



International Health Systems in Perspective: Lessons for U.S. Health Reform

Virtual Conference, October 22 & 23, 2020
Participant Guide



Welcome



The current state of health economics and health policy research in the U.S. has been primarily focused either on the details of the U.S. health care system, including rich models using unique micro data sets, or on country-wide health systems at an aggregate level. Our belief is that many nations outside of the U.S., particularly those in Europe, have much to offer in terms of models of health care delivery that lower cost, improve health, or both.

***This conference was made possible by the generous support of Robert E. Field,
President and Founder of the Real Reporting Foundation and healthsystemsfacts.org.***

Key Topics

This conference takes place virtually October 22nd and October 23rd, 2020. Each presentation is 20 minutes with time for questions built in and moderated in between sessions. Speakers will present on their topical knowledge drawing on recent research insights with a focus on:

- What are key features of international health systems that differ from the U.S.?
- What evidence is there on the differential effectiveness of these alternative designs?
- How could this evidence be brought to bear in the U.S. reform policy discussion?



How to Join



This conference will take place using the Zoom webinar platform. To sign into a session, please ensure that you have the Zoom application installed on your computer. All webinar session times are in Pacific Time.

Participants will receive online access details for the virtual event on October 20th. As a reminder, participants are now required to sign into a Zoom account prior to joining meetings hosted by UC Berkeley. Participants can use a Zoom account provided by their institution or they can create a free, consumer Zoom account at <https://zoom.us/join> (https://zoom.us/join/freesignup).

Only the speakers will be shown during the webinars. Attendees will be able to ask questions using the Q&A function and the moderator will share these questions with our guest speakers.

If you have any questions, please contact us at: gilbertcenter@berkeley.edu

We look forward to seeing you soon!



Thursday, October 22



9:00 AM - 9:15 AM

Introduction

Ben Handel, UC Berkeley

9:15 AM - 10:05 AM

Nationalized Health Systems

UK: Carol Propper, Imperial College London

Taiwan: Tsung-Mei Cheng, Princeton University

10:20 AM - 10:45 AM

Single Payer

Canada: Gautam Gowrisankaran, The University of Arizona

11:00 AM - 11:50 AM

Family Health

Sweden: Maya Rossin-Slater, Stanford University

Norway: Katrine Loken, Norwegian School of Economics (NHH)

12:05 PM - 12:55 PM

Public / Private Interactions

Chile: Claudio Lucarelli, University of Pennsylvania

Australia: Stephen Duckett, Grattan Institute



Friday, October 23



9:00 AM - 9:30 AM

Keynote

Jon Gruber, MIT

9:45 AM - 10:35 AM

Managed Competition

Germany: Sebastian Bauhoff, Harvard University

Netherlands: Johannes Spinnewijn, London School of Economics

10:50 AM - 11:40 AM

Innovation

Medical Devices: Matt Grennan, University of Pennsylvania

Drugs: Amitabh Chandra, Harvard University

11:40 AM - 12:00 PM

Closing Remarks

Jon Kolstad, UC Berkeley

Speakers and Sessions October 22

9:15 AM - 10:05 AM **Nationalized Health Systems**

UK: Carol Propper, Imperial College London

Taiwan: Tsung-Mei Cheng, Princeton University



Carol Propper, Imperial College London



Carol is Professor of Economics at Imperial College Business School in the Department of Economics and Public Policy. Her research focuses on the impact of incentives on the quality of health care delivery and health system productivity and, more widely, on the design and consequences of incentives within the public sector and the boundary between the state and private markets. She was Associate Dean for Faculty and Research at Imperial Business School 2016-19, Co-Director and Director of the Centre for Market and Public Organisation at the University of Bristol between 1998-2009 and Co-Director of the Centre for the Analysis of Social Exclusion at London School of Economics between 1997-2007. From 2016 she has been Deputy Editor of VOX EU. She is a Fellow of the British Academy and an International Fellow of the National Academy of Medicine. She is the current President of the Royal Economic Society.



