

# Mesfin Genie, PhD

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## Education:

Ph.D. Economics (with "**Doctor Europaeus**" label) **Ca' Foscari University of Venice**, 2019

**Thesis Title:** "Stated Preferences in Health Economics" (Course work grade: 3.97/4.00)

**Supervisors:** Prof. Giacomo Pasini (Ca' Foscari University of Venice), Prof. Antonio Nicoló (University of Padua)

**Examiners:** Prof. Luca Corazzini (Ca' Foscari University of Venice), Prof. Jürgen Maurero (Université de Lausanne), Prof. Daniel Rigby (The University of Manchester)

Laurea Magistrale (M.Sc.), Health Economics & Management, **University of Bologna**, (110/110), 2015

M.Sc., Economics, **Addis Ababa University**, Distinction, 2010

BA., Economics, **Jimma University**, Great Distinction, 2006

## Positions Held

**Research Fellow**, Health Economics Research Unit, Institute of Applied Health Sciences University of Aberdeen (UK) January 2020-present

**Postdoctoral Research Fellow**, Department of Economics, Ca' Foscari University of Venice (Italy) September 2018-January 2020

**Lecturer, Department of Economics**, Bahir Dar University (Ethiopia) 2010-2013

## Publications

### Articles in Refereed Journals:

#### Health Economics - methodological and applied:

10. **Mesfin G. Genie**, Mandy Ryan, Nicolas Krucien "To pay or not to pay? Cost information processing in the valuation of publicly funded healthcare" 2021 (**Social Science & Medicine**): [doi:10.1016/2021.113822](https://doi.org/10.1016/2021.113822)
9. **Mesfin G. Genie**, Nicolas Krucien, Mandy Ryan "Weighting or aggregating? Investigating information processing in multi-attribute choices" 2021 (**Health Economics**): [doi:10.1002/hec.4245](https://doi.org/10.1002/hec.4245)
8. **Mesfin G. Genie**, Antonio Nicoló, Giacomo Pasini "The role of heterogeneity of patients' preferences in kidney transplantation" 2020 (**Journal of Health Economics**): [doi:10.1016/j.jhealeco.2020.102331](https://doi.org/10.1016/j.jhealeco.2020.102331)

7. **Mesfin G. Genie**, Luis Loria Rebolledo, Daniel Powell, Shantini Paranjothy, Mandy Ryan, Ruben Sakowsky, Verity Watson "Understanding public preferences and trade-offs for government responses during a pandemic: a protocol for a discrete choice experiment in the UK" 2020 (**BMJ Open**): doi:10.1136/bmjopen-2020-043477
6. Chiara Berardi, Marcello Antonini, **Mesfin G. Genie**, Giovanni Cotugno, Alessandro Lanteri, Melia, A., Francesco Paolucci "The COVID-19 pandemic in Italy: policy and technology impact on health and non-health outcomes" 2020 (**Health Policy and Technology**): doi:10.1016/j.hlpt.2020.08.019
5. Loria-Rebolledo, LE., Ryan, M., Watson, V., **Mesfin G. Genie.**, Sakowsky, R., Powell, D., Paranjothy, S. "Public acceptability of non-pharmaceutical interventions to control a pandemic in the United Kingdom: a discrete choice experiment" 2021 (**medRxiv**): doi:10.1101/2021.10.12.21264883
4. Connor, M.J., **Mesfin G. Genie.**, Gonzalez, M., Hosking-Jervis, F., Thippu Jayaprakash, K., Sarwar, N., Horan, G., Klimowska-Nassar, N., Sukumar, J., Pokrovska, T., Basak, D., Rai, B., Robinson, A., Beresford, M., Mangar, S., Falconer, A., Dudderidge, T., Khoo, V., Winkler, M., Watson, V., Ahmed, H.U. "Metastatic prostate cancer patients' Attitudes towards Treatment of the local Tumour and metastasis Evaluative Research (IP5-MATTER): A multicentre, discrete choice experiment study" 2021 (**BMJ Open**): doi:10.1136/bmjopen-2021-048996
3. Connor, MJ., **Mesfin G. Genie.**, Burns, D., Bass, EJ., Gonzalez, M., Sarwar, N., Falconer, A., Mangar S., Dudderidge, T., Khoo, V., Winkler, M., Ahmed, HU., Watson, V. "A systematic review of patients' values, preferences, and expectations for the treatment of metastatic prostate cancer" 2021 (**European Urology Open Science**), Forthcoming.

