

CURRICULUM VITAE

IRENE NIKI PAPANICOLAS

PERSONAL INFORMATION	1
EDUCATION.....	1
ACADEMIC APPOINTMENTS.....	1
OTHER APPOINTMENTS	1
HONORS AND AWARDS.....	2
DEPARTMENT, CENTER, AFFILIATED HOSPITAL, OR UNIVERSITY SERVICE	2
NATIONAL OR INTERNATIONAL SERVICE	2
Grant Application Review Boards.....	3
Editorial Responsibilities.....	4
Journal Manuscript Reviewer	4
PUBLICATIONS IN PEER-REVIEWED JOURNALS.....	4
BOOKS AND BOOK CHAPTERS.....	9
OTHER NON-PEER REVIEWED PUBLICATIONS	10
INVITED PRESENTATIONS	11
National	11
International	12
OTHER PRESENTATIONS	14
National	14
International.....	16
GRANTS	Error! Bookmark not defined.
Current Grants.....	17
Grants Under Review	17
Completed Grants	17
UNIVERSITY TEACHING AND MENTORING ROLES.....	18

CURRICULUM VITAE

Irene Niki Papanicolas

PERSONAL INFORMATION

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Brown School of Public Health
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EDUCATION

2003 B.Sc. Economics
University College London
2004 M.Sc. Public Policy
University College London
2006 M.Sc. Comparative Social Policy
University of Oxford, Green College
2011 Ph.D. in Social Policy (Health Economics)
London School of Economics

ACADEMIC APPOINTMENTS

2011 - 2017 Assistant Professor of Health Economics, Department of Social Policy, London School of Economics
2017 - 2018 Assistant Professor of Health Economics, Department of Health Policy, London School of Economics
2018 - 2022 Associate Professor of Health Economics, Department of Health Policy, London School of Economics
2022 - 2025 Professor of Health Services, Policy and Practice, Department of Health Services, Policy and Practice, Brown School of Public Health, Brown University
2025 - Provost Professor of Health Services, Policy and Practice, Department of Health Services, Policy and Practice, Brown School of Public Health, Brown University

OTHER APPOINTMENTS

2010 - 2014 Visiting Lecturer, École des Hautes Études en Santé Publique
2012 - 2013 Visiting Researcher, The Nuffield Trust
2012 - 2017 Codirector, Executive M.Sc. Health Economics, Policy and Management, Department of Social Policy, London School of Economics
2015 - 2016 Harkness Fellow, Department of Health Policy and Management, Harvard T.H. Chan School of Public Health, Harvard University

- 2016 - 2018 Visiting Assistant Professor, Department of Health Policy and Management, Harvard T.H. Chan School of Public Health, Harvard University
- 2017 - 2021 Director, Executive M.Sc. Health Economics, Policy and Management, Department of Health Policy, London School of Economics
- 2018 - 2024 Visiting Scientist, Department of Health Policy and Management, Harvard T.H. Chan School of Public Health, Harvard University
- 2024 - Department Associate, Department of Health Policy and Management, Harvard T.H. Chan School of Public Health, Harvard University
- 2024 - Visiting Professor, Department of Health Policy, London School of Economics

HONORS AND AWARDS

- 2005 - 2006 Graduate Merit Award, London School of Economics
- 2006 - 2010 1+3 Studentship, UK Economic and Social Research Council
- 2007 - 2010 Brian-Abel Smith Studentship in Health Economics
- 2012 - 2013 London School of Economics Student Union Teaching Award
- 2015 - 2016 Harkness Fellowship in Healthcare Policy and Practice, The Commonwealth Fund
- 2018 Best Abstract of Global Health Submissions, Academy Health Annual Research Meeting
- 2019 Best Abstract of Academy Health (Top 8 of 3,000 submissions), Academy Health 2019
- 2019 Health Affairs Top 10 articles of 2019
- 2020 JAMA Editor's Picks 2010-2020 Top 10 articles of the Decade

DEPARTMENT, CENTER, OR UNIVERSITY SERVICE

- 2011 - 2021 Member of the Health Teaching Cluster (now Department of Health Policy Teaching Committee)
- 2012 -2021 Member of the LSE Executive MSc Management Board
- 2012 - 2021 Director, Executive MSc Health Economics, Policy and Management
- 2019 - 2020 Deputy Research and Excellence Framework Coordinator, Department of Health Policy
- 2019 - 2022 Academic Member of the LSE Information Governance Management Board
- 2020 - 2022 Executive Masters Exam Board Chair
- 2023 - Departmental PhD Admissions Committee
- 2023 - Member of the Public Health Faculty Appointments (PHFA) Committee at Brown University School of Public Health

NATIONAL OR INTERNATIONAL SERVICE

- 2008 - 2010 WHO European Region, Working group on the development of regional frameworks for Health System Performance Assessment
- 2012 - 2013 Qatar Supreme Health Council, Working group advising DRG development
- 2012 - 2013 The Nuffield Trust, Working group on 'Ratings Review' commissioned by the U.K. Secretary of State for Health, Jeremy Hunt

2013	Canadian Institute for Health Informatics, Development of Canadian Performance Assessment Frameworks for Health Service and Long Term Care
2013 - 2014	Canadian Institute of Health Information, Canadian Institute of Health Information Expert Advisory Group to support curriculum development for Health System Performance School
2013 - 2014	WHO European Region, Advisor to Health Care Access for the Vulnerable in Greece
2018	National Academies of Sciences Engineering and Medicine, Consultant on the 2018 report “Crossing the Global Quality Chasm: Improving Health Care Worldwide”
2019 - 2022	WHO 2030 UHC, Developer of the WHO Health Systems Performance Assessment Framework
2020 - 2021	The Commonwealth Fund, Member of the Advisory Board for the 2021 Mirror Mirror Report
2020 - 2022	ARAPHO (Research Activity and Patient Outcomes in General Practice) NIHR Funded Research Project, Member of the Advisory Board
2020 - 2022	APPEAL (Assessing Primary Care Performance in Luxembourg), Member of the Scientific Steering Committee
2022 - 2023	External Examiner to MSc Health Analysis, Management and Policy, University of Strathclyde, Glasgow
2023 - 2024	The Commonwealth Fund, Member of the Advisory Board for the 2024 Mirror Mirror Report
2022 -	European Observatory on Health Systems and Policies, Senior Expert Advisor
2022 -	The Commonwealth Fund, Member of the Commonwealth Fund International Research Advisory Committee
2023	National Academies of Sciences Engineering and Medicine, Consultant on the 2018 report “Improving the Health and Wellbeing of Children and Youth through Health Care System Transformation”
2023	OECD – Health Foundation, Member of the Technical Advisory Board for Health System Performance
2024	U.S. Government Accountability Office’s (GAO) Comptroller General (CG) Forum on health care spending in the United States - Participant
2024-2025	Special Advisor to WHO Europe and Ministry of Health, Cyprus on Cypriot Health Reform
2024	Lancet Commission on Sustainable Healthcare – Expert Review Board
2025	Health Foundation NHS Productivity Commission
2025	Academy Health, Global Health and Health Systems Interest Group, Co-Chair
2026-2030	Sciences Po <i>Laboratoire interdisciplinaire d'évaluation des politiques publiques</i> Strategic Advisory Board Member
2026	Lancet Commission on Health System Performance Assessment – Commissioner Board

Grant Application Review Boards

2018	Medical Research Council, Ad hoc reviewer
2018	Paris Institute for Advanced Study, Ad hoc reviewer

2021	National Institute for Health Research. Policy Research Program, Ad hoc reviewer
2022	Economic and Social Research Council, Ad hoc reviewer
2023	The Commonwealth Fund, Ad hoc reviewer
2023	Health Foundation, Ad hoc reviewer