Tsung-Mei Cheng, Princeton University



Tsung-Mei Cheng is Health Policy Research Analyst at the Princeton School of Public and International Affairs, Princeton University, USA. Cheng's current research focuses on cross-national comparisons of health systems in the U.S., Europe and East Asia; health reforms in the U.S., China and Taiwan; health technology assessment and comparative effectiveness research; health care quality, financing, payment reform, including evidence based clinical guidelines and clinical pathways, and pay for performance (P4P) in East Asian health systems. Cheng is cofounder, with Princeton economist Uwe Reinhardt, of the Princeton Conference, an annual national conference on health policy that brings together government, the private sector, and the research community on issues affecting health care and health policy in the United States.

Cheng serves on the editorial board of Health Affairs, the leading health policy journal in the United States. She also serves as an adviser to the China National Health Development Research Center (CNHDRC), the official Chinese government think tank for health policy under China's National Health Commission (formerly The Ministry of Health). Cheng also serves as a special advisor to the Center for the Study of Major Policies (CSMP) of Tsinghua University, China. The Center focuses on translating research into policy and policy recommendations on major issues for high level Chinese government.

Cheng served as an advisor to the National Institute for Health and Care Excellence International (NICE International) of the United Kingdom, which advises governments and agencies overseas on capacity building for evidence base to inform national health policy as well as knowledge transfer among decision-makers across national borders. Cheng also served as an adviser to the Strategic Review Board of the Science and Technology Advisory Group (STAG), which advised the Office of the Premier of Taiwan, Republic of China, on policies relating to the development of science and technology including health care in Taiwan. Cheng also served as a member of the steering committee of the Emerging Market Symposium (EMS), an University of Oxford based initiative addressing pressing sectoral issues facing emerging market countries.

Cheng was a member of the International Advisory Group of AcademyHealth, the U.S. based professional association of health services researchers.

10:20 AM - 10:45 AM **Single Payer**

Canada: Gautam Gowrisankaran, The University of Arizona



Gautam Gowrisankaran, The University of Arizona



Gautam Gowrisankaran joined the Eller College of Management as Associate Professor of Economics in 2007. He was appointed the Arizona Public Service professor of economics in 2011 and the Peter and Nancy Salter Chair in Healthcare Management in 2020. His research focuses on industrial organization, health economics, energy and environmental economics and applied econometrics. In recent papers, he has examined the gains from environmental regulations being dynamic, the presence and causes of non-rational decision-making for drug purchases under Medicare Part D, the social costs of renewable energy accounting for the fact that it is intermittent, micro-foundations of applied bargaining models and the impact of hospital mergers on bargaining leverage and prices (among other topics). He earned his PhD in Economics from Yale University in 1995 and is the recipient of a 2017 *Doctorate Honoris Causa* from the University of Oulu. He previously taught at Harvard University, the University of Minnesota and Washington University in St. Louis.

11:00 AM – 11:50 AM **Family Health**

Sweden: Maya Rossin-Slater, Stanford University

Norway: Katrine Løken, Norwegian School of Economics (NHH)



Maya Rossin-Slater, Stanford University



Maya Rossin-Slater is an Assistant Professor of Health Research and Policy at Stanford University School of Medicine. She is also a Faculty Fellow at the Stanford Institute for Economic Policy Research (SIEPR), a Faculty Research Fellow at the National Bureau of Economic Research (NBER) and a Research Affiliate at the Institute of Labor Economics (IZA). She received her Ph.D. in Economics from Columbia University in 2013, and was an Assistant Professor of Economics at the University of California, Santa Barbara from 2013 to 2017. Rossin-Slater's research includes work in health, public, and labor economics. She focuses on issues in maternal and child well-being, family structure and behavior, and policies targeting disadvantaged populations in the United States and other developed countries.



Katrine Løken, Norwegian School of Economics (NHH)



Katrine V. Løken is Professor of Economics at the Norwegian School of Economics. Her PhD is from University of Bergen in 2010. She is co-research director at CELE since 2017, and a Principal Investigator at the Centre of Excellence FAIR (Centre for Experimental Research on Fairness, Inequality and Rationality). Her main research interests are in early investments in children, and the long-term outcomes and effects of different social policies. She has focused on identifying causal effects of policies such as parental leave, subsidized day care, father's quota in leave, and cash subsidies for families. Her work combines state-of-the-art statistical analysis with access to uniquely detailed Norwegian register data. More recently, she has started a new project looking at the causal effect of incarceration. With the aim of pushing the research frontier in the economics of crime, Løken has acquired access to unique datasets on criminals and victims.

