

# *Daniel Bejarano Quisoboni*

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*Place of birth:* Cali, Colombia \* *Date of birth:* 03-08-1992

## ***Profile***

Economist with interests in health services research, health economics, biostatistics and health policies analysis. Person with learning skills, teamwork, adaptability and critical thinking.

## ***Education***

### **Paris-Saclay University, France**

PhD in Public Health : Specialty Health Economics

2023

### **University of Valencia, Spain**

Master in Biostatistics

2018

Master in Economic Policy and Public Economics

2016

### **Icesi University, Colombia**

Bachelor in Economics and International Business

2015

## ***Experience***

### **French National Institute of Health and Medical Research (INSERM) July 2023 - Present**

*Postdoctoral research fellow - U1018 CESP : Primary care and prevention*

*Villejuif, France*

- Trajectories of genomic innovations in healthcare (TraGenInnov)

### **Faculty of Medicine - Paris-Saclay University**

*October 2019 - June 2023*

*PhD student - U1018 CESP : Radiation Epidemiology Group*

*Villejuif, France*

- Thesis: Economic burden of the long-term effects of treatments for childhood cancer.

### **INCLIVA Health Research Institute**

*March 2018 - September 2019*

*Biostatistician - Anesthesia Research Group*

*Valencia, Spain*

- Statistical advice and support in research projects on pain and respiratory management, through data analysis, statistical modelling and clinical trials coordination.

### **Foundation of Health and Biomedical Research (FISABIO)**

*December 2016 - December 2017*

*Research assistant - Health Services Research Unit*

*Valencia, Spain*

- Collaboration in research projects on pharmacoepidemiology through literature review, data analysis, statistical modeling, and writing scientific articles.

### *Internship - Health Services Research Unit*

*January 2016 - September 2016*

- Trainee in research projects on pharmacoepidemiology through database analysis.

### **Davivienda Bank**

*June 2014 - December 2014*

*Internship - Official and Government Banking*

*Cali, Colombia*

- Consult, organize and analyze data from the Regional Official Banking, track customer balances, support in the construction of business plans and gives support in the commercial management.

## **Publications**

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15. **Bejarano-Quisoboni D**, Panjo H, Fresneau B, El-Fayech C, Doz F, Surun A, de Vathaire F, Pelletier-Fleury N. Excess healthcare expenditure in adults treated for solid cancer in childhood: a cohort study in France. *Eur J Health Econ.* 2023 Jun 21. doi: 10.1007/s10198-023-01606-6.
14. Mansouri I, Schwartz B, Vu-Bezin G, **Bejarano-Quisoboni D**, Fresneau B, El-Fayech C, Dufour C, Bolle S, Surun A, Orbach D, Allodji RS, Diallo I, Demoer-Goldschmidt C, de Vathaire F, Haddy N. Risk of renal or urinary related hospitalisation in survivors of childhood cancer: Results from the French Childhood Cancer Survivor Study. *Cancer Epidemiol Biomarkers Prev.* 2023 Jan 24:EPI-22-0925. doi: 10.1158/1055-9965.EPI-22-0925.
13. González de León B, Abt-Sacks A, Acosta Artiles FJ, del Pino-Sedeño T, Ramos-García V, Rodríguez Álvarez C, **Bejarano-Quisoboni D**, Trujillo-Martín MM. Barriers and Facilitating Factors of Adherence to Antidepressant Treatments: An Exploratory Qualitative Study with Patients and Psychiatrists. *Int. J. Environ. Res. Public Health* 2022, 19, 16788.
12. **Bejarano-Quisoboni D**, Pelletier-Fleury N, Allodji RS, Fresneau B, Boussac M, Pacquement H, Doz F, Berchery D, Pluchart C, Bondiau PY, Nys J, Jackson A, Demoer-Goldschmidt C, Dumas A, Thomas-Teinturier C, Schwartz B, Journy N, Rubino C, Vu-Bezin G, Valteau-Couanet D, El-Fayech C, Dufour C, Haddy N, de Vathaire F. Long-term hospitalisations in survivors of paediatric solid tumours in France. *Sci Rep.* 2022 Oct 27;12(1):18068.
11. González de León B, Del Pino-Sedeño T, Serrano-Pérez P, Rodríguez Álvarez C, **Bejarano-Quisoboni D**, Trujillo-Martín MM. Effectiveness of interventions to improve medication adherence in adults with depressive disorders: a meta-analysis. *BMC Psychiatry.* 2022 Jul 20;22(1):487.
10. **Bejarano-Quisoboni D**, Pelletier-Fleury N, Allodji RS, Lacour B, GrosClaude P; FRANCIM Group, Pacquement H, Doz F, Berchery D, Pluchart C, Bondiau PY, Nys J, Jackson A, Demoer-Goldschmidt C, Dumas A, Thomas-Teinturier C, Vu-Bezin G, Valteau-Couanet D, Haddy N, Fresneau B, de Vathaire F. Health care expenditures among long-term survivors of pediatric solid tumors: Results from the French Childhood Cancer Survivor Study (FCCSS) and the French network of cancer registries (FRANCIM). *PLoS One.* 2022 May 26;17(5):e0267317.
9. Rodríguez-Bernal CL, Sánchez-Saez F, **Bejarano-Quisoboni D**, Hurtado I, García-Sempere A, Peiró S, Sanfélix-Gimeno G. Assessing Concurrent Adherence to Combined Essential Medication and Clinical Outcomes in Patients With Acute Coronary Syndrome. A Population-Based, Real-World Study Using Group-Based Trajectory Models. *Front Cardiovasc Med.* 2022 May 25;9:863876.
8. Rodríguez-Bernal CL, Sanchez-Saez F, **Bejarano-Quisoboni D**, Riera-Arnau J, Sanfélix-Gimeno G, Hurtado I. Real-World Management and Clinical Outcomes of Stroke Survivors With Atrial Fibrillation: A Population-Based Cohort in Spain. *Front Pharmacol.* 2021 Dec 13;12:789783.
7. León BG de, Salas BL, Pino-Sedeño T del, Rodríguez-Álvarez C, **Bejarano-Quisoboni D**, Trujillo-Martín MM. Aplicaciones móviles para mejorar la adherencia a la medicación: revisión y análisis de calidad. *Aten Primaria.* 2021;53(9):102095.
6. García-Sempere A, Hurtado I, **Bejarano D**, Santa-Ana Y, Rodríguez-Bernal C, Peiró S, Sanfélix-Gimeno G. Group-based Trajectory Models to Assess Quality of INR Control and Its Association With Clinical Outcomes. *Med Care.* 2020 Apr;58(4):e23-e30.
5. Ruiz-Sauri A, Orduña-Valls JM, Blasco-Serra A, Tornero-Tornero C, Cedeño DL, **Bejarano-Quisoboni D**, Valverde-Navarro AA, Benyamin R, Vallejo R. Glia to neuron ratio in the posterior aspect of the human spinal cord at thoracic segments relevant to spinal cord stimulation. *J Anat.* 2019 Nov;235(5):997-1006.

