

Catia Nicodemo

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Appointments

Senior Research Fellow at Nuffield Department of Primary Health Care Science Oxford University, January 2013 - to present

Research Fellow at the Department of Economics, Oxford University, 2013-present

Editor Associate "Discover Social Science and Health"

Visiting Associate Professor Universitat Pompeu Fabra, 2019-2021

Research Fellow at Harris Manchester College, Oxford University, 2016 - 2019

Associate Professor at Department of Applied Economics, Universitat Autònoma de Barcelona, December 2008 - 2013

Invited professor, Study Abroad Programme, Universitat Autònoma de Barcelona Spain, 2010-2012

Iza Researcher Fellow, 2009 - to present

Researcher Associate Researcher at Department of Economics, York University, 2009-2012

Education

Ph.D. in Economics, Tor Vergata University, 2009

Visiting student at M.A. and PhD Economics, Universitat Pompeu Fabra, 2004-2006

M.A. Economics, Tor Vergata University, 2003

B.S. Economics, Tor Vergata University, 2002

Research Fields

Health Economics, Labour Economics, Applied Microeconometrics, Immigration, Big Data

Academic Experience

Visiting Professor at the Department of Economics, Universitat Pompeu Fabra, September 2017-December 2021

Visiting Professor at the Department of Economics, UC Davis, USA, sponsored by C. G. Peri, July 2012-December 2012

Visiting Professor at the Department of Economics, New York University, USA, sponsored by C. Flinn and A. Bisin, April 2011-July 2011

Visiting Professor the Department of Economics, York University, York, UK, October 2009-December 2009

Visiting Researcher to IRISS/CEPS, Differdange, Luxembourg, July 2009

Visiting Professor at Cergi Paris, France, February 2009-March 2009

Teaching experience

Health Economics and Quantitative methods, MBA Brunel London University, 2021

Health Econometrics Course, Oxford University, 2018, 2019, 2020, 2021

Health Policy, MBA Brunel University, 2019

Master in Health Economics, Nuffield Population Oxford University, Oxford 2018

Health Economics Tutorial (Christ Church and Lady Margaret College), 2016 to 2020

Microeconomics (Universitat Autònoma de Barcelona), 2009-2013

Public Economics (Universitat Autònoma de Barcelona), 2009-2013

International Economics (Universitat Autònoma de Barcelona), 2010-2013

Financial Math (Naples University), 2004

Actuarial and Financial Math (Tor Vergata and Luiss University), 2001-2004

Publications and Working Papers

Doctors' Attitudes toward Specific Medical Conditions with B. Scoles (under review)

Immigration and Work Injury Risk with C. Alacevich (under review)

Will policies to reduce referrals succeed in reducing elective hospital admissions?, with B. McCormick, (under review)

Is the health of English babies worse in recessions? with E. De Cao and B. McCormick, (R&R Journal Health of Economics)

Missing diagnoses during the COVID-19 pandemic: a year in review with H. Pifarre, J. Vidal-Alaball, J. Gil, F. Lpez, and M. Saez, **International Journal of Environmental Research and Public Health**, May 2021

Analysis of trends in emergency and elective hospital admissions and hospital bed days with S. Redding and R. Wittenberg, **Social Science & Medicine**, May 2021

The presence of care homes and excess deaths during the COVID-19 Pandemic: Evidence from Italy, with C. Alacevich, N. Cavalli, O. Giuntella, R. Lagravinese, F. Moscone. **Health Economics**, April 2021

Do more GPs result in fewer emergency hospital admissions? A panel study analysis, with B. McCormick, R. Wittenberg and R. Hobbs, **British Journal of General Practice**, March 2021

Global years of life lost to COVID-19 (with H. Pifarr, M. Myrskyl, A. Lo, E. Acosta, G. Lopez and T. Riffe). **Scientific Reports, Nature**, February 2021 (Media coverage: Telegraph, The Guardian, Repubblica, La Stampa, Washington Post, Times, El Pais, La Vanguardia among others)

Will policy to reduce referrals damage health - practice level evidence on referral and emergency admissions? with B. McCormick and S. Redding, **Social Science & Medicine**, January 2021