Editorial Responsibilities

2014	Guest Editor for Special Issue, <i>Health Policy</i>
2014 - 2017	Managing Editor, <i>Health Policy</i>
2017 -	Associate Editor, <i>Health Policy</i>
2023 - 2024	Guest Editor for Special Issue, <i>WHO Bulletin</i>
2024 -	Editorial Board, <i>Health Affairs Scholar</i>
2024 -	Editorial Board, <i>Health Economics, Policy and Law</i>
2024 -	Editorial Board, <i>Health Services Research</i>
2025	Guest Editor for Special Issue, <i>International Journal of Population Data Science</i>

Journal Manuscript Reviewer

Annals of Internal Medicine, Applied Economics, BMC Health Services Research, British Medical Journal, BMJ Quality and Safety, Bulletin of the World Health Organization, European Journal of Health Economics, Health Affairs, Health Economics, Health Economics, Policy and Law, Journal of General Internal Medicine, Journal of Epidemiology and Community Health, Journal of Health Economics, JAMA, JAMA Health Forum, JAMA Internal Medicine, Health Affairs, Health Policy, Health Policy and Planning, Health Services Research, New England Journal of Medicine, PLOS ONE, Social Science and Medicine, SSM Population Health, the Lancet, Value in Health,

PUBLICATIONS IN PEER-REVIEWED JOURNALS

1. Wordsworth, S., Buchanan, J., **Papanicolas, I.**, Taylor, J., Frayling, I., & Tomlinson, I., 2008. Molecular testing for somatic mutations in common cancers: the views of UK oncologists. *Journal of Clinical Pathology*, 61(6), pp.761-765. doi:10.1136/jcp.2007.054510.
2. Wordsworth, S., **Papanicolas, I.**, Buchanan, J., Frayling, I., Taylor, J., & Tomlinson, I., 2008. Molecular testing for somatic cancer mutations: a survey of current and future testing in UK laboratories. *Journal of Clinical Pathology*, 61(3), pp.373-376. doi:10.1136/jcp.2007.048819.
3. Gray, A.M. & **Papanicolas, I.**, 2010. Impact of symptoms on quality of life before and after diagnosis of coeliac disease: results from a UK population survey. *BMC Health Services Research*, 10, p.105. doi:10.1186/1472-6963-10-105.
4. Kentikelenis, A., Karanikolos, M., **Papanicolas, I.**, Basu, S., McKee, M., & Stuckler, D., 2011. Health effects of financial crisis: omens of a Greek tragedy. *The Lancet*, 378(9801), pp.1457-1458. doi:10.1016/S0140-6736(11)61556-0.
5. Violato, M., Gray, A., **Papanicolas, I.**, & Ouellet, M., 2012. Resource use and costs associated with coeliac disease before and after diagnosis in 3,646 cases: results of a UK

- primary care database analysis. *PLOS ONE*, 7(7), p.e41308.
doi:10.1371/journal.pone.0041308.
6. Kentikelenis, A. & **Papanicolas, I.**, 2012. Economic crisis, austerity and the Greek public health system. *European Journal of Public Health*, 22(1), pp.4-5.
doi:10.1093/eurpub/ckr190.
 7. **Papanicolas, I.**, Cylus, J., & Smith, P.C., 2013. An analysis of survey data from eleven countries finds that 'satisfaction' with health system performance means many things. *Health Affairs (Millwood)*, 32(4), pp.734-742. doi:10.1377/hlthaff.2012.1338.
 8. Cylus, J., **Papanicolas, I.**, Constantinou, E., & Theodorou, M., 2013. Moving forward: lessons for Cyprus as it implements its health insurance scheme. *Health Policy*, 110(1), pp.1-5. doi:10.1016/j.healthpol.2012.12.007.
 9. **Papanicolas, I.**, Kringos, D., Klazinga, N.S., & Smith, P.C., 2013. Health system performance comparison: new directions in research and policy. *Health Policy*, 112(1-2), pp.1-3. doi:10.1016/j.healthpol.2013.07.018.
 10. Cylus, J. & **Papanicolas, I.**, 2015. An analysis of perceived access to health care in Europe: How universal is universal coverage? *Health Policy*, 119(9), pp.1133-1144.
doi:10.1016/j.healthpol.2015.07.004.
 11. **Papanicolas, I.** & McGuire, A., 2015. Do financial incentives trump clinical guidance? Hip Replacement in England and Scotland. *Journal of Health Economics*, 44, pp.25-36.
doi:10.1016/j.jhealeco.2015.08.001.
 12. **Papanicolas, I.** & McGuire, A., 2017. Measuring and forecasting quality in English hospitals. *Journal of the Royal Statistical Society: Series A (Statistics in Society)*, 180(2), pp.409-432.
 13. Cylus, J., **Papanicolas, I.**, & Smith, P.C., 2017. Using data envelopment analysis to address the challenges of comparing health system efficiency. *Global Policy*, 8(Suppl 2), pp.60-68.
doi:10.1111/1758-5899.12212.
 14. **Papanicolas, I.**, Figueroa, J.F., Orav, E.J., & Jha, A.K., 2017. Patient Hospital Experience Improved Modestly, But No Evidence Medicare Incentives Promoted Meaningful Gains. *Health Affairs (Millwood)*, 36(1), pp.133-140. doi:10.1377/hlthaff.2016.0808.
 15. Mehtsun, W.T., **Papanicolas, I.**, Zheng, J., Orav, E.J., Lillemoe, K.D., & Jha, A.K., 2018. National Trends in Readmission Following Inpatient Surgery in the Hospital Readmissions Reduction Program Era. *Annals of Surgery*, 267(4), pp.599-605.
doi:10.1097/SLA.0000000000002350.
 16. **Papanicolas, I.** & Jha, A.K., 2017. Challenges in International Comparison of Health Care Systems. *JAMA*, 318(6), pp.515-516. doi:10.1001/jama.2017.9392.
 17. **Papanicolas, I.**, Woskie, L.R., & Jha, A.K., 2018. Health Care Spending in the United States and Other High-Income Countries. *JAMA*, 319(10), pp.1024-1039.
doi:10.1001/jama.2018.1150.
 18. **Papanicolas, I.** & Figueroa, J.F., 2019. Preventable harm: getting the measure right. *BMJ*, 366, p.l4611. doi:10.1136/bmj.l4611.
 19. **Papanicolas, I.**, Woskie, L.R., Orlander, D., Orav, E.J., & Jha, A.K., 2019. The Relationship Between Health Spending And Social Spending In High-Income Countries: How Does The US Compare? *Health Affairs (Millwood)*, 38(9), pp.1567-1575.
doi:10.1377/hlthaff.2018.05187.
 20. Lagarde, M., Huicho, L., & **Papanicolas, I.**, 2019. Motivating provision of high quality care: it is not all about the money. *BMJ*, 366, p.l5210. doi:10.1136/bmj.l5210.

