

# 2<sup>nd</sup> Health Economics Conference

*Toulouse, June 19 & 20, 2024*

## CONFERENCE VENUE

Toulouse School of Economics (TSE)  
1, Esplanade de l'Université  
31080 Toulouse Cedex 06

Keynotes and roundtables: Auditorium Jean-Jacques Laffont (Auditorium 3)

Parallel sessions A: Auditorium 3

Parallel sessions B: Auditorium 4

**ORGANIZED BY** Pierre DUBOIS (TSE) and Jean TIROLE (TSE)

## CONFERENCE SECRETARIAT

Marie-Hélène DUFOUR & Magali BOULEY (TSE) - [healthconf@tse-fr.eu](mailto:healthconf@tse-fr.eu)

## Organized by



## With the support of

The partners of the TSE Health Center partners; Bpifrance (PIA) for the ARPEGE project; Centre for Economic Policy Research (CEPR) and the European Research Council (ERC)



## WEDNESDAY, JUNE 19<sup>th</sup>, 2024

9:30-10:00 - Registration, Coffee & Welcome

10:00-11:00 - Auditorium 3 - Chair: Pierre Dubois (TSE)

**Keynote Speaker: Jérôme Adda** (Bocconi University) "Health Beliefs and the Long Run Effect of Medical Information", with Manuela Puente-Beccar

11:00-12:30 - Session 1: Auditorium 3

### Health Care Organization

Chair: **Thierry Magnac** (TSE)

- **Robert Gary-Bobo** (Université Paris 1 Panthéon-Sorbonne and CREST-ENSAE) "Are Public Hospitals Inefficient? An Empirical Study on French Data" with Solen Croiset
- **George Stoye** (Institute for Fiscal Studies, London) "The Effects of Pension Reforms on Physician Labour Supply: Evidence from the English NHS", with Carol Propper and Max Warner
- **Enrico Maria Camarda** (Copenhagen Business School) "Patient Choice, Payment Systems and Multidimensional Quality" with Sebastian Fleitas

12:30-13:30 - Lunch

13:30-15:00 - Session 2A: Auditorium 3

### Pharmaceutical Regulation

Chair: **Margaret Kyle** (Mines Paris Tech)

- **Sofia Amaral-Garcia** (Joint Research Center - European Commission) "Transparency and Competition for Influence" with Giacomo Calzolari, Vincenzo Denicolo and Mattia Nardotto
- **Farasat Bokhari** (University of East Anglia) "Proliferation and Entry Deterrence" with Weijie Yan
- **Charu Gupta** (UCLA Anderson School of Management) "Beyond the Label: Regulatory Slack and Forum Shopping in the Pharmaceutical Industry" with Jennifer 13:30-

13:30-15:00 - Session 2B: Auditorium 4

### Health Inequality

Chair: **Carol Propper** (Imperial College London)

- **Jonathan Holmes** (University of Ottawa) "Inequality Amplified: Workplace Stratification and Racial Health Disparities" with Kurt Lavetti, Long Hong and Trevon Logan
- **James Hammitt** (Harvard/Toulouse School of Economics) "Fair Innings: An Empirical Test" with Matthew D. Adler, Maddalena Ferranna, Eugénie de Laubier and Nicolas Treich
- **Onur Eryilmaz** (ETH Zurich) "The Impacts of Health Shocks on Household Labor Supply and Domestic Production" with Giovanni Di Meo

15:00-15:30 - Coffee Break

15:30-16:30 - Policy Roundtable: "Which Pricing and Reimbursement Model for Very Costly Innovative Therapies?", Auditorium 3

Chair: **Pierre Dubois** (TSE)

Speakers: **Philippe Bouyoux** (CEPS, France), **Juliette Moisset** (LEEM), **David Ridley** (Duke University)

16:30-18:00 - Session 3A: Auditorium 3

### Innovation

Chair: **Gosia Majewska** (ESSEC Paris)

- **Ilaria Natali** (Toulouse School of Economics) "Pull Incentives, Market Size and Pharmaceutical Innovation: From Early Preclinical Research to Drug Launch" with Pierre Dubois
- **Federico Ciliberto** (University of Virginia) "Valuing Pharmaceutical Drug Innovations" with Gaurab Aryal, Leland E. Farmer and Ekaterina Khmelnitskaya
- **Rebecca McKibbin** (The University of Sydney) "Does Research Save Lives? The Local Spillovers of Biomedical Research on Mortality" with Bruce A. Weinberg