Tools for measuring medical internship experience: a scoping review (with Y. Zhao, P. Musitia, M. Boga, D. Gathara, M. English). **Human Resources for Health**, January 2021

Population Vulnerability to Unexpected Health Shocks: Geographical Disparities in England at the Time of COVID-19, with Barzin, Lasserson, Moscone, Redding, Shaikh, and Cavalli. (**BMJOpen**), October 2020

Discontinuous System of Allowances: the Response of Pro-social Health-Care Professionals with H. Pizzaro and G. Lopez, (**Journal Public of Economics**, October 2020)

Exploratory Data Analysis for Big Data in Labor Economics with A. Satorra, (**Business Research Quarterly**, September 2020)

Modelling the dynamic effects of elective hospital admissions on emergency levels in England, with S. Jimenez and S. Redding, **Empirical Economics**, April 2019

Does Juan Carlos or Nelson Obtain a Larger Price Cut in the Spanish Housing Market? with J. Raya and D. McMillen, **Journal of Urban Affair**, December 2018

Immigration and the Reallocation of Work-Related Health Risk with Osea Giuntella, Fabrizio Mazzonna, and Carlos Vargas-Silva, **Journal of Population Economics**, May 2018.

The Effects of Immigration on NHS Waiting Times, with O.Giuntella and C.Vargas-Silva (**Media coverage: The Economist, The Huffington Post, The Independent, The Huffington Post II , London School of Economics Blog, BSG news**) **Journal Health Economics** March 2018

Migration, Health and Well-Being: Models and Methods”, with O.Giuntella (Volume 294, Chapter 5- **Health Econometrics** Edited by: Badi H. Baltagi, Francesco Moscone, May 2018)

Elective hospital admissions: secondary data analysis and modelling with an emphasis on policies to moderate growth. Chalkley, M., McCormick, B., N., Nicodemo, C., and Wittenberg, R. **Health Services and Delivery Research**, No. 5.7 (2017).

The impact of immigration on health and health care: Evidence from the United Kingdom with O. Giuntella and C. Vargas-Silva in ”Refugees and Economic Migrants: Facts, policies and challenges” edited by Francesco Fasani, a **VoxEu Book CEPR Press** (October 2016)

Transition and Duration in Disability: a New Evidence from Administrative Data, with G. Lopez Casanovas, **Disability and Health Journal**, January 2016 Volume 9, Issue 1, p1-180, e1-e8

The Costs of Fitness to Practise: a study of the Health and Care Professions Council, with S. Redding, **NHS Report 123**, 2015

Job Search Channels, Neighborhood Effects and Wages Inequality in Developing Countries: The Colombian Case, with A. Garcia, **The Developing Economies**, 53, June 2015

Vocational High School or Vocational College? Comparing the Transitions from School to Work, with C. Lopez-Mayan, **Revista Economia Aplicada**, 2015, vol. 23, issue 67, pp. 93-130

A Spatial Panel Wage Curve for Spain , with R. Ramos and E Sanroma, ***Letters in Spatial and Resource Sciences***, June 2014

The Gender Pay Gap in the Australian Private Sector: Is Selection Relevant across the Wage Distribution? , with K. Mumford and Y.Chzhen, ***The Economics Records***, Volume 89, Issue 286, pages 367381, September 2013

Some alternatives to the poverty gap for international comparisons, with N. Longford, ***Journal of Demography and Social Economics***, 1, 2013

Change in the distribution of house prices across Spanish cities with J. Raya, ***Regional Science and Urban Economics*** 42 (2012) 739748

Health-Related Quality of Life and Direct Cost in patients with anterior cruciate ligament injury, with E. Nuñez, M. Nuñez and S. Sastre, ***The Journal of Arthroscopic and Related Surgery***, Volume 28, Issue 7, July 2012

Wage Differentials between Native and Immigrant Women in Spain: Accounting for Differences in the Supports, with R. Ramos ***International Journal of Manpower*** Issue No 1, Volume 33 (2012)

Well-being and obesity of rheumatoid arthritis patients with N. T. Longford and E. Nuñez, ***Health Services and Outcomes Research Methodology*** , 1387-374, Feb. 2011