### Environmental Economics:

2. Majeed MT, Yu Z, Maqbool A, **Mesfin G. Genie**, Ullah S, Ahmad W "The trade-off between economic growth and environmental quality: does economic freedom asymmetric matter for Pakistan" 2021 (**Environmental Science and Pollution Research**): doi:10.1007/s11356-021-13709-9
1. Chien F, Hsu C, Andlib Z, Shan MI, Ajaz T, **Mesfin G. Genie** "The role of solar energy and eco-innovation in reducing environmental degradation in China: Evidence from QARDL approach" 2021 (**Integrated Environmental Assessment and Management**): doi:10.1002/ieam.4500

### Working Papers:

1. Brugiavini, Agar; Orso E, Cristina; **Genie, Mesfin G.**; Naci, Rinaldo; Pasini, Giacomo (2019) "Combining the Retrospective Interviews of Wave 3 and Wave 7: The Third Release of the SHARE Job Episodes Panel", vol. 36, pp. 1-18 (**SHARE Working Paper Series**): doi:10.6103/SHARE.jep.710
2. **Genie, M. G.**, Nicoló, A., & Pasini, G. (2019). The role of heterogeneity of patients' preferences in kidney transplantation. *University Ca' Foscari of Venice, Dept. of Economics Working Paper Series No, 25.*

### Published Conference Abstracts:

1. Connor, M.J., **Mesfin G. Genie.**, Gonzalez, M., Hosking-Jervis, F., Thippu Jayaprakash, K., Sarwar, N., Horan, G., Klimowska-Nassar, N., Sukumar, J., Pokrovska, T., Basak, D., Rai, B., Robinson, A., Beresford, M., Mangar, S., Falconer, A., Dudderidge, T., Khoo, V., Winkler, M., Watson, V., Ahmed, H.U. "Metastatic prostate cancer patients' Attitudes towards Treatment of the local Tumour and metastasis Evaluative Research (IP5-MATTER): A multicentre, discrete choice experiment trial-in-progress" 2021 (**European Urology**): doi:10.1016/S0302-2838(21)01243-4
2. Mesfin G. Genie. "Does numeracy skill affect choice consistency in stated preference experiments?" 2019 (**Value in Health**): doi:10.1016/j.jval.2019.04.1881

**Submitted Journal Publications:**

1. **Mesfin G. Genie**, Mandy Ryan, Nicolas Krucien "Keeping an eye on cost: using eye-tracking to understand attention to cost information when valuing publicly financed health care " 2021 (**Under Review, Journal of Health Economics**).
2. "How do renewable energy and urbanization cause carbon emissions? Evidence from advanced panel estimation techniques" 2021 (**R&R, Renewable Energy**) (with Haoning Li, Yunpeng Sun, and Zubaria Andlib)
3. Luis Loria Rebolledo, Mandy Ryan, Verity Watson, **Mesfin G. Genie**, Ruben Sakowsky, Daniel Powell, Shantini Paranjothy "Public acceptability of non-pharmaceutical interventions to control a pandemic in the United Kingdom: A discrete choice experiment" 2021 (**Under Review, BMJ Open**).
4. "Does numeracy skill affect choice consistency in stated preference experiment?" 2021 (**Submitted**).

**Research in progress:**

1. Is what I say what I do? Using eye-tracking to understand attribute non-attendance in discrete choice experiments (with Mandy Ryan), Manuscript in preparation
2. Should a vaccine booster be included in a DCE? Design dimensions and choice behavior in health DCEs (with Verity Watson, Stephane Luchini, and Michael Schwarzinger)
3. Public preferences for lockdown measures in the UK: do morals matter? (with Ruben Sakowsky, Luis Rebolledo, Mandy Ryan, Verity Watson, Shantini Paranjothy, & Daniel Powell)
4. Immigration and the utilisation of preventive care in Europe: Results from SHARE Job Episodes Panel (with Cristina Orso, Buia E Raluca, & Giacomo Pasini), Manuscript in preparation
5. Keeping an eye on order: Investigating why attribute ordering effects exist in multi-attribute choices (with Mandy Ryan, Krucien Nicolas, & Frouke Hermens).
6. " Physicians' preferences for rural jobs in Ethiopia: Does pecuniary incentive matter?" Manuscript in preparation

**Refereeing activity:**

Referee for: Journal of Health Economics, Health Economics (4x), Journal of Choice Modelling (3x), BMJ Open (3x), Health Policy and Technology, Theory and Decision

**Teaching Experience:**

Tutorship for thesis development/EU-HEM: 2021/22 - Tutorship for thesis development of the Degree Course EU-HEM , University of Bologna, Italy.

Pre-recorded lecture: 2021 - Introduction to discrete choice experiment in health economics (Health Economics and Finance), The University of Newcastle, Australia.

TA for Microeconomics II (Undergrad) (2018), TA for Mathematics (Undergrad) (2016), **Ca' Foscari University of Venice (Italy)**

Teaching tutor for Mathematical Economics (Master Level) (2014), **University of Bologna (Italy)**

Mathematical Economics (Master Level) (2012), Introduction to Econometrics, Quantitative Methods for Economists (Undergrad) (2010-2-13), **Bahir Dar University (Ethiopia)**

## Further Trainings:

Advanced choice modelling course, [Choice Modelling Centre \(CMC\), University of Leeds](#) Prof. [Stephane Hess](#) October 26-28, 2020

Discrete Choice Analysis: Predicting Demand and Market Shares, [Ecole Polytechnique Fédérale de Lausanne \(EPFL\), Switzerland](#) Prof. Moshe Ben-Akiva (MIT) and Prof. Michel Bierlaire (EPFL) February 12-16, 2017

The Erasmus Intensive Program on Patient Mobility in the European Union on the Example of Healthcare Services for Tourists in the Veneto Region ([EUROPAMO](#)), [EU-HEM](#), [Jesolo \(Italy\)](#) June 15-27, 2014.

Health Financing and Evaluation of Health Policies, the International Institute of Social Studies (ISS) in collaboration with Institute of Health Policy and Management of Erasmus University Rotterdam, Addis Ababa, Ethiopia August 6-24, 2012.

## Seminars and Presentations at International Conferences:

International Choice Modeling Conference, University of Leeds, United Kingdom (**Oral**) (Virtual). [Here my recorded virtual conference](#) May 24, 2021

American Society of Health Economists (ASHEcon), Washington DC, USA (**Oral**). June 23-26, 2019.

Joint workshop involving Departments of Economics of the Universities of Bologna, Modena-Reggio Emilia, Padova, and Venice (BOMOPAV), Modena, Italy (**Oral**). April 12, 2019.

Università Carlo Cattaneo-Liuc, Castellanza, Italy (**Seminar**). January 23, 2019.

European Health Economics Association (EuHEA), Maastricht, Netherlands (**Oral**). July 11-14, 2018.

European Health Economics Association (EuHEA) PhD Student-Supervisor Conference, Lausanne, Switzerland (**Oral**). September 6-8, 2017

European Economics Association (EEA) 32nd Annual Congress, Lisbon, Portugal (**Oral**). Aug 21-25, 2017

International Health Economics Association (iHEA), Boston University, Boston, Massachusetts, USA (**PechaKucha**). July 7-11, 2017

## Grants and Awards:

### Travel Awards:

Royal Economic Society-Conference Grant (300 pound), for *iHEA* Biannual Conference, Boston, Massachusetts July 2017

Novartis Student Travel Grant (650 euros), Lausanne, Switzerland Sep 2017

The American Society of Health Economics (ASHEcon) jointly with the National Institute of Aging (NIA) funded Center on the Demography and Economics of Health and Aging at Stanford University Diversity Scholarship (500 USD), Washington DC, United States June 2019

**Student Awards:**

Ca' Foscari University of Venice, PhD Scholarship (15,000 euros per year)	2015-2018
Professor Moshe Ben-Akiva and Professor Michel Bierlaire Outstanding PhD Student Full Tuition Scholarship Award for Discrete Choice Analysis Course-EPFL, Lausanne, Switzerland	February 2017
University of Bologna-Unibo Action 2 Scholarship (11,059 euros per year)	2013-2015
University of Bologna-Thesis Grant (1500 euros)	2015
Thesis grant, Environmental Economics Policy Forum for Ethiopia (1000 USD)	2009

**Other Awards:**

SIE Prize - **MENTION**: PhD Thesis among the best dissertations of the 2019 SIE Prize Edition (Italian Economics Association)

SABE-TFI Impact Essay Award 2019: **HONORABLE MENTION** for laudable conduct of research [Society for the Advancement of Behavioural Economics \(SABE\)](#)

**Software Skills:****Statistical and programming based software:**

Matlab (Basic), R (Intermediate), STATA

**Operating System:**

MS Window, macOS

**Experimental Design Software:**

NGENE (Intermediate)

**Text formatting and office computing:**

MS Office; LaTeX

**Languages:**

Amharic (Mother Tongue), English (Professional working proficiency), Italian (A2 Level)

**References:**

*Professor Giacomo Pasini*

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*Professor Antonio Nicolò*

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*Professor Luca Corazzini*

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