

# William Edward Rudgard

Department of Social Policy and Intervention, 32 Wellington Square, Oxford, OX1 2ER

✉ [william.rudgard@spi.ox.ac.uk](mailto:william.rudgard@spi.ox.ac.uk) | ☎ +44 7880 634144 | [in www.linkedin.com/in/william-rudgard-42b0b9168/](https://www.linkedin.com/in/william-rudgard-42b0b9168/)

🌐 WilliamRudgard | [ID 0000-0002-7301-5217](https://orcid.org/0000-0002-7301-5217)

## Personal statement

---

William is a senior postdoctoral researcher in global health at the University of Oxford's Department of Social Policy and Intervention (DSPI), a Research Associate at the University of Cape Town's Centre for Social Science Research (CSSR), and a Research Fellow at Nuffield College, Oxford. He specialises in social interventions to improve child and adolescent wellbeing in Africa, with a particular focus on cash transfers and community health workers. He works with the [Accelerate Research Hub](#) as well as global impact partners including UNICEF, the Gates Foundation, the World Bank, and government ministries in Ethiopia, Kenya, and Nigeria.

William is principal investigator of two Gates Foundation-funded projects that use economic and health impact simulations to evaluate the human development impacts, economic returns, and cost-effectiveness of scaling-up girls' empowerment interventions in the context of climate change in Nigeria and Ethiopia. He is also principal investigator of a Wellspring Foundation funded project with the Government of Kenya and the World Bank to simulate the impact and economic returns of a planned adolescent cash 'plus' programme. He collaborates with UNICEF and Save the Children to spatially integrate social survey and satellite data to quantify children's vulnerability and resilience to climate hazards, and support evidence-based decision-making.

William has authored 30 peer-reviewed publications, with nine as first author and one as senior author. He has 12 additional manuscripts under review or invited for revise and resubmit. Since 2023, he has raised US\$1.54 million in research funding as Principal Investigator. His work has been cited 573 times on Google Scholar, with an H-index of 14. He has strong expertise in social and medical statistics, causal inference, econometrics, and health impact and economic modelling, and is passionate about teaching and supervising students at both doctoral and master's level. He lectures on structural interventions, social determinants of health, and validity and bias.

## Appointments

### University of Oxford

Senior Postdoctoral Research Officer, Department of Social Policy and Intervention  
Research Fellow, Nuffield College  
2022-Present

### University of Cape Town

Honorary Research Affiliate, Centre for Social Science Research  
2022-Present

## Previous Appointments

### University of Oxford

Postdoctoral Research Officer, Department of Social Policy and Intervention  
2019-2022

### London School of Hygiene and Tropical Medicine

Research fellow in social epidemiology and mathematical modelling, Department of Infectious Disease Epidemiology  
2016

## Education

### London School of Hygiene and Tropical Medicine

*PhD* in Epidemiology and Population Health, 2015-2019 | Funded by UK MRC  
*MSc* in Control of Infectious Diseases, 2014-2015

### University of Birmingham

*BSc* in Biomedical Science, 2010-2013

## Research Grants, fellowships, and studentships

---

Award values are reported in nominal terms, reflecting their value at the time of award and in the original currency of the award. Since 2023, William has successfully raised US\$1.54 million in funding as Principal Investigator.

### Principal Investigator

#### **The Gates Foundation**

*Phase 1: Delaying marriage and improving adolescent SRH in Ethiopia*

Award holder: Dr W Rudgard (Oxford) and Prof L Cluver (Oxford)

\$598,891

2025-2026

*Highest Returns on Investments for Adolescent Girls in Nigeria*

Award holder: Dr W Rudgard (Oxford) and Prof L Cluver (Oxford)

\$415,029

2024-2025

#### **The Wellspring Philanthropic Fund**

*Accelerate Hub Research and Advocacy for Girls' Rights in Africa*

Award holder: Dr W Rudgard (Oxford), A/Prof E Toska (UCT) Prof L Cluver (Oxford)

\$400,000

2024-2025

#### **United Nations International Children's Emergency Fund (UNICEF)**

*Assessing impacts of community health worker interventions on adolescent wellbeing*

Award holder: Dr W Rudgard (Oxford)

\$93,482

2024-2025

#### **Oxford Policy Engagement Network (OPEN)**

*Fellowship Fund: Data-informed action on child climate resilience in Africa*

Award holder: Dr W Rudgard (Oxford)

£19,973

2024

*Seed Fund: Strengthening research-policy collaboration around child climate risk*

Award holder: Dr W Rudgard (Oxford)

£4,959

2023

#### **UK Medical Research Council**

*Flexible Funding Award: Placement with Kenya's National Tuberculosis Program*

Award holder: Dr W Rudgard

£4807

2017

#### **UK Medical Research Council Farr Institute**

*PhD studentship: Evaluating the role of social protection in preventing household financial hardship from illness in Brazil*

Award holder: Dr W Rudgard

£66,817

2015

### Co-Investigator

#### **UK Research and Innovation Natural Environment Research Council (UKRI NERC)**

Agile Initiative

Award holders: Prof L Cluver (Oxford), A/Prof S Flaxman (Oxford), A/Prof N Hart (Oxford)

£542,207

2025-2026

**John Fell Oxford University Press Research Fund**

Establishing an Oxford COVID-19 Child Research Unit

Award holders: Prof L Cluver (Oxford), A/Prof E Toska (UCT)

£106,495

2021-2022

## Publications in peer-reviewed journals

---

Publications are listed with first or senior authored papers appearing first, followed by other contributions in chronological order.