12:05 PM – 12:55 PM **Public/Private Interactions**

Chile: Claudio Lucarelli, University of Pennsylvania

Australia: Stephen Duckett, Grattan Institute



Claudio Lucarelli, University of Pennsylvania



Claudio Lucarelli is Associate Professor of Healthcare Management at The Wharton School of the University of Pennsylvania. His research focuses on the industrial organization of health care markets, with a focus on the health insurance and pharmaceutical industries. He is currently studying the impact of insurance design on the adoption of new technology and the growth rate of health care spending. His work on the pharmaceutical industry has provided important insights on the pricing of cancer drugs, and he is currently working on building price indices that are able to adjust for quality while including patient heterogeneity. Through his studies of the health insurance and pharmaceutical industries, he has developed expertise on the healthcare systems of several countries, including both developed and developing countries. His research has been published in leading Economics journals such as The American Economic Review, International Economic Review, and The RAND Journal of Economics. Professor Lucarelli has advised antitrust authorities and government institutions in several countries. Prior to joining Wharton, professor Lucarelli served as Dean of the School of Business and Economics at Universidad de los Andes in Chile, and was Assistant Professor of Policy Analysis and Management at Cornell University. He received his PhD in Economics from the University of Pennsylvania



Stephen Duckett, Grattan Institute



Dr. Stephen Duckett has held top operational and policy leadership positions in health care in Australia and Canada, including as Secretary of what is now the Commonwealth Department of Health. He has a reputation for creativity, evidence-based innovation and reform in areas ranging from the introduction of activity-based funding for hospitals to new systems of accountability for the safety of hospital care. An economist, he is a Fellow of the Academy of the Social Sciences in Australia and of the Australian Academy of Health and Medical Sciences.

Speakers and Sessions October 23



Jon Gruber, Massachusetts Institute of Technology



Dr. Jonathan Gruber is the Ford Professor of Economics at the Massachusetts Institute of Technology, where he has taught since 1992. He is also the former Director of the Health Care Program at the National Bureau of Economic Research, and the former President of the American Society of Health Economists. He is a member of the Institute of Medicine, the American Academy of Arts and Sciences, the National Academy of Social Insurance, and the Econometric Society. He has published more than 180 research articles, has edited six research volumes, and is the author of *Public Finance and Public Policy*, a leading undergraduate text, *Health Care Reform*, a graphic novel, and *Jump-Starting America: How Breakthrough Science Can Revive Economic Growth and the American Dream* (with Simon Johnson). In 2006 he received the American Society of Health Economists Inaugural Medal for the best health economist in the nation aged 40 and under.

During the 1997-1998 academic year, Dr. Gruber was on leave as Deputy Assistant Secretary for Economic Policy at the Treasury Department. From 2003-2006 he was a key architect of Massachusetts' ambitious health reform effort, and in 2006 became an inaugural member of the Health Connector Board, the main implementing body for that

effort. During 2009-2010 he served as a technical consultant to the Obama Administration and worked with both the Administration and Congress to help craft the Patient Protection and Affordable Care Act. In 2011 he was named "One of the Top 25 Most Innovative and Practical Thinkers of Our Time" by Slate Magazine. In both 2006 and 2012 he was rated as one of the top 100 most powerful people in health care in the United States by Modern Healthcare Magazine. In 2020 he received a Guggenheim Fellowship.

9:45 AM - 10:35 AM **Managed Competition**

Germany: Sebastian Bauhoff, Harvard University

Netherlands: Johannes Spinnewijn, London School of
Economics



Sebastian Bauhoff, Harvard University



Dr. Bauhoff's research focuses on innovations in health care financing and service delivery that can increase access, efficiency and quality of care. He also examines ways to improve the design and implementation of health care policies and programs. His recent work includes empirical evaluations of provider and insurance payment systems, such as performance-based financing, and of demand-side interventions to improve access and risk-protection of poor households in low and middle-income countries.

Dr. Bauhoff received a BSc from the London School of Economics, an MPA in International Development from the Harvard Kennedy School and a PhD in Health Policy/Economics from Harvard University. He previously held positions as postdoctoral fellow at Harvard Medical School, economist at the RAND Corporation and senior fellow at the Center for Global Development.



