

Moustapha Touré

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PROFILE

I hold a Ph.D. in Economics with over 4 years of experience in qualitative and quantitative data analysis and scientific research. My work contributing to university publications has sharpened my written communication, attention to detail, and teamwork skills. Known for my professionalism, efficiency, versatility, and organizational abilities, I excel in adapting to new challenges. My primary interests lie in microeconomics, health economics, public health, poverty and inequalities, and public policy. I have a deep passion for handling data and utilizing modelling techniques to uncover the stories that numbers tell.

PROFESSIONAL EXPERIENCE

Postdoctoral fellow - Research professional

McGill University - CIRANO - CR-IUSMM

Full-time employment

Montreal (Quebec), Canada

August 2023 to present

To rigorously study and analyse data in order to estimate the costs of poverty in Quebec. To provide recommendations for improving the situation of the most affected groups.

To generate survey questionnaires and analyse the data collected. To carry out psychometric validation analyses of instruments for measuring health-related quality of life. To develop algorithms for converting health states into utility scores.

To write scientific articles based on the results obtained.

Research assistant

CR-IUSMM - School of Public Health - Université de Montréal

Part-time student job

Montreal (Quebec), Canada

May 2020 - July 2023

To identify relevant information and answer complex research questions. To plan and carry out statistical techniques, procedures and analyses. To create and operate digital data collection tools. To ensure compliance with ethical conditions during data collection and analysis.

To conduct conventional and systematic literature reviews.

Research assistant

Department of Paediatrics, CHUS - Université de Sherbrooke

Part-time student job

Sherbrooke (Quebec), Canada

January 2021 - April 2022

To Manage databases by cleaning, formatting and regularly updating them with new patient information. To design SAS programs to automate tasks related to data analysis and processing. To provide statistical support for research into foetal and paediatric heart defects. To participate in the training of trainees.

Article reviewer

Scientific journals

Voluntary work

Online

December 2020 to present

To evaluate submitted articles in detail to assess their scientific and technical validity. To provide authors with a detailed report to help them improve their work if necessary.

Journals : *Cost Effectiveness and Resource Allocation*, *Health and Quality of Life Outcomes (HQLO)*, *International Journal of Health Preference Research (IJHPR)*, *Journal of Medical Internet Research (JMIR)*.

Teaching auxiliary

School of Management, Université de Sherbrooke
Part-time student job

Sherbrooke (Quebec), Canada

January - April 2020

To provide assistance in the delivery of learning activities. To prepare, make available and explain to learners the solutions to assignments provided by the course leader. To ensure that the learner assimilates the relevant course concepts. To provide moral support to learners when necessary. To assess learners' written assignments.

Economist

Ministry of Economy, Finance and Planning
Full-time employment

Dakar, Senegal

July 2016 - August 2018

To carry out *ex-ante* evaluation and monitoring of public projects. To supervise data collection, data entry and the maintenance of databases relating to the various local authorities. To draw up study reports on territorial disparities in access to public services. To participate in the drafting of annual activity reports. To represent the department at external meetings.

EDUCATION

Ph.D in Development Economics

Université de Sherbrooke

GPA of 4.08/4.3

Thesis accepted with Honours

July 2023

SHEBROOKE (QUEBEC), CANADA

Master 2 Statistical and Econometric Methods

Université Cheikh Anta Diop

Financial Programming - Quantitative Techniques - Modelling and Data Analysis. Honours, Top of class.

Comparative evaluation: Master's degree in Economics

2016

DAKAR, SENEGAL

Bachelor of Economic Analysis and Policy

Université Cheikh Anta Diop

Microeconomics - Macroeconomics - Mathematics - Project Analysis Honours, Ranked second.

Comparative evaluation: Bachelor's degree in Economics

2014

DAKAR, SENEGAL

SCHOLARSHIPS & AWARDS

Star Student Researcher Award-Fall 2021

CR-IUSMM

February 2022

Montreal (Quebec), Canada

Scotiabank Excellence Scholarship

Scotiabank - Université de Sherbrooke

April 2021

Sherbrooke (Quebec), Canada

Dean's Honours Doctoral Scholarship in Development Economics

School of Management, Université de Sherbrooke

April 2019

Sherbrooke (Quebec), Canada

SKILLS

Economy - Scientific research

- Data collection and data management
- Economic modelling and assessments
- Qualitative and quantitative analysis. Quality of life analysis
- Systematic Review; Academic reporting

Leadership & Communication

- Team work and leadership
- University-level teaching
- Academic and public presentations

IT Skills

- **Analysis:** SAS, Stata, R (beginner), Python (inter-mediate), Power BI, Winsteps
- **Data collection:** LimeSurvey, SurveyEngine
- **Text processing:** Microsoft Office, \LaTeX
- **Bibliography:** EndNote, Zotero

Language

- **French & Wolof** : Mother tongue
- **English** : Fluent

SELECTED PUBLICATIONS & PRESENTATIONS

Touré, M., & Poder, T. G. (2024): *Differences in health utilities between cancer patients and the general population: the case of Quebec using the SF-6Dv2.*

Social Science & Medicine, 117001, DOI: 10.1016/j.socscimed.2024.117001.

Touré, M., Pavic, M., & Poder, T. G. (2023): *Second Version of the Short Form 6-Dimension Value Set Elicited From Patients With Breast and Colorectal Cancer: A Hybrid Approach.*

Medical Care, 61(8):p 536-545, DOI: 10.1097/MLR.0000000000001880

Touré, M., Lesage, A., & Poder, T. G. (2022): *Development of a balanced instrument to measure global health-related quality of life: The 13-MD.*

Frontiers in Psychiatry, 13, 837510, DOI: 10.3389/fpsy.2022.837510

Touré, M., Kouakou, C. R., & Poder, T. G. (2021): *Dimensions Used in Instruments for QALY Calculation: A Systematic Review.*

International Journal of Environmental Research and Public Health 2021,18,4428,
<https://doi.org/10.3390/ijerph18094428>

Association canadienne-française pour l'avancement des sciences (ACFAS)
91st Congress

May 2024
Ottawa (Ontario), Canada

European Health Economics Association (EuHEA)
EuHEA Conference 2022

July 2022
Oslo, Norway

Canadian Economics Association (CEA)
56th Annual congress

May 2022
Ottawa (Ontario), Canada

Multidisciplinary Digital Publishing Institute (MDPI)
3rd International Electronic Conference on Environmental Research and Public Health

January 2021
Online

European Public Health Association (EUPHA)
16th World Congress on Public Health

October 2020
Online

[Complete list of publications available here.](#)