Working in Progress

Class Influence on Drug Consumption among Teenagers, with L. Crespo and C. Lopez-Mayan

Immigration and Work Injury Risk with C. Alacevich and G. Peri

Children and Emergency Admissions, with N. Hussain

Immigrants GPs and their effect on the NHS

Immigration and Labor Productivity: New Empirical Evidence for Spain, 2013 Iza Wp 7297

Gender Pay Gap and Quantile Regression in European Families Iza WP. 3978, 2009

Child-Care and Participation in the Labor Market for Married Women in Mediterranean Countries with R. Waldmann, Iza WP.3983, 2010 Press coverage: Voxeu.

Other Publications

Immigration may reduce the time you wait to see the doctor LSE blog, 2017

Informal job search channels: neighbours effects and wage inequality in Colombia. LaCea, November 2014

Report on Immigration in Spain with the article: El Impacto de la Crisis en Algunas Comunidades Autónomas Españolas with R. Nicolini, edit by Josep Oliver, CIBOD, Spain 2011. Press coverage: El Economista, Europa Press.

El diferente impacto del genero en el sistema de pensiones español with S. Jimenez and J. Raya, financed by Ministerio de Trabajo e Inmigración, 2010.

Childcare and mothers' labour supply in southern European countries. Voxeu, July 2009.

Economic effects of integration policies of migrants”, with. G. Lopez Casanovas et al, Paradigmes, Issue n. 2, June 2009

Lezioni di matematica Finanziaria, C.I.S.U., Di Lazzaro M., Roma, 1984, Ed. revision by C. Nicodemo, 2006.

Pensioni: verso un patto europeo di stabilita, with S. Coppini, IV Congresso Nazionale di Scienza e Tecnica delle Assicurazioni, 2004.

Consumption in Italy in 2001 and Forecast, Eurispes Report, 2003.

Pension funds in Enlarged EU, Isae 2003.

Inequalities and Redistribution of Income in Italy During the period 1970- 1996, Isae 2002.

Pension fund Cometa: Benchmark and Reporting, Report 2001.

Conferences and Seminars

2021 Eastern Conference, New York, 2020 Lancaster University, Edinburgh University, European Health Economics, 2019 Sole IZA, American European Health Econometrics, Immigrations and well being, Immigration and Health, Health econometrics, Young Economist Meeting (Invited speaker), Venice (Invited speaker) Milan (Invited speaker)

2018 EALE, American European, Health Econometrics, Immigrations and well being, UPF Barcelona (Invited speaker) UAB (Invited speaker)

2017 American European, Health Econometrics, Health Economics, Simposio de Economia, Madrid, Cattolica University (Invited speaker)

2016 Health Econometrics, Rome, Simposio of Economics SAE, Bilbao

2015 Health Economics, Cambridge, Simposio of Economics SAE, Girona, Royal Statistic Conference Manchester

2014 Econometric Economic Association , Toulouse , Simposio of Economics SAE, Vigo, European Economic Association Toulouse, Applied Econometrics Athens

2013-2009 IZA Annual Migration Meeting Simposio of Economics SAE, Madrid, Eupoean Social Population of Economics (ESPE), Hann , National conference on labour Economics: AIEL, Pescara, University of Bamberg, Germany, Simposio of Economics, SAE, Valencia, Royal Economics Society, University of Surrey, National conference on labour Economics: AIEL, Brescia, European Population Congress, joint event with Princeton University and Pompeu Fabra, Annual Conference of the European Society for Population Economics ESPE, University UCL, London, Final Conference of the RTN Project on Financing Retirement in Europe: Public Sector Reform and Financial Market Development, London School of Economics, CEPR Conference of the RTN Project on Financing Retirement in Europe,

Grants & Awards

ARC NIHR, UK Government. Digital Health , £10,000,PI, 2020-2021.

University of Oxford UKRI, UK Government. Covid and Hospital admissions £85,000,CO-PI, 2020-2021.

ESRC, UK Government. Maternal Mental Health, £300,000,PI, 2020-2022.