16:30-18:00 - Session 3B: Auditorium 4

### Clinical Decisions

Chair: **Philippe De Donder** (TSE)

- **Edward Kong** (Harvard University) "Treatment Effects and Targeting: Evidence from Hospital Antibiotic Stewardship"
- **Jasmin Moshfegh** (Stanford University) "Who Gains When Medicine Becomes More Precise? Evidence from Genomic Testing in Breast Cancer"
- **Sebastian Calonico** (Columbia University) "The Political Economy of a "Miracle Cure": The Case of Nebulized Ibuprofen and its Diffusion in Argentina" with Rafael Di Tella and Juan Cruz Lopez del Valle

20:00 - Conference diner by invitation



Presentations: 25 mn for speakers  
5 mn for questions

## THURSDAY, JUNE 20<sup>th</sup>, 2024

9:15-9:30 – Welcome Coffee

9:30-10:30 - Auditorium 3 - Chair: Jean Tirole (TSE)

**Keynote Speaker: Ariel Stern** (Harvard Business School) “Regulatory Innovation: Using Innovation Policy to Realign Health Care Economics with Today’s Biomedical Innovation Ecosystem”

10:30-11:00 - Coffee Break

11:00-12:30 - Session 4A: Auditorium 3

### Pharmaceutical Regulation

Chair: **Jeff Campbell** (University of Notre Dame)

- **Morten Saethre** (NHH Norwegian School of Economics) “Quality Regulation and Competition: Evidence from Pharmaceutical Markets” with Juan Pablo Atal and José Ignacio Cuesta
- **Andreea Enache** (Stockholm School of Economics) “Decentralization, Central Control, and Local Capture in Pharmaceutical Procurement” with Riccardo Camboni, Jean-Pierre Florens, Philippe Gagnepain, David Martimort and Paola Valbonesi
- **Gianluca Antonicchia** (KU Leuven) “Bargaining Power and Quantity Discounts to Retailers: Evidence from India’s Pharmaceutical Industry” with Ajay Bhaskarabhatla and Enrico Pennings

12:30-14:00 - Lunch

14:00-15:00 - Policy Roundtable: “The Use of Health Data, Platforms and Digital Technologies for Innovation”, Auditorium 3

Chair: **Jean Tirole** (TSE)

Speakers: **Claire Biot** (Dassault Systèmes), **Edwin Morley-Fletcher** (LYNKEUS), **Ariel Stern** (Harvard Business School)

15:00-15:30 – Coffee Break

15:30-17:00 - Session 5A: Auditorium 3

### Drug Approval

Chair: **Tuba Tunçel** (Florida State University)

- **David Ridley** (Duke University) “Optimal Conditional Drug Approval” with Giuseppe Lopomo, Peng Sun, and Chenxi Xu
- **Ljubica Ristovska** (Yale University) “Drug Adoption under Uncertain Quality and Impact of FDA (De)Certification for Pediatric Patients”
- **Yiyu Xing** (Auburn University) “Product Safety Standards and Technological Innovation: Evidence from the 1968 Radiation Control”

11:00-12:30 - Session 4B: Auditorium 4

### Physician Behavior and Health Care Organization

Chair: **Catarina Goulao** (TSE)

- **Fabrizio Mazzonna** (Università della Svizzera Italiana) “Health and Labor Market Consequences of Low-value Care: The role of Practice Style” with Mattia Albertini and Pieter Bakx
- **Xu Zhang** (London Business School) “Information Disclosure via Platform Endorsement in Online Healthcare” with Jiajia Zhan and Hongqiao Fu
- **Gaëtan Ménard** (CREST-ENSAE) “Hospital Ownership and Input Efficiency: Evidence from France”

15:30-17:00 - Session 5B: Auditorium 4

### Information and Physician Behavior

Chair: **Angie Acquatella** (TSE)

- **Mathias Kifmann** (Universität Hamburg, Hamburg Center for Health Economics) “Reimbursing Physicians with Unknown Altruism under Diagnostic Risk” with Stefan Felder
- **Léa Bignon** (Toulouse School of Economics) “Reshaping Pharmaceutical Demand? Digital Health Leverage for Insulin Choice”
- **Zhengnan Zhu** (Imperial College London) “The Value of Patients: Heterogenous Physician Learning and Generic Drug Diffusion”