1. **Rudgard WE**, Obiesie S (equal first author), Desmond C, Casale M, Cluver L. Assessing the cost-effectiveness of economic strengthening and parenting support for preventing violence against adolescents in Mpumalanga Province, South Africa: An economic modelling study using non-randomised data. *PLOS Global Public Health*. 2023. DOI: [journal.pgph.0001666](https://doi.org/journal.pgph.0001666)
2. **Rudgard WE**, Saminathen MG (equal first author), Orkin M, Banounin BH, Toska E. Protective factors for adolescent sexual risk behaviours and experiences linked to HIV infection in South Africa: a three-wave longitudinal analysis of caregiving, education, food security, and social protection. *BMC Public Health*. 2023. DOI: [s12889-023-16373-5](https://doi.org/s12889-023-16373-5)
3. **Rudgard WE**, Dzumbunu SP, Yates R, Toska E, Stockl H, Hertzog L, Emaway D, Cluver LD. Multiple Impacts of Ethiopia's Health Extension Programme on Adolescent Health and Wellbeing: a Quasi-Experimental Study 2002-2013. *Journal of Adolescent Health*. 2022. DOI: [jjadohealth.2022.04.010](https://doi.org/jjadohealth.2022.04.010)
4. Költringer FA, Annerstedt KS, Boccia D, Carter D, **Rudgard WE** (Senior author). The social determinants of national tuberculosis incidence rates in 116 countries: a longitudinal ecological study between 2005–2015. *BMC Public Health*. 2023. DOI: [s12889-023-15213-w](https://doi.org/s12889-023-15213-w)
5. **Rudgard WE**, Cluver LD (equal first author), Toska E, Orkin M, Ibrahim M, Langwenya N, Kuo C, Xaba N, Roehm K, Smith M, Yates R, Sherr L. Food security reduces multiple HIV infection risks for adolescent mothers in South Africa: A cross-sectional study. *Journal of the International AIDS Society*. 2022. DOI: [jia2.25928](https://doi.org/jia2.25928)
6. **Rudgard WE**, Cluver LD (equal first author), Toska E, Zhou S, Campeau L, Shenderovich Y, Orkin M, Desmond C, Butchart A, Taylor H, Meinck F, Sherr L. Violence prevention accelerators for children and adolescents in South Africa: a path analysis using two pooled cohorts. *PLoS Medicine*. 2020. DOI: [journal.pmed.1003383](https://doi.org/journal.pmed.1003383)
7. **Rudgard WE**, Chagas NS, Gayoso R, Barreto ML, Boccia D, Smeeth L, Rodrigues LC, Lönnroth K, Williamson E, Maciel ELN. Uptake of governmental social protection and financial hardship during drug-resistant tuberculosis treatment in Rio de Janeiro, Brazil. *European Respiratory Journal*. 2018. DOI: [13993003.00274-2018](https://doi.org/13993003.00274-2018)
8. **Rudgard WE**, Evans CA, Sweeney S, Wingfield T, Lönnroth K, Barreira D, Boccia D. Comparison of two cash transfer strategies to prevent catastrophic costs for poor tuberculosis-affected households in low- and middle-income countries: An economic modelling study. *PLoS Medicine*. 2017. DOI: [journal.pmed.1002418](https://doi.org/journal.pmed.1002418)
9. **Rudgard WE**, Carter DJ, Scuffell J, Cluver LD, Fraser-Hurt N, Boccia D. Cash transfers to enhance TB control: lessons from the HIV response. *BMC Public Health*. 2018. DOI: [s12889-018-5962-z](https://doi.org/s12889-018-5962-z)
10. Little MT, Hertzog L, **Rudgard WE**, Toska E, Banounin B, Yates R, Chipanta D, Annor FB, Chiang L, Cluver L. Accelerators to reduce violence, HIV risk, and early pregnancy among adolescents and young people in

Namibia: A cross-sectional analysis of the Violence Against Children & Youth Survey. *PLOS Global Public Health*. 2025. DOI: [e0004633](https://doi.org/10.1371/journal.pgph.0000463)

11. Hertzog L, Cluver L, Banounin BH, Saminathan MG, Little MT, Mchenga M, Yates R, **Rudgard WE**, Chiang L, Annor FB, Picchetti V, Masetti G, Foraci M, Sanaha R, Toska E. Social protection as a strategy for HIV prevention, education promotion and child marriage reduction among adolescents: a cross-sectional population-based study in Lesotho. *BMC Public Health*. 2024. DOI: [s12889-024-18903-1](https://doi.org/10.1186/s12889-024-18903-1)
12. Desmond C, Watt K, **Rudgard WE**, Sherr L, Cluver L. Whole of government approaches to accelerate adolescent success: efficiency and financing considerations. *Health Policy and Planning*. 2023. DOI: [czad112](https://doi.org/10.1093/heapol/czad112)
13. Toska E, Zhou S, Laurenzi CA, Saal W, **Rudgard WE**, Wittesaele C, Langwenya N, Jochim J, Banounin BH, Gulaid L, Armstrong A, Sherman G, Edun O, Sherr L, Cluver L. Healthcare provisions associated with multiple HIV-related outcomes among adolescent girls and young women living with HIV in South Africa: a cross-sectional study. *Journal of the International AIDS Society*. 2024. DOI: [jia2.26212](https://doi.org/10.1002/jia2.26212)
14. Machado DB, de Siqueira Filha NT, Cortes F, Castro-de-Araujo LFS, Alves FJO, Ramos D, Xavier EF, Zanghelini F, **Rudgard WE**, Humphreys DK, Barreto ML. The relationