# SARA R. MACHADO

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http://www.lse.ac.uk/health-policy/people/dr-sara-machado

#### **CURRENT POSITION**

Fellow, Department of Health Policy, London School of Economics and Political Science (since August 2016)

# PREVIOUS POSITIONS

Research Associate in Behavioural Science, Department of Social Policy, London School of Economics and Political Science (February 2016 – June 2016)

Postdoctoral Research Associate in Health Economics, School of Public Health, Faculty of Medicine, Imperial College London (July 2016)

#### **EDUCATION**

Ph.D., Economics, Boston University, Boston MA, May 2016

Dissertation Title: Essays on the Economics of Blood Donations

Dissertation Committee: Daniele Paserman, Johannes Schmieder, Albert Ma

Research Master, Economics, Faculdade de Economia Universidade Nova de Lisboa, Portugal, December 2009

MSc, Economics, Faculdade de Economia Universidade Nova de Lisboa, Portugal, June 2007

BSc ("Licenciatura"), Economics, Faculdade de Economia Universidade Nova de Lisboa, Portugal, January 2007

#### FIELDS OF INTEREST

Health Policy, Behavioural Science for Health, Health Economics

## TEACHING EXPERIENCE

# **Teaching Fellow**

Department of Health Policy, London School of Economics

2017/2018

Executive MSc Health Economics (HP4A4E), Measuring Health Systems Performance (HP4B4E)

in Health Economics Policy and Management

Michaelmas Term Health Economics (HP420), MSc course

Department of Social Policy, London School of Economics

2016/2017

Executive MSc Health Economics (SA4G2), Measuring Health Systems Performance (SA4E2),

in Health Economics Economics of Health and Wellbeing (SA4N7)

Policy and Management

Michaelmas Term Health Economics (SA408), MSc course

Lent Term Advanced Health Econometrics (SA4L5), MSc course

#### Instructor

Department of Economics, Boston University
Fall 2015 Empirical Economics II (EC204)
Spring 2014 Health Economics (EC387, first half)

Economics Statistics (EC305, second half)

# **Teaching Assistant**

Imperial College Business School

Fall 2016 Health Economics (MSc International Health Management and Masters in Public Health)

Department of Economics, Boston University

Spring 2015 Health Economics (EC581), MSc course

Health Economics (EC387)

Economics of the Workplace and Public Policy (EC355)

Fall 2014 Health Economics (EC387)

Economics of the Workplace and Public Policy (EC355) Economic Development of Latin America (EC369)

Fall 2013 Health Economics (EC387)

Public Finance (EC367)

## VISITING POSITIONS

2015	London School of Economics (LSE Health and LSE Behavioural), January, June-August
2014	Imperial College Business School, London School of Economics (LSE Health and LSE
	Behavioural), July

## RESEARCH EXPERIENCE

2015	Boston University, Research Assistant for Professor Keith Ericson, May-October
2013-2014	Boston University, Research Assistant for Professor Jim Rebitzer, Aug 2013-Jan 2014
2012-2013	Boston University, Research Assistant for Professor Albert Ma
2005-2010	Nova School of Business and Economics Research Assistant for Professor Pedro P. Barros

## FELLOWSHIPS AND AWARDS

2016-2017	Excellence in Education Award, London School of Economics and Political Science
2015	Best Oral Presentation Award for "Is it Worth it? On the Effects of Subsidizing Blood
2013	
	Donations", XXXV Jornadas de Economia de la Salud (Spanish Health Economics
	Association Conference)
2015	Best Oral Presentation Award for "Don't Stop Me Now: the Impact of Waiting to Donate
	Blood", 14th Portuguese Health Economics Association Conference
2012	Seed Grant, Industry Studies Program, Boston University
2011, 2013	Young Researcher Traveling Award, Portuguese Health Economics Association
*	Total Researcher Traveling Award, Fortuguese freatur Economics Association
2015	
2009	Best Oral Presentation Award for "Money for nothing: the net costs of medical training"
	(with Pedro P. Barros), 11th Portuguese Health Economics Association Conference
	(), <u>0</u>
2007-2009,	Graduate Studies Scholarship, Portuguese Foundation for Science and Technology
2011-2012	Graduate Studies Scholarship, Fortuguese Foundation for Science and Feelinology
2011-2012	
2006-2007	Research Assistant Scholarship from the Portuguese Foundation for Science and
	Technology ("FCT"), Research Project POCI/EGE/58934/2004 (Project leader: Professor
	Pedro P. Barros)

# **PUBLICATIONS**

Journal articles

Barros, PP, **Machado**, **SR**, (2010) "Money for Nothing: the Net Costs of Medical Training", *Health Care Management Science*, Vol 13 (3) 234-255. (available <a href="here">here</a>)

Books/Reports

Barros, P., **Machado, S.**, Simões, J., (2011) "Portugal: Health System Review" *Health Systems in Transition*, 13(4): 1-156. (available here)

Regular contributor to "The Health Systems and Policy Monitor", from the European Observatory on Health Systems and Policy (<a href="http://www.hspm.org/countries/portugal25062012/countrypage.aspx#">http://www.hspm.org/countries/portugal25062012/countrypage.aspx#</a>)

Goncalves, J, **Machado, SR**, Gomes, JP, Lazarus, J (2017) "Eliminating Hepatitis C in Portugal", *Imprensa Nacional Casa da Moeda* 

## WORKING PAPERS

Temporal stability, cross-validity, and external validity of risk preferences measures: experimental evidence from a UK representative sample (available at <a href="https://eprints.lse.ac.uk/67554/">https://eprints.lse.ac.uk/67554/</a>)

## RESEARCH PAPERS IN PROGRESS

"Estimating the blood supply elasticity"

"Don't Stop Me Now: the Impact of Donation Time on Donors' Future Behavior"

"Emerging Trends in Financing of Adult Heart Transplantation in the United States", with Ersilia M. DeFilippis (Columbia), Muthiah Vaduganathan (Harvard), Josef Stehlik (U Utah), and Mandeep R. Mehra (Harvard)

"Blood donations among ethnic minorities in England", with Francisca V Lopes (Erasmus U), Matteo M Galizzi (LSE), Richard Grieve (LSHTM)

"Altruism, incentives, and self-selection of healthcare providers", with Matteo M Galizzi (LSE), and Daniel Wiesen (University of Cologne)

"The effect of health shocks on risk preferences: experimental evidence from a UK representative sample", with Matteo M Galizzi (LSE) and Antoine Marsaudon (PSE).

"Does plain packaging of confectionary impact children's choice behaviour? An experimental approach." , with Susannah Pye (NHS) and Gareth Hopkin (IHE)

# UNPUBLISHED WORKING PAPERS

"General internists at the hospital: cost savers or big spenders?", with Pedro P. Barros (available here)

# REFEREE EXPERIENCE

Behavioural Public Policy, Health Care Management Science, Health Economics, Health Policy, International Journal of Health Care Finance and Economics, Journal of Heart and Lung Transplantation

#### **CONFERENCES AND SEMINARS**

2018	Scheduled: Gaia Hospital Center, Porto
2017	iHEA Conference, Boston, July, EuHEA Student-Supervisor and Early Career Researcher Conference, Lausanne, September, Portuguese Health Economics Association Workshop, Coimbra, September
2016	Erasmus School of Economics, Rotterdam, June, ASHEcon American Health Economics Association, University of Pennsylvania, June, EuHEA Conference, Hamburg, July, EuHEA Student-Supervisor and Early Career Researcher Conference, Barcelona, September, Portuguese Health Economics Association Workshop, Tomar, September

2015

Universidad de Navarra, Pamplona, October, Portuguese Health Economics Association, Lisbon, October, Health Economics Seminar, Imperial College School of Public Health, London, July, HESG (Health Economics Study Group) Lancaster, June, Jornadas AES (Spanish Health Economics Association Conference), Granada, June, Health Economics Lunch Seminar, Health Care Policy Department, Harvard Medical School, Boston, February, LSHTM Health Economics Seminar, London, January, LSE Behavioural Economics Seminar, London, January, HESG (Health Economics Study Group) Leeds, January

2006/2014

ASHEcon American Health Economics Association, University of Southern California, June, iHEA International Health Economics Association, Dublin, July, Harvard Behavioral Insights Group (BIG Ideas) Workshop, October, Health Care Policy Department, Harvard Medical School (Boston, 2013), Portuguese Health Economics Association (Braga, 2013, Lisbon, 2011, Porto, 2009, Lamego, 2008, Lisboa, 2007, Caramulo, 2006), Imperial College Business School (London, 2012), ASHEcon American Health Economics Association (Minneapolis, 2012), ECHE European Conference on Health Economics (Zurich, 2012, Rome, 2008), iHEA International Health Economics Association (Toronto, 2011, Copenhagen, July 2007)

#### COMMITTES AND RESEARCH GROUP AFFILIATIONS

EuHEA PhD Student-Supervisor Conference, Porto, 2019 Organizing Committee

Portuguese Health Economics Association Workshop, 2018 Scientific Committee Chair

EuHEA – Early Career Committee (https://www.euhea.eu/early-career-committee.html)
Deputy Chair, September 2017 - present

BEHnet – Behavioural Experiments in Health Network (<a href="http://www.beh-net.org/">http://www.beh-net.org/</a>)
Management Board member, June 2015 - present

NHI - Nova Healthcare Initiative (<a href="http://healthcare.novasbe.unl.pt/">http://healthcare.novasbe.unl.pt/</a>)
Research Affiliate, April 2014 - present

# **OTHER AFFILIATIONS**

Health Economics Study Group (HESG), International Health Economics Association (iHEA), American Association of Health Economics (ASHEcon), American Economic Association (AEA) and Portuguese Health Economics Association (APES)

**LANGUAGES:** Portuguese (native), English, Spanish (fluent in speaking, reading and writing), French (fluent in reading, intermediate in speaking and writing), Italian (intermediate in reading, basic in speaking)

COMPUTER SKILLS: LaTeX, STATA, R, PYTHON, Z-TREE

#### REFERENCES

Professor M. Daniele Paserman Department of Economics Boston University Phone: +1 (617) 353-5695

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Professor Johannes Schmieder Department of Economics Boston University

Email: johannes@bu.edu

Professor Albert Ma Department of Economics

Boston University

Phone: +1 (617) 353-4010 Email: ma@bu.edu

Dr Matteo Galizzi

Department of Psychological and Behavioural Science

London School of Economics Email: m.m.galizzi@lse.ac.uk