



Appendix

History of the Project on Physicians' Choice Models Using Random Price Generators

The first physician 's choice model by Prof Huttin and Hausman aimed to use analytical datasets extracted from the National Ambulatory Medical Survey, namely real reported information on(physicians 'practices sites during rounds of nationwide surveys. The objective was to compare results with Random Prices for Drugs Case study on simulated data with real data. The recent econometric specification tests proposed by Hahn, Hausman and Lustig (2020) were computed in MATLAB code. Results were presented at Euro (Helsinki, 2022). This approach with random price generators was tested with a mixed logit model and estimates, with key parameters, identified in previous studies by Prof Huttin for disease predictive models on chronic conditions.