21. **Papanicolas, I.**, Mossialos, E., Gundersen, A., Woskie, L., & Jha, A.K., 2019. Performance of UK National Health Service compared with other high income countries: observational study. *BMJ*, 367, p.16326. doi:10.1136/bmj.16326.
22. Macarayan, E., **Papanicolas, I.**, & Jha, A., 2020. The quality of malaria care in 25 low-income and middle-income countries. *BMJ Global Health*, 5(2), p.e002023. doi:10.1136/bmjgh-2019-002023.
23. **Papanicolas, I.**, Orav, E.J., & Jha, A.K., 2020. Is mortality readmissions bias a concern for readmission rates under the Hospital Readmissions Reduction Program? *Health Services Research*, 55(2), pp.249-258. doi:10.1111/1475-6773.13268.
24. **Papanicolas, I.**, Marino, A., Lorenzoni, L., & Jha, A., 2020. Comparison of Health Care Spending by Age in 8 High-Income Countries. *JAMA Network Open*, 3(8), p.e2014688. doi:10.1001/jamanetworkopen.2020.14688.
25. Figueroa, J.F., Wadhwa, R.K., **Papanicolas, I.**, Riley, K., Zheng, J., & Orav, E.J., 2020. Association of Nursing Home Ratings on Health Inspections, Quality of Care, and Nurse Staffing With COVID-19 Cases. *JAMA*, 324(11), pp.1103-1105. doi:10.1001/jama.2020.14709.
26. Maynou, L., Mehtsun, W.T., Serra-Sastre, V., & **Papanicolas, I.**, 2021. Patterns of adoption of robotic radical prostatectomy in the United States and England. *Health Services Research*, 56(Suppl 3), pp.1441-1461. doi:10.1111/1475-6773.13706.
27. **Papanicolas, I.**, Figueroa, J.F., Riley, K., Abiona, O., Arvin, M., Atsma, F., et al., 2021. International comparison of health spending and utilization among people with complex multimorbidity. *Health Services Research*, 56(Suppl 3), pp.1317-1334. doi:10.1111/1475-6773.13708.
28. **Papanicolas, I.**, Figueroa, J.F., Schoenfeld, A.J., Riley, K., Abiona, O., Arvin, M., et al., 2021. Differences in health care spending and utilization among older frail adults in high-income countries: ICCONIC hip fracture persona. *Health Services Research*, 56(Suppl 3), pp.1335-1346. doi:10.1111/1475-6773.13739.
29. **Papanicolas, I.**, Riley, K., Abiona, O., Arvin, M., Atsma, F., Bernal-Delgado, E., et al., 2021. Differences in health outcomes for high-need high-cost patients across high-income countries. *Health Services Research*, 56(Suppl 3), pp.1347-1357. doi:10.1111/1475-6773.13735.
30. Figueroa, J.F., Horneffer, K.E., Riley, K., Abiona, O., Arvin, M., Atsma, F., ... **Papanicolas, I.** 2021. A methodology for identifying high-need, high-cost patient personas for international comparisons. *Health Services Research*, 56(Suppl 3), pp.1302-1316. doi:10.1111/1475-6773.13890.
31. Wodchis, W.P., Or, Z., Blankart, C.R., Atsma, F., Janlov, N., Bai, Y.Q., ... **Papanicolas, I.** 2021. An international comparison of long-term care trajectories and spending following hip fracture. *Health Services Research*, 56(Suppl 3), pp.1383-1393. doi:10.1111/1475-6773.13864.
32. **Papanicolas, I.** & Figueroa, J.F., 2021. International comparison of patient care trajectories: Insights from the ICCONIC project. *Health Services Research*, 56(Suppl 3), pp.1295-1298. doi:10.1111/1475-6773.13887.
33. Lorenzoni, L., Marino, A., Or, Z., Blankart, C.R., Shatrov, K., Janlov, N., Wodchis, W.P., Or, Z., Figueroa, J.F., Bowden, N., Bernal-Delgado, E., & **Papanicolas, I.**, 2023. Why the US spends more treating high-need high-cost patients: a comparative study of pricing and

- utilization of care in six high-income countries. *Health Policy*, 128, pp.55-61. doi:10.1016/j.healthpol.2022.12.004.
34. Moin, S., Vigod, S., Plumptre, L., Troke, N., **Papanicolas, I.**, Wodchis, W., & Anderson, G., 2023. Utilization of physician mental health services by mothers with young children during the COVID-19 pandemic: a population-based, repeated cross-sectional study. *CMAJ Open* (Accepted).
 35. Rigby, S., Nacer, H., Field, S., Cylus, J., **Papanicolas, I.**, & McKee, M., 2023. Does inflation threaten the NHS (and what can policymakers do about it)? *BMJ*. doi:10.1136/bmj-2023-075144.
 36. Moin, S., Vigod, S., Plumptre, L., Troke, N., Asaria, M., **Papanicolas, I.**, Wodchis, W., Brail, S., & Anderson, G., 2023. Sex differences among children, adolescents, and young adults for mental health service use within in-patient and outpatient settings, before and during the COVID-19 pandemic: A population-based study in Ontario, Canada. *BMJ Open*(Accepted).
 37. **Papanicolas, I.**, 2023. International comparisons expose the UK's poor performance on health. *BMJ*. doi:10.1136/bmj.p1613.
 38. Moin, J.S., Vigod, S.N., Plumptre, L., Troke, N., **Papanicolas, I.**, Wodchis, W.P., & Anderson, G., 2023. Utilization of physician mental health services by birthing parents with young children during the COVID-19 pandemic: a population-based, repeated cross-sectional study. *CMAJ Open*, 11(6), pp.E1093-E1101. doi:10.9778/cmajo.20220239.
 39. Lagarde, M., **Papanicolas, I.**, & Stacey, N., 2024. The demand for private telehealth services in low-and middle-income countries: evidence from South Africa. *Social Science & Medicine*. doi:10.1016/j.socscimed.2024.116570.
 40. Wouters, O.J., Naci, H., & **Papanicolas, I.**, 2024. Availability and coverage of new drugs in 6 high-income countries with health technology assessment bodies. *JAMA Internal Medicine*. doi:10.1001/jamainternmed.2023.7726.
 41. Machado, S., Perez, B., & **Papanicolas, I.**, 2024. The role of race and ethnicity in health care crowdfunding: an exploratory analysis. *Health Affairs Scholar*, 2(3).
 42. **Papanicolas, I.**, Cylus, J., & Lorenzoni, L., 2024. Cross country comparisons in health price growth over time. *Health Services Research*. doi:10.1111/1475-6773.13898.
 43. Skopec, L., Berenson, R., Simon, B., & **Papanicolas, I.**, 2024. Variation in processes of care for total hip arthroplasty across high-income countries. *Health Affairs Scholar*, 2(4).
 44. Wouters, O.J., Naci, H., & **Papanicolas, I.**, 2024. Health technology assessment in the US – A word of caution - Reply. *JAMA Internal Medicine*. doi:10.1001/jamainternmed.2024.0195.
 45. Ledesma, J.R., **Papanicolas, I.**, Soto, M.A., Chrysanthopoulou, S.A., Isaac, C.R., Lurie, M.N., & Nuzzo, J.B., 2024. Pandemic preparedness improves national-level SARS-CoV-2 infection and mortality data completeness: a cross-country ecologic analysis. *Population Health Metrics*, 22(3).
 46. **Papanicolas, I.**, Cylus, J., Alderwick, H., & Lorenzoni, L., 2024. Policy questions as a guide for health systems' performance comparisons. *Bulletin of the World Health Organization*, 102(7), pp.550-552. doi:10.2471/BLT.24.291635.
 47. **Papanicolas, I.**, Rajan, D., Karanikolos, M., et al., 2024. Policy approaches to health system performance assessment. *Bulletin of the World Health Organization*, 102(7), pp.458-458A. doi:10.2471/BLT.24.292104.