Johannes Spinnewijn, London School of Economics



Johannes Spinnewijn is Associate Professor in Economics at the London School of Economics. His research focuses on various topics in public economics, including the design of social insurance and tax systems. An important theme in his work is the design of policies when people are subject to behavioural biases. Johannes is a co-editor of the *Journal of Public Economics* and a research fellow of the Institute for Fiscal Studies and the CEPR. Prior to joining the LSE, he completed his PhD at the Massachusetts Institute of Technology.

10:50 AM - 11:40 AM **Innovation**

Medical Devices: Matt Grennan, University of Pennsylvania

Drugs: Amitabh Chandra, Harvard University



Matt Grennan, University of Pennsylvania



Matthew Grennan is an Assistant Professor of Health Care Management at The Wharton School of the University of Pennsylvania where he currently teaches an undergraduate course in health care entrepreneurship and MBA courses on management & strategy in the medical device sector and health care data & analytics. Professor Grennan holds a PhD in Strategy/Economics from New York University's Stern School of Business. His research in industrial organization economics addresses public policy and competitive strategy issues in healthcare markets, with a focus on negotiated pricing, innovation, regulation, and adoption of new technologies. His research has been funded by the National Science Foundation and published in leading journals such as the American Economic Review, the Journal of Political Economy, and Management Science. He is a member of the Academy of Management, American Economics Association, and Econometric Society; and an affiliate of the National Bureau of Economic Research, Leonard Davis Institute for Health Economic Research, and Strategy Research Forum.



Amitabh Chandra, Harvard University



Amitabh Chandra is the Ethel Zimmerman Wiener Professor of Public Policy and Director of Health Policy Research at the Harvard Kennedy School of Government, and the Henry and Allison McCance Professor of Business Administration at Harvard Business School where he directs the joint MS/MBA program in the life-sciences. Professor Chandra is a member of the Congressional Budget Office's (CBO) Panel of Health Advisors, and is a Research Associate at the National Bureau of Economic Research (NBER). His research focuses on innovation and pricing in the biopharmaceutical industry, value in health care, medical malpractice, and racial disparities in healthcare. His research has been supported by the National Institute of Aging, the National Institute of Child Health and Development, the Robert Wood Johnson Foundation, and has been published in the American Economic Review, the Journal of Political Economy, the New England Journal of Medicine, the Journal of the American Medical Association, and Health Affairs. He is the Chair Editor of the Review of Economics and Statistics.

Moderators

Jonathan Kolstad



Jonathan Kolstad is an Associate Professor of Economic Analysis and Policy at Berkeley Haas and a Research Associate at the National Bureau of Economic Research. He is also the Co-director of the Health Initiative at the UC Berkeley Opportunity Lab.

Professor Kolstad is an economist whose research interests lie at the intersection of health economics, industrial organization, and public economics. He is particularly interested in finding new models and unique data that can account for the complexity of markets in health care, notably the role of information asymmetries and incentives. He has studied the impact of quality information on demand, as well as intrinsic surgeon incentives. In a series of papers, he has evaluated the impact of the Massachusetts health insurance expansion on a variety of outcomes. He has also gathered unique data to understand the role of information frictions in consumer decision making in insurance markets and on medical treatments.

Ben Handel



Ben Handel is an Associate Professor of Economics at the University of California at Berkeley and Faculty Research Fellow at the National Bureau of Economic Research (NBER). He is a 2015 Alfred P. Sloan Research Fellow in Economics and participated in the 2010 Review of Economics Studies European Tour. His research focuses on the microeconomics of consumer choice and market structure in the health care sector, with an emphasis on health insurance markets. His most recent research has emphasized the important role that consumer choice frictions, such as inertia and limited information, can have when assessing the welfare outcomes of different regulatory policies in health insurance markets. In addition, his work studies incentive design and adoption of information technology by medical providers. Dr. Handel has partnered with a range of large firms and policy organizations in the health care sector to study questions in these areas. He completed his Ph.D. in economics from Northwestern University in 2010, and completed a postdoctoral fellowship with the Robert Wood Johnson Foundation in 2011. He received an A.B. in economics from Princeton University in 2004.



Questions?



This conference was organized by the UC Berkeley Gilbert Center for Health Economics and the Institute for Business and Social Impact at the Berkeley Haas School of Business.

Should you have any questions or concerns, please send an email to
gilbertcenter@berkeley.edu.