econometrica*, November 2006, vol 74(6), 1637-73.

"Storable Good Monopolist" joint with P. Dudine and A. Lizzeri, *American Economic Review*, December 2006, 96(5), 1906-19.

"Sales and Consumer Inventory" joint with A. Nevo, Rand Journal of Economics, Fall 2006.

"Tuition, Financial Constraints and Inequality" with Joel Shapiro and Paul Willen, *Journal of Public Economics*, June 2005.

"Efficient Sorting in a Dynamic Adverse Selection Model" with A. Lizzeri and M. Siniscalchi, *Review of Economic Studies*, April 2005, Vol 72(2).

"Inter-temporal Substitution and Storable Products" with A. Nevo, *Journal of the European Economic Association, Papers and Proceeding, April-May 2004, 2(2-3), pp 536-547.* 

"The Post-Promotion Dip Puzzle: What Do the Data Have to Say?" with A. Nevo, *Quantitative Marketing and Economics*, December 2003, Volume 1, Issue 4, pp. 409-424.

"The Role of Commitment in Dynamic Contracts: Evidence from Life Insurance", with Alessandro Lizzeri, *Quarterly Journal of Economics*, February 2003, Vol. 118(1), pp 299-327.

"The Role of Leasing under Adverse Selection" with Alessandro Lizzeri, *Journal of Political Economy*, February 2002, Vol. 110(1), pp 113-143.

"Asymmetric Information in the Health Insurance Market: Evidence from the NMES", with James Cardon, *Rand Journal of Economics*, Autumn 2001.

"Adverse Selection in Durable Goods Markets", with Alessandro Lizzeri, *American Economic Review*, December 1999, pp 1097-1115.

"Interfering with Secondary Markets", with Alessandro Lizzeri, Rand Journal of Economics, Spring 1999.

"Estimating Multiple-Discrete Choice Models: An Application to Computerization Returns", *Review of Economic Studies*, April 1999, pp. 423-446.

"Aggressive Pricing as a Source of Funding", *Economics Letters* (57) 3 (1997) pp. 275-281.

"General Purposeness and Endogenous Disutility", with John Neiva, International Journal of Industrial Organization, 16 (1997) 63-79.

"Competition under Financial Distress", *Journal of Industrial Economics*, (XLIV) No 3 (1996) 309-324.

# WORK IN PROGRESS

"Approaches to Encouraging Health Insurance Take-up" with Soheil Ghili, Michael Sullivan and Mike Whinston.

"Synergies between Renewable Energy Sources" with Sebastian Fleitas.

# **GRANTS AND AWARDS**

Frisch Medal 2016, awarded for the best applied paper published in *Econometrica* in the last five years.

Fellow of the Econometric Society 2015-.

NSF grant "Health Insurance Reform" (with Soheil Ghili) 2018-2024

NSF grant "Equilibria in Health Exchanges" (with Michael Whinston) 2013-2017

- NSF grant for "A Framework for Demand and Supply Dynamics" (with Aviv Nevo) 2011-14 SES-1130382
- BSF grant for "Costs to trade in a Small Open Economy" (with Yossi Spiegel) 2009-2012.
- NSF grant for "Sales, Consumer Inventory and Non-Linear Prices," 2002/5 grant SES-0213976.
- NSF grant for Adverse Selection in Durable Goods Markets 1997/9, joint with Alessandro Lizzeri grant SBR-9711355.
- NSF grant for The Role of Commitment in Dynamic Contracts: Evidence from Life Insurance 2000/2, grant SBR-9986287.

Compass Prize 2007, awarded for the most significant contribution to the understanding and implementation of competition policy.

Department of Labor grant SP95010 for "Asymmetric Information in the Health Insurance Market: Evidence from the NMES" 1995/1996. Sloan Doctoral Dissertation Fellowship 1993/1994.

**Editor:** Rand Journal of Economics. 2005 - 2011 International Journal of Industrial Organization. 2002-2004 Editorial Board: American Economic Review, 2009-14. Journal of Economic Literature, 2004-8. American Economic Journal: Microeconomics, 2008-9.

Associate Editor: Rand Journal of Economics. 2004-5. International Journal of Industrial Organization. 2000-2. Journal of Industrial Economics. 2001-6.

**Referee** for: American Economic Review, Bulletin of Economic Research, Econometrica, Economic Journal, Economics Letters, European Economic Review, Games and Economic Behavior, International Economic Review, International Journal of Industrial Organization, Journal of Applied Econometrics, Journal of Business and Economic Statistics, Journal of Economics, Journal of Economic Theory, Journal of Econometrics, Journal of Economics Dynamics and Control, Journal of Economic Theory, Journal of Industrial Economics, Journal of Law and Economics, Journal of Law Economics and Organizations, Journal of Political Economy, Journal of Public Economics, Marketing Science, NSF, Quarterly Journal of Economics, Rand Journal of Economics, Research in Economics, the Review of Economic Studies, SSRC (Netherlands) and SSHRCC.