48. Kyriopoulos, I., Machado, S., & **Papanicolas, I.**, 2024. Wealth-related inequalities in self-reported health status in the United States and 14 high-income countries. *Health Services Research*.
49. Ledesma, J.R., Nuzzo, J.B., Chrysanthopoulou, S.A., Lurie, M.N., & **Papanicolas, I.**, 2024. Health system resilience during the COVID-19 pandemic: a comparative analysis of disruptions in care from 32 countries. *Health Services Research*.
50. **Papanicolas, I.**, Milstein, R., Ryan, A.M. and Figueroa, J.F., 2024. Are alternative payment models the answer to the failures of pay-for-performance?. *BMJ*, 386.
51. **Papanicolas, I.**, Berenson, R.A., Sawaya, T. and Skopec, L., 2024. Maternal outcomes and pre, syn, and post-partum care in the united states and five high-income countries: An exploratory comparative qualitative study. *Health Policy*, 149, p.105154.
52. Bowden, N., Hedquist, A., Dai, D., Abiona, O., Bernal-Delgado, E., Blankart, C.R., Cartailier, J., Estupiñán-Romero, F., Haywood, P., Or, Z. and **Papanicolas, I.**, et al. 2024. International comparison of hospitalizations and emergency department visits related to mental health conditions across high-income countries before and during the COVID-19 pandemic. *Health services research*.
53. Wouters, O., Sullivan, S., Cousin EM., Gabriel N., **Papanicolas, I.**, and Hernandez, I. 2024. Drug Prices Negotiated by Medicare vs US Net Prices and Prices in Other Countries. *JAMA*.
54. Naci, H., Murphy, P., Woods, B., Lomas, J., Wei, J., and **Papanicolas, I.** 2024. Population health impact of new drugs recommended by the National Institute for Health and Care Excellence (NICE) in England, 2000-2020: a retrospective analysis. *The Lancet*.
55. Singh, Y., Fuse Brown, E., **Papanicolas, I.** 2024. The Rise of Private Equity in Health Care — Not a Uniquely American Phenomenon. *The New England Journal of Medicine*.
56. **Papanicolas, I.**, Niksch, M., & Figueroa, J. F. 2025 Avoidable Mortality Across US States and High-Income Countries. *JAMA Internal Medicine*, e250155.
57. Machado, S., Kyriopoulos, I., Orav, J. E., and **Papanicolas, I.** 2025. Association between Wealth and Mortality in the United States and Europe. *New England Journal of Medicine*, 392(13), 1310-1319.
58. Maharaj, R. Rola, I. and **Papanicolas, I.** 2025. The Relationship Between Neighbourhood Deprivation and Mortality in a Sepsis Cohort in England: A Retrospective Observational Study. *Chest*
59. Estupiñán-Romero, F., Royo-Sierra, S., González-Galindo, J., Wei, J., Sawaya, T., Van Wilder, A., ... **Papanicolas, I** & Bernal-Delgado, E. (2025). Examining systemic differences in mortality after hip repair: a comparative analysis of 30-and 180-day adjusted mortality rates in five health systems. *European Journal of Public Health*, ckaf074.
60. Naci, H., Murphy, P., Woods, B., Lomas, J., Wei, J., & **Papanicolas, I.** (2025). Population health impact of NICE-recommended new drugs-Authors' reply. *Lancet* (London, England), 405(10497), 2277-2278.
61. Barnard, M., Figueroa, J. F., Phelan, J., Orav, E. J., & **Papanicolas, I.** (2025). Geographical variation in physician supply and its relationship to utilization of care across older adults in the United States. *Health Affairs Scholar*, qxaf127.
62. Wouters, O., Wei, J., Denolle, C., & **Papanicolas, I.** (2025). Prices and affordability of essential medicines in 87 low-, middle-, and high-income countries: a retrospective analysis of data from 2021. *JAMA Health Forum*

63. Kyriopoulos, I., Athanasakis, K., Tsoli, S., Mossialos, E., & **Papanicolas, I.** (2025). Addressing public health and health system challenges in Greece: reform priorities in a changing landscape. *The Lancet Public Health*, 10, e794-803.
64. Gondi, S., **Papanicolas, I.**, & Rome, B. N. (2025). Lowering Drug Prices in the US-Look Within, Not Abroad. *JAMA*, 334(9), 765-766.
65. **Papanicolas, I.**, & Ledesma, J. Measuring health system resilience: Understanding the relationship between excess mortality and health system performance. *Health policy* (Amsterdam, Netherlands), 161, 105430.
66. O'Neill, E., Wei, J., Machado, S., Galarraga, O., & **Papanicolas, I.** (2025). An assessment of antimicrobial resistance national action plans and their impact on antibiotic use. *BMJ Global Health*, 10(10).
67. **Papanicolas, I.**, Sawaya, T., Bleich, S. N., & Figueroa, J. F. (2025). Comparing US prevention efforts to other high-income countries. *The Lancet Public Health*, 10(11), e988-e1000.
68. **Papanicolas, I.**, Nicksch, M., Wei, J., Williams, R. D., & Figueroa, J. F. (2025). Racial Disparities in Premature Mortality and Unrealized Medicare Benefits Across US States. *JAMA Health Forum* (Vol. 6, No. 11, pp. e254916-e254916). American Medical Association.
69. Nicksch, M., Cylus, J., & **Papanicolas, I.** (2025) Evaluating the value for money of global fund's expenditures (2017-2019). *BMC public health*.
70. Streit, S., Wharton, G., Mah, J., van Kessel, R., Prionas, A., Johnston-Webber, C., **Papanicolas, I.** & Papalois, V. (2026). Performance indicators for organ donation and transplantation programmes in Europe: modified Delphi consensus study. *British Journal of Surgery*, 113(1), znaf293.
71. Singh, Y., Reddy, M., **Papanicolas, I.**, & Scheffler, R. (2026). Private equity investments in health care in OECD countries: an exploratory analysis. *Health Economics, Policy and Law*, 1-28.
72. **Papanicolas, I.**, Wouters, O. J., Sawaya, T., Han, J., Wei, J., & Naci, H. (2026). Review Times For New Drugs And Submission Delays Among The FDA And 4 International Regulators, 2014-22. *Health affairs (Project Hope)*, 45(2), 184–192. <https://doi.org/10.1377/hlthaff.2025.00595>

BOOKS AND BOOK CHAPTERS

1. Smith, P.C., Mossialos, E., **Papanicolas, I.**, & Leatherman, S., eds., 2010. *Performance measurement for health system improvement: experiences, challenges and prospects*. Cambridge University Press, Cambridge, UK. ISBN 9780521116763.
2. Smith, P.C., Mossialos, E., & **Papanicolas, I.**, 2011. Performance measurement for health system improvement: experiences, challenges and prospects. In: Figueras, J., McKee, M., & Menabde, N., eds. *Health systems, health and wealth: assessing the case for investing in health systems*. Open University Press, Maidenhead.
3. **Papanicolas, I.**, 2012. Performance management. In: McGuire, A.J. & Costa-Font, J., eds. *Edward Elgar companion to health policy*. Edward Elgar, London.
4. **Papanicolas, I.** & Smith, P.C., 2014. *Health system performance comparison: an agenda for policy, information and research*. European Observatory on Health Systems and Policies, Open University Press, Maidenhead.

