Welfare Implications of Healthcare Platforms

Chiara Canta¹, Leonardo Madio², Andrea Mantovani¹ and Carlo Reggiani³

¹Toulouse Business School ²University of Padova and CESifo ³University of Manchester and JRC Seville

XXXVII Jornadas de Economia Industrial, JEI 2023

Discussant: Riccardo Silvestrini

University of the Basque Country (UPV/EHU), Bilbao 7-8 September 2023

Summary

The paper models the adoption of **healthcare platforms**:

ightarrow focus on physicians' and patients' incentives to join, and welfare effects of adoption under a regulated price.

Main results:

- Healthcare platforms are socially desirable: efficiency gains surpass usage costs, but distributional effects.
- Distortions: for any given price, the allocation of physicians and patients on the platform is generally suboptimal
 - \rightarrow second best price that mitigates the distortions.

Extensions and Open Questions

- Why is healthcare special? The paper does a good job identifying some key factors: (i) regulated prices (ii) privacy
 - \rightarrow Can we have more? Endogenous privacy concerns as $f(\cdot)$? Time dimension? Both as public good and physicians' profits.
- Intensity of the fee? Premium sponsored membership, as no one looks after the first page, see Farronato's papers.
- **3** Utility concave in n, plausible? Crowding? Or does it mean that best physicians enter first? Then, linear v(n) = vn
 - \rightarrow How does it work? Marginal is v, but often way higher than average \bar{v} , and the benefit is vn, not just v.