NIHR, UK Government £80,000 co-applicant 2020-2021. The long term effects of COVID on hospital admissions.

Policy Research Programme. Models of Acute Care Resilience, £792,000, co-applicant 2019-2021

Multimorbidity in general practice, £180,000, SPCR NIHR co-applicant 2018-2020

Spanish Minister grant: Immigration and house price in Spain,£7,000 PI 2018

Immigration in Europe Horizon 2020 Core Researcher, £4 million co-applicant, 2017

Immigration and Health John Fell OUP Research Fund Grant, August 2015-July 2016, £7,000 PI

Understanding Emergency Hospital Admissions, NHS England, March 2016, £54,000 co-applicant

Analysis of trends in emergency and elective hospital admissions and hospital bed days, 1997/98 to 2014/15, NHS England, May 2015 £106,000 co-applicant

Managing Demand for Planned Care, NIHR, January 2013-January 2016, £539,000 co-applicant

Analysing the determinants of HCPC fitness to practice costs, Health Care and Professional Council, July 2015, £36,400 PI

Dependency Care in Spain, Spanish Government, July 2012, £35000 PI

Fellowship Catalonia Government for young professors to visit the California Davis University 2012.

Fellowship Jose Castellejos 2011 for young professors to visit the New York University.

Research Grant Generalitat de Catalonia, ARAFI 2011, with the project: Immigration, labour market and language in Spain, (Project head: Raul Ramos UB) 25.000 euros PI

Research Grant Fundación Ramón Areces (2010-2012). Project: Immigration and productivity, 36.000 euros PI

Research Grant Ministerio del Trabajo e Inmigración (FIPROS) 2010. Project: Gender Difference in Retirement, 28.000 euros PI

Research grant Generalitat de Catalunya (SGR) (2009-2013). Project: Tourism and quality of life. co-applicant

Research Grant Instituto de Salud Carlos III (2009-2013), with the project: Well-being and quality of life for elder people, 43.000 euros co-applicant

Scholarship Pre-Doc sponsored by Center for Policy Research (CEPR) 2004.Project "Retirement in Europe"

Ateneo Scholarship, Banca di Roma, Italy 2003-2006

Assise Scholarship, European Commission, Brussels 2002

Prize for young researcher, Giovani Talenti, Italy 2003

Languages

Italian: native, English, Spanish and Catalan: fluent. French: Sufficient. Arabic: basic.

Computer Skills

Stata, R, Matlab, Unix, Latex, ArgGis, SAS.

Refereing

Labour Economics, Journal of Labour Economics, The Economics Journal, Migration Study, Oxford Bulletin of Economics and Statistics, Journal Public Economics, Journal Health Economics, Regional Science and Urban Economics, Health Economics, BMJ, Lancet Health Service Research, Empirical Economics

Other Experiences

Organizer of the Departmental Seminar in the Department of Primary Health Care Science, Oxford University, 2014-

Organizer American European Health Economics Conference: Rome 2016, Oxford 2017, Harvard 2018, Vienna 2019, Harvard 2020

Organizer Immigration, Health and Wellbeing: Oxford 2016, Oxford 2017, Barcelona 2018, Pittsburgh 2019, Rome 2020

Evaluator of NHIR funding for NHS England and NHS Wales, MRC, ESRC, Spanish and Italian Governments

Teaching Accreditation

Spanish Aneca accreditation

PhD Students supervised and examined

Supervised: Yingxi Zhao (Oxford University 2019-), Khalid Shalomeni (Cattolica University 2019), Flavio Silva (Oxford University 2019-) Tomhas Justin (Oxford University 2020-) Brooke Scoles (Oxford University 2020-) Helena Hernandez Pizarro (Universitat Pompeu Fabra 2014-2018), Paolo Bonni (Tor Vergata University 2014-2017)

Examined: Sarah Zaccagni (Turin University) Paolo Berta (Brunel University) Abdulghani Almisbah (Brunel Univeriversity) Congxiao Dai (Oxford University) Florence Nimoh (UAB) Luciana Valleca (UAB), Victor Hugo (Alicante), Rosella Baselice (Tor Vergata)