5. Hernandez-Quevedo, C. & **Papanicolas, I.**, 2014. Conceptualizing and comparing equity across nations. In: Papanicolas, I. & Smith, P.C., eds. *Health system performance comparison: an agenda for policy, information and research*. European Observatory on Health Systems and Policies, Open University Press, Maidenhead.
6. **Papanicolas, I.** & Smith, P.C., 2014. Health system performance comparison. In: **Papanicolas, I.** & Smith, P.C., eds. *Health system performance comparison: an agenda for policy, information and research*. European Observatory on Health Systems and Policies, Open University Press, Maidenhead.
7. **Papanicolas, I.**, 2014. Health systems: frameworks for analysis. In: Papanicolas, I. & Smith, P.C., eds. *Health system performance comparison: an agenda for policy, information and research*. European Observatory on Health Systems and Policies, Open University Press, Maidenhead.
8. **Papanicolas, I.** & Smith, P.C., 2014. Theory of system level efficiency in health care. In: Culyer, A.J., ed. *Encyclopedia of health economics*. Elsevier, Philadelphia, USA, pp. 386-394. ISBN 9780123756787.
9. **Papanicolas, I.** & Cylus, J., 2015. Comparison of healthcare systems performance. In: Kuhlmann, E., Blank, R.H., Bourgeault, I.L., & Wendt, C., eds. *The Palgrave international handbook of healthcare policy and governance*. Palgrave Macmillan, Basingstoke, UK, pp. 116-134. ISBN 9781137384928.
10. Cylus, J., **Papanicolas, I.**, & Smith, P.C., eds., 2016. *Health system efficiency: how to make measurement matter for policy and management*. Health Policy Series, 46. European Observatory on Health Systems and Policies, Brussels, Belgium. ISBN 9789289050418.
11. Cylus, J., **Papanicolas, I.**, & Smith, P.C., 2016. A framework for thinking about health system efficiency. In: Cylus, J., Papanicolas, I., & Smith, P.C., eds. *Health system efficiency: how to make measurement matter for policy and management*. Health Policy Series, 46. European Observatory on Health Systems and Policies, Brussels, Belgium, pp. 1-20. ISBN 9789289050418.
12. **Papanicolas, I.**, Rajan, D., Karanikolos, M., Soucat, A., Figueras, J., & World Health Organization, 2022. *Health system performance assessment: a framework for policy analysis*. WHO Press.
13. Barnard, M., Smith, P.C., & **Papanicolas, I.**, 2022. Provider power and healthcare systems. In: *Handbook on the political economy of health systems*.
14. **Papanicolas, I.** & Marino, A., 2024. International comparisons: who has the best health system in the world? In: *Handbook for health policy*. Edward Elgar.
15. **Papanicolas, I.**, Guha, M., Karanikolos, M., Zimmermann, J., Nuzzo, J., Prado, A., Hanvoravongchai, P. and Liu, A., 2024. 7. Using health system performance assessment to examine health system resilience¹. *Handbook of Health System Resilience*, p.89.

OTHER NON-PEER REVIEWED PUBLICATIONS

1. Masseria, C., Allin, S., Sorenson, C., **Papanicolas, I.**, & Mossialos, E., 2007. What are the methodological issues related to measuring health and drawing comparisons across countries? European Commission, Brussels, Belgium.

2. Allin, S., Masseria, C., Sorenson, C., **Papanicolas, I.**, & Mossialos, E., 2007. Measuring inequalities in access to health care: a review of the indices. European Commission, Brussels, Belgium.
3. Smith, P.C., Mossialos, E., & **Papanicolas, I.**, 2008. Performance measurement for health system improvement: experiences, challenges and prospects. Background document, 2. World Health Organization, Copenhagen, Denmark.
4. **Papanicolas, I.** & Smith, P.C., 2008. Principles of performance measurement. *Euro Observer*, 10(1), pp.1-5. ISSN 1020-7481.
5. **Papanicolas, I.** & Smith, P.C., 2010. Towards a common framework for health system performance assessment. World Health Organization Europe, Copenhagen, Denmark.
6. Smith, P.C. & **Papanicolas, I.**, 2012. Policy Summary 4: Health system performance comparison: An agenda for policy, information and research. European Observatory for Health Systems and Policies.
7. Dixon, J., Bardsley, M., Churchill, E., Davies, A., Bains, W., Dayan, M., & **Papanicolas, I.**, 2013. Rating providers for quality: a policy worth pursuing? The Nuffield Trust.
8. **Papanicolas, I.**, 2014. A hospital performance framework for Canada. Canadian Institute for Health Informatics.
9. **Papanicolas, I.**, 2014. A performance framework for long-term care services in Canada. Canadian Institute for Health Informatics.
10. **Papanicolas, I.**, 2014. Adapting the Canadian health system framework to health care organizations. Canadian Institute for Health Informatics.
11. **Papanicolas, I.** & Smith, P.C., 2015. The role of practitioner motivation in designing provider payment reforms and other incentives. Policy brief prepared for the 2015 Commonwealth Fund International Symposium.
12. Cylus, J., **Papanicolas, I.**, & Smith, P.C., 2017. How to make sense of health system efficiency comparisons? OBS Policy Brief, Richardson, E., ed. World Health Organization, Copenhagen, Denmark.
13. Rajan, D., **Papanicolas, I.**, Karanikolos, M., Kock, K., Roher-Herold, K., & Figueras, J., 2022. Health system performance assessment: A primer for policymakers. OBS Policy Brief, World Health Organization, Copenhagen, Denmark.
14. Rajan, D., **Papanicolas, I.**, Karanikolos, M., Kock, K., Roher-Herold, K., Rechel, B., Greenley, R., Lessof, S., & Figueras, J., 2023. Health system performance assessment: A renewed global framework for policy-making. OBS Policy Brief, World Health Organization, Copenhagen, Denmark.
15. **Papanicolas, I.** Cylus, J & Lorenzoni, L. 2025. Making Health Spending Sustainable Means Targeting Increasingly Excessive Price Growth. Health Affairs Forefront, 10.1377/forefront.20250624.215686.
16. **Papanicolas, I.**, & Scheffler, R. M. (2025). Reducing Spending And Enhancing Value In US Health Care: Reflections On The GAO Report. Health Affairs Forefront.

INVITED PRESENTATIONS

National

1. Irene Papanicolas. *Differences in Healthcare Utilization and Costs: Lessons from International Comparisons*. Optum Labs Research and Translation Forum. Boston, MA. Nov, 2019.
2. Irene Papanicolas. *What can the US can learn about health system spending from international comparisons*. TEDMED, Palm Springs, CA. Nov, 2018
3. Irene Papanicolas. *What can the US can learn from health comparisons*. Mount Sini Health Policy Program. New York, NY. Feb, 2022
4. Irene Papanicolas. *What can other nations teach the US about efficient healthcare?* Oregon Health Forum. Portland, Oregon. April, 2023
5. Irene Papanicolas. *Learning from health care practice across countries*. American Association of Family Practitioners Board of Directors Thought Leadership Series. Virtual. May, 2024
6. Irene Papanicolas. *Breaking Down the High Cost of Healthcare*. Fireside Chat with Dr. Shantanu Agrawal at Elevance Health. April, 2025

International

1. Irene Papanicolas. *Strategy driven Health System Performance Assessment*. Fifth European Meeting of WHO National Counterparts on Health Statistics and Information. Antalya, Turkey Dec, 2009.
2. Irene Papanicolas. *Frameworks for Performance Assessment*. WHO Technical Experts Meeting on Health System Performance Assessment. Barcelona, Spain. Jan, 2010.
3. Irene Papanicolas, Alistair McGuire. *The Effect of Payment by Results on the activity and quality of Hospitals*. London Health Economics Group. London, UK. November, 2010.
4. Irene Papanicolas. *Payment by Results (PbR) and Quality in the English NHS*. The Cyprus Healthcare Conference. Nicosia, Cyprus. Feb, 2012.
5. Irene Papanicolas. *International Comparative Analysis*. Health System Performance Assessment for Health Governance. Bilthoven, Netherlands. Feb, 2012.
6. Irene Papanicolas. *The effect of Payment by Results on hospital activity*. Imperial College Health Management Group Seminar. London, UK. Oct 2012.
7. Irene Papanicolas. *Mechanisms of provider payment*. Healthcare Services Funding Workshop, Doha. Qatar, Jan, 2013.
8. Irene Papanicolas. *International comparisons of health system performance –what factors influence individuals opinions of a nation’s health system?* Health Economics Research Centre Seminar. Oxford, UK. Feb, 2013.
9. Irene Papanicolas. *Payment by Results and quality of care*. Centre for Health Service Economics & Organization, NHS. London, UK. Nov, 2013.
10. Irene Papanicolas. *High Users of Health Care*. CIHI Canadian Forum on High Users. Toronto, Canada. March, 2014.
11. Irene Papanicolas. *Do Financial Incentives Trump clinical guidance?* Office of Health Economics. London, UK. April, 2015.
12. Irene Papanicolas. *What can we learn from online surveys of patient experience?* Office of Health Economics. London, UK. March, 2018.
13. Irene Papanicolas. *What we can learn from performance measurement*. Norwegian Consultants Association, Oslo, Norway. Sept 2018.