4. Sultana J, Hurtado I, **Bejarano-Quisoboni D**, Giorgianni F, Huybrechts KF, Lu Z, Patorno E, Sanfélix-Gimeno G, Tari DU, Trifirò G. Antipsychotic utilization patterns among patients with schizophrenic disorder: a cross-national analysis in four countries. *Eur J Clin Pharmacol.* 2019 Jul;75(7):1005-1015.
3. Del Pino-Sedeño T, Peñate W, De las Cuevas C, Valcarcel-Nazco C, Fumero A, Serrano-Pérez PG, Acosta Artiles FJ, Ramos García V, León Salas B, **Bejarano-Quisoboni D**, Trujillo-Martín MM. Effectiveness and cost effectiveness of a multicomponent intervention to improve medication adherence in people with depressive disorders—MAPDep: a study protocol for a cluster randomized controlled trial. *Patient Preference and Adherence.* 2019;13:309-19.
2. García-Sempere A, Hurtado I, **Bejarano-Quisoboni D**, Rodríguez-Bernal C, Santa-Ana Y, Peiró S, Sanfélix-Gimeno G. Quality of INR control and switching to non-Vitamin K oral anticoagulants between women and men with atrial fibrillation treated with Vitamin K Antagonists in Spain. A population-based, real-world study. *PLoS One.* 2019 Feb 12;14(2):e0211681.
1. García-Sempere A, **Bejarano-Quisoboni D**, Librero J, Rodríguez-Bernal CL, Peiró S, Sanfélix-Gimeno G. A Multilevel Analysis of Real-World Variations in Oral Anticoagulation Initiation for Atrial Fibrillation in Valencia, a European Region. *Front Pharmacol.* 2017 Aug 24;8:576.

### Scholarships and Awards

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**PhD Scholarship**

Paris-Saclay University, France

**Luisa Cardona Master Scholarship**

University of Valencia, Spain

**Top of the Class in IV, V, VII y X Semester**

Icesi University, Colombia

### Conferences

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- European Health Economics Association Conference, University of Oslo, Oslo, Norway. 5th - 8th July 2022.
- 25th PanCare Meeting Online, Princess Máxima Center, Utrecht, The Netherlands. 19th - 20th May 2021.
- 34th International Conference on Pharmacoepidemiology & Therapeutic Risk Management, Prague Congress Centre, Prague, Czech Republic. 22th - 26th August 2018.
- III Scientific Conference of Students of the Spanish Biometric Society (SEB), Basque Center for Applied Mathematics, Bilbao, Spain. 18th - 19th January 2018.
- XXX International Conference of Applied Economics, University of Valencia, Valencia, Spain. 30th June - 2nd July 2016

### Mentoring

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- Evaluation de taux d'hospitalisation liés aux séquelles neurocognitives des traitements des cancers de l'enfant dans la cohorte FCCSS. David RAJAONERA. Master in Public Health, Paris-Saclay University. 2021.

### Technical skills

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**Programming Languages**

SAS, R, Stata

### Language proficiencies

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**Spanish** Native

**French** Full professional proficiency

**English** Professional working proficiency