Overlapping scopes of practice and competition between health professional groups. The case of sexual and reproductive primary care in France.

Preliminary version for conference submission: please do not quote

Jean-Baptiste Delaye, Magali Dumontet, Quitterie Roquebert

Abstract

This paper evaluates how the medical activity of gynaecologists is affected when facing increased competition from midwives in the context of France. In a context of increasingly overlapping scopes of practices, we identify the change in the volume and composition of gynaecologists activity following the entry of a midwife in their catchment area. We exploit rich exhaustive administrative data from the French national health insurance (Système National des Données de Santé) over the period 2016-2019. We implement a staggered difference-in-difference approach and consider the heterogeneity of responses depending on the price convention of gyanecologists. In our current results, we find that the entry of a midwife leads gynaecologists to increase their activity, whatever their price convention. We find no clear effect on the composition of the medical activity.

^{*}Université de Strasbourg, Université de Lorraine, CNRS, BETA, 67000, Strasbourg, France. E-mail: jb.delaye@unistra.fr

[†]EconomiX, Université Paris-Nanterre

[‡]Université de Strasbourg, Université de Lorraine, CNRS, BETA, 67000, Strasbourg, France.