14. Irene Papanicolas. *Quantifying the health burden of substandard and falsified medicines*. Harvard Global Health Institute and the Brazzaville Foundation workshop on substandard and falsified medicines. London, UK. March 2018
15. Irene Papanicolas. *The global burden of unsafe care*. World Health Organization. Geneva, Switzerland. May, 2018.
16. Irene Papanicolas. *Global Approaches to Readmission Reduction: Lessons from other countries*. King's College London event: Big data and healthcare quality. London, UK. June, 2019.
17. Irene Papanicolas. *Health System Comparisons: Lessons from the International High Need High Cost Collaborative*. OECD Health Care Quality and Outcomes (HCQO) Biennial meeting. Paris, France. June, 2019.
18. Irene Papanicolas. *Challenges in Health System Performance Measurement*. Elsevier Publishing Group. London, UK. March, 2020.
19. Irene Papanicolas, Jose Figueroa. *The ICCONIC project: Lessons for Integrated Care*. OECD Integrated Care Group Biennial Meeting. Paris, France. Feb, 2022.
20. Irene Papanicolas. *What can the NHS Learn from International Comparisons*. Health Foundation, London, UK. June, 2022
21. Irene Papanicolas. *International Comparisons of High-Need Patient's care trajectories: Insights from the ICCONIC Project*. NHS Professionals, London, UK. June, 2022
22. Irene Papanicolas. *Health Systems Resilience Assessment Frameworks* ACCESS Health International, Kolkata, India, June 2022
23. Irene Papanicolas. *Health system performance assessment: a framework for policy analysis*. World Health Organization, Geneva, Switzerland. June, 2022
24. Irene Papanicolas. *Lessons from the International Collaborative on Costs, Outcomes and Needs in Care*. NHS Professionals: Doctors Direct Webinar. London, England. June, 2022.
25. Irene Papanicolas. *International Health System Responses and Recovery – New Comparative Analysis on Performance?* Health Foundation Webinar. London, England. July, 2022.
26. Irene Papanicolas. *How can we assess the performance of our health systems to inform policymaking?* European Observatory on Health Systems and Policies webinar. November, 2022
27. Irene Papanicolas. *Health system performance assessment: A framework for policy analysis*. Tecnológico de Monterrey. Benito Juárez, Mexico. November, 2022.
28. Irene Papanicolas. *The impact of public financial management on health outcomes: what does the evidence say?* Discussant. International Health Economics Association (IHEA) Conferences. Cape Town, South Africa. July, 2023.
29. Irene Papanicolas. *The Road Ahead for Health Services: Prioritizing Quality and Safety in Patient Care*. Keynote speech. 1st Athens Patient Forum. Athens, Greece. September, 2024
30. Irene Papanicolas. *The importance of measuring and regulating prices in health care*. European Observatory Webinar. September, 2024
31. Irene Papanicolas. *International Collaborative on Costs, Outcomes and Needs in Care: Lessons for International Comparisons*. Oxford-OECD Symposium on data linkages, disease expenditure and comparisons. Oxford, UK. October 2024

32. Irene Papanicolas. *The way forward of international comparison of health system performance*. OECD Web Launch: How do Health System Features Influence Health System Performance? March, 2025
33. Irene Papanicolas. *Modernization of the Hospital Network in Ukraine Forum: Prioritizing Quality and Safety of Care*. The World Bank. Kyiv, Ukraine (online). June, 2025
34. Irene Papanicolas. *Comparing International Approaches to Health and Aged Care Pricing, System Resilience*. Keynote presentation. Australian Independent Health and Aged Care Pricing Authority. Adelaide, Australia. August 2025
35. Irene Papanicolas. What the US can learn from International Comparisons. The Bioethics Project. Kent Place School
36. Irene Papanicolas. International Perspectives - Driving Healthcare Change. Harkness@100. Barcelona, Spain, November 2025
37. Irene Papanicolas. Avoidable mortality in the US and other High Income Countries: recent trends and drivers. QuEST Talks, WashU Medicine, St. Louis, MI,

OTHER PRESENTATIONS

National

1. Irene Papanicolas. *Cost-containment efforts in the UK*. Academy Health. Seattle, WA. June 2011.
2. Irene Papanicolas. *Changes in care or changes in coding? Examining the unintended consequences of the federal pay-for-performance programs*. American Society for Health Economics. Philadelphia, PA. June 2016.
3. Irene Papanicolas, Jose Figueroa, Ashish Jha. *Changes in care or changes in coding? Examining the unintended consequences of the federal pay-for-performance programs*. Poster presented at Academy Health Annual Research Meeting. Boston, USA. June, 2016.
4. Irene Papanicolas, Jose Figueroa, Ashish Jha. *Readmission Trends in Critical Access Hospitals*. Academy Health Annual Research Meeting. New Orleans, LA. June, 2017.
5. Irene Papanicolas, E John Orav, Ashish Jha. *Influence of Mortality on Hospital Readmissions: How much variation in hospital readmission rates can be explained by variations in mortality?* Conference of the International Health Economics Association. Boston, MA. July, 2017.
6. Irene Papanicolas, Jon Cylus, Peter C Smith. *Making sense of health system efficiency measurement: An analytic framework for researchers and decision-makers*. Conference of the International Health Economics Association. Boston, MA. July, 2017.
7. Irene Papanicolas, Liana R Woskie, Ashish Jha. *Global Inpatient Mortality for Acute Myocardial Infarction, Stroke, and Pneumonia*. Poster presented at Academy Health Annual Research Meeting. Boston, MA. June, 2017.
8. Irene Papanicolas, Liana R Woskie, Ashish Jha. *Healthcare Utilization in the U.S. and Comparisons to Other High Income Countries: Implications for Health Spending*. Poster presented at Academy Health Annual Research Meeting. Boston, MA. June, 2017.

9. Irene Papanicolas, Liana R Woskie, Ashish Jha. *Influence of Mortality on Hospital Readmissions: How much variation in hospital readmission rates can be explained by variations in mortality?* Poster presented at Academy Health Annual Research Meeting. Boston, MA. June, 2017.
10. Irene Papanicolas. *What Explains Higher Spending in the US: Prices, Utilization or Intensity?* Academy Health Annual Research Meeting. Seattle, WA. June, 2018.
11. Irene Papanicolas, Liana Woskie. *Global Approaches to Readmission Reduction: Lessons from Other Countries?* Academy Health Annual Research Meeting. Seattle, WA. June, 2018.
12. Irene Papanicolas, Liana Woskie, Duncan Orlander, Ashish Jha. *The relationship between health spending and social spending in high-income countries: How does the U.S. compare?* Academy Health Annual Research Meeting. Seattle, WA. June, 2019.
13. Irene Papanicolas. *Health system performance assessment: a framework for policy analysis.* Technical Working Group UHC 2030, World Health Organization, Geneva, Switzerland (online). June, 2020.
14. Irene Papanicolas. *Resilience: What is it and what does it mean for Health Systems Performance.* Technical Working Group UHC 2030, World Health Organization, Geneva, Switzerland (online). June, 2020.
15. Irene Papanicolas, Jose Figueroa, Jennifer Dixon, David Blumenthal. *International Comparisons of High-Need Patient's care trajectories: Insights from the ICCONIC Project.* Harvard T.H. Chan, London School of Economics, Commonwealth Fund and Health Foundation Joint Webinar. Nov. 2021
16. Irene Papanicolas. *Lessons from Abroad: What can other nations teach Oregon about better health care?* (Virtual). April, 2023
17. Irene Papanicolas. *Availability and Prices of New Drugs: How does the U.S. Compare to other High-Income Countries?* Academy Health Annual Research Meeting, Seattle, WA, USA. June, 2023.
18. Irene Papanicolas. *Care Delivery Across Countries: Examining Childhood Vaccination, Hip Replacement and Maternal Health.* Harkness Fellow Orientation. The Commonwealth Fund, New York, USA. Sept, 2023
19. Irene Papanicolas. *State of Applied AI in Biomedicine and Healthcare.* International Summit for AI in Health Care. Washington D.C. Sept, 2023
20. Irene Papanicolas. *Maximizing the Value of International Health System Comparisons.* Academy Health Annual Research Meeting. Baltimore MD, June 2024
21. Irene Papanicolas. *Opportunities for Cross-Country Comparisons of Linked Administrative Education and Health Data: ICCONIC Experiences.* Chicago IL, September 2024
22. Irene Papanicolas. *Panel on High-Income Health System Comparisons.* Harvard Kennedy School. Cambridge, MA. March 2025
23. Irene Papanicolas. *Understanding how health system design influences diagnosis: a comparative study using the HRS, ELSA and SHARE surveys.* Population Association of America, Annual Meeting. Washington D.C., March 2025
24. Irene Papanicolas. *Unpacking Drivers of Health Expenditures and Outcomes in High-Income Countries.* Academy Health. Annual Research Meeting. Minneapolis, MN, June 2025

25. Irene Papanicolas. *State of the Science: Innovations in measurement methods*. Science for Health Systems Conference. WashU. St. Louis, MI, October 2025
26. Irene Papanicolas. *Advancing International Health System Comparisons with Micro-level Data*. Science for Health Systems Conference. WashU. St. Louis, MI, October 2025

International

1. Irene Papanicolas, Alistair McGuire. *Measuring the quality of English NHS acute trusts*. Health Economics Study Group. London, UK. November, 2010.
2. Irene Papanicolas, Alistair McGuire. *Payment by results and quality in the English NHS*. European Conference of Health Economics. Helsinki, Finland. June, 2010.
3. Irene Papanicolas, Andrea Schmidt. *Measuring quality of hospitals: A comparison of Austria and England*. European Conference of Health Economics. Zurich, Switzerland. July, 2012.
4. Irene Papanicolas. *Efficiency measurement for management*. International Health Economics Association. Dublin, Ireland. July, 2014.
5. Irene Papanicolas, Alistair McGuire. *Variations in Hip Replacement in England and Scotland*. Wennberg International Collaborative. London, UK. Sept, 2015.
6. Irene Papanicolas, Alistair McGuire. *Do Financial Incentives Trump Clinical Guidance*. Australian Health Economics Society. Adelaide, Australia. Sept, 2014.
7. Irene Papanicolas, Alistair McGuire. *Do Financial Incentives Trump Clinical Guidance*. Royal Economics Society. Manchester, UK. March, 2015.
8. Irene Papanicolas, Dimitrios Korres. *Understanding Variation in Patient Satisfaction Ratings*. London, UK. Sept, 2015.
9. Irene Papanicolas. *Variations of spending on care across countries: the role of prices. Lessons from the International High Need High Cost Collaborative*. Conference of the International Health Economics Association. Basel, Switzerland. July, 2019.
10. Irene Papanicolas. *Invited Panel on the performance of the French Health system. Les Universites de Pharmaceutiques 2021*. Paris-Saclay, France. September 2021.
11. Irene Papanicolas. *Health System (Performance) Assessment – how to stop Performance from drifting away?* Health Services Research 2020. Dubai, UAE. February, 2021
12. Irene Papanicolas. *Health systems performance in practice – making the links between what we do and what we want to achieve*. European Public Health Conference (EUPHA) Dublin, Ireland. July, 2021.
13. Irene Papanicolas. *How to assess health systems performance: A focus on conceptual links between health system functions and overall system goals*. Seventh Global Symposium on Health Systems Research. Bogota, Columbia. November, 2022.
14. Irene Papanicolas. *Health Systems Performance Assessment for Policy: Uses and Abuses*. European Public Health Conference (EUPHA) Berlin, Germany. November, 2022.
15. Irene Papanicolas. *Availability and Prices of New Drugs: How does the U.S. Compare to other High-Income Countries?* International Health Economics Association (IHEA) Conferences. Cape Town, South Africa. July, 2023.
16. Irene Papanicolas, Jose Figueroa, Joe Dieleman, Philip Clarke. *IHEA Pre-congress session: Collaborative Efforts to Harness National Data for Global Insights*. Bali, Indonesia, July, 2025

17. Irene Papanicolas, Joe Dieleman, Melinda Buntin, Jose Figueroa. *Unpacking the Drivers of Health of Expenditure across Countries: What Contributes to Price and Volume Growth?* IHEA Organized Session. Oral Presenter. Bali, Indonesia, July, 2025
18. Irene Papanicolas, Karen Eggleston, Bikkil Sudharsanan, Ellen Meara, Sunchul Park, Hongsoo Kim *Health-SES Gradients: Evidence from Asia, Europe, and the US*. IHEA Organized Session. Oral Presenter. Bali, Indonesia, July, 2025

GRANTS

Current Grants

1. Irene Papanicolas. Principal Investigator. National Institute of Aging. PrEDICT ADRD: Predicting the Effects of Diagnosis in Individuals across Countries and Time in ADRD. July 2024-June 2029. 1RF1AG089680-01. \$4,024,197 USD.
2. Irene Papanicolas. Principal Investigator. The Health Foundation: “National, subnational, and facility-level trends in hospitalizations and healthcare resiliency throughout the COVID-19 pandemic: an international comparison of 14 countries, 2015–2024” February 2024 – September 2025. \$432,088 USD.
3. Irene Papanicolas. Principal Investigator. NIHCM Foundation: “Opportunity costs of drug investment in Medicare”. \$55,872 USD. January 2025-March 2026.

Grants Under Review

Completed Grants

1. Irene Papanicolas. LSE STICERD: “Perceptions of health needs and health care access: what is their impact on precautionary savings and macroeconomic growth?” September 2011 – June 2012. £4,800.
2. Cristian Herrera. Co-Investigator. British Council Newton Picarte Institutional Skills Fund: “Capacity building for measuring health system performance in Chile”. January 2015-December 2016. £25,000.
3. Ashish Jha. Co-Investigator. The Commonwealth Fund: “Managing High Need High Cost Patients: An International Perspective”. January 2017 - June 2018. \$370,000.
4. Ashish Jha. Co-Investigator. The Commonwealth Fund: “Managing High-Need, High Cost Patients: An International Perspective Phase 2”. January 2018 - June 2020. \$434,617.
5. Mylene Lagarde. Co-Investigator. LSE Internal Call – Covid 19: “The COVID-19 crisis in divided societies: an international survey to explore the actual and perceived consequences in India, South Africa and Brazil.” May 2020 - November 2020. £18,500
6. Mylene Lagarde. Co-Investigator. LSE Internal Call, Shaping the post-Covid world : “The future of healthcare services in South Africa? Exploring the determinants of the demand for telehealth in primary care” April 2021 - September 2021. £19,925
7. Irene Papanicolas. Principal Investigator. The Commonwealth Fund: “Producing insights for International Health Policy and Practice Innovations”. December 2021 – November 2022. \$149,990.

8. Irene Papanicolas. Principal Investigator. The Health Foundation: “Phase 2 of the International Collaborative on Costs, Outcomes and Needs in Care (ICCONIC) programme”. April 2020 – June 2022. £250,000.
9. Geoffrey Anderson. Co-Investigator. Canadian Institutes of Health Research: “Understanding the Wider Health and Equity Impacts of Public Health COVID-19 Mitigation Strategies” (W12-179943). April 2022 – May 2024. \$496,175.35 CAD.
10. Irene Papanicolas. Co-Investigator. AWARE Advance Warning and Response Exemplars. The Wellcome Trust. January 2023 – December 2024. \$1,219,084 USD.
11. Irene Papanicolas. Principal Investigator. The Commonwealth Fund: “Technical Assistance for International Data Analysis”. June 2024 – May 2025. \$99,575 USD.
12. Irene Papanicolas. Principal Investigator. World Health Organization. How to contain health care costs October 2025-December-2025. \$20,000 USD.

UNIVERSITY TEACHING AND MENTORING ROLES

2010 - 2011	Instructor	Introduction to Health Economics (SA408), London School of Economics, Graduate
2010 - 2011	Instructor	Financing Health Care (SA407), London School of Economics, Graduate
2010 - 2011	Instructor	Measuring Health System Performance, Modular (SA4G6), London School of Economics, Graduate
2010 - 2011	Instructor	Measuring Health System Performance (SA4D4), London School of Economics, Graduate
2011 - 2012	Instructor	Introduction to Health Economics (SA408), London School of Economics, Graduate
2011 - 2012	Instructor	Financing Health Care (SA407), London School of Economics, Graduate
2011 - 2012	Instructor	Measuring Health System Performance, Modular (SA4G6), London School of Economics, Graduate
2011 - 2012	Instructor	Measuring Health System Performance (SA4D4), London School of Economics, Graduate
2013 - 2014	Instructor	Financing Health Care (SA407), London School of Economics, Graduate
2013 - 2014	Instructor	Measuring Health System Performance, Modular (SA4G6), London School of Economics, Graduate
2013 - 2014	Instructor	Measuring Health System Performance (SA4D4), London School of Economics, Graduate
2014 - 2015	Instructor	Financing Health Care (SA407), London School of Economics, Graduate
2014 - 2015	Instructor	Measuring Health System Performance, Modular (SA4G6), London School of Economics, Graduate
2014 - 2015	Instructor	Measuring Health System Performance (SA4D4), London School of Economics, Graduate
2015 - 2016	Instructor	Measuring Health System Performance, Modular (SA4G6), London School of Economics, Graduate

2016 - 2017	Instructor	Measuring Health System Performance (SA4D4), London School of Economics, Graduate
2016 - 2017	Instructor	Measuring Health System Performance, Modular (SA4G6), London School of Economics, Graduate
2017 - 2018	Instructor	Measuring Health System Performance, Modular (HP4A3E), London School of Economics, Graduate
2018 - 2019	Instructor	Measuring Health System Performance, (HP402), London School of Economics, Graduate
2018 - 2019	Instructor	Measuring Health System Performance, Modular (HP4A3E), London School of Economics, Graduate
2019 - 2020	Instructor	Advanced Health Policy and Health Economics (HP500), London School of Economics, Graduate
2019 - 2020	Instructor	Measuring Health System Performance, (HP402), London School of Economics, Graduate
2019 - 2020	Instructor	Measuring Health System Performance, Modular (HP4A3E), London School of Economics, Graduate
2020 - 2021	Instructor	Analysing Health Systems: Lessons from COVID-19, London School of Economics, Online course
2021 - 2022	Instructor	Methods and Data for Health Systems Performance (HP434), London School of Economics, Graduate
2021 - 2022	Instructor	Measuring Health System Performance, (HP402), London School of Economics, Graduate
2021 - 2022	Instructor	Measuring Health System Performance, Modular (HP4A3E), London School of Economics, Graduate
2023 - 2024	Faculty Coordinator	PHP2950 Doctoral Seminar in Public Health Brown School of Public Health, Doctoral Students
2024 - 2025	Instructor	PH1100 Comparative Health Systems Brown University, All levels
2025 - 2026	Instructor	PH1100 Comparative Health Systems Brown University, All levels
2011 - 2012	Guest Lecture	Master's in Public Health: Core Module. École des Hautes Études en Santé Publique, Paris, France. Graduate
2012	Guest Lecturer	Summer School. European Observatory of Health Systems and Policies. Venice, Italy. Executive
2011 - 2012	Guest Lecture	Master's in Public Health: Core Module. École des Hautes Études en Santé Publique, Paris, France. Graduate
2012 - 2013	Guest Lecture	Master's in Public Health: Core Module. École des Hautes Études en Santé Publique, Paris, France. Graduate
2014 -2015	Guest Lecture	Global Health, Cambridge University Cambridge Institute for Public Health, University of Cambridge School of Clinical Medicine, Cambridge, UK. Graduate
2013 - 2014	Guest Lecture	Global Health, Cambridge University Cambridge Institute for Public Health, University of Cambridge School of Clinical Medicine, Cambridge, UK. Graduate

2017 - 2018	Guest Lecture	Brigham and Women's Medical Residents Health Policy Course, Boston, MA. Graduate
2018 - 2019	Guest Lecture	Brigham and Women's Medical Residents Health Policy Course, Boston, MA. Graduate
2021 - 2022	Guest Lecture	HP505: Health Care Delivery in the US. Harvard T.H. Chan School of Public Health, Boston, MA. Graduate
2024 - 2025	Guest Lecture	Global Health Care Leaders Program, Harvard Medical School
2024 - 2025	Guest Lecture	PHP 2071: Applied Public Health, Brown University School of Public Health
2024 - 2025	Guest Lecture	PHP 0700: Global Public Health Interventions, Brown University
2024 - 2025	Guest Lecture	Senior Life Sciences Leadership Summit, Harvard Medical School
2024 - 2025	Guest Lecture	HPM516: Healthcare Quality & Equity in the US
2025 - 2026	Guest Lecture	Global Health Care Leaders Program, Harvard Medical School
2025 - 2026	Guest Lecture	HPM516: Healthcare Quality & Equity in the US
2022	Thesis Advisor	PhD Thesis, Health Policy, London School of Economics Liana Rosenkratz Woskie
2022	Thesis Advisor	PhD Thesis, Health Policy, London School of Economics Anna-Maria Fontrier
2023	Thesis Advisor	PhD Thesis, Health Policy, London School of Economics Nicholas Stacey
2023	Thesis Advisor	PhD Thesis, Health Policy, London School of Economics Iva Paravanova
2024	Thesis Advisor	PhD Thesis, Health Policy, London School of Economics Heather Brooke Scoles
2024	Thesis Advisor	PhD Committee Member, Department of Epidemiology, Brown School of Public Health Jorge Ledesma
2024	Thesis Advisor	PhD Committee Member, Department of Health Services Policy and Practice, Brown School of Public Health Emily O'Neill
2025	Thesis Advisor	PhD Thesis, Health Policy, London School of Economics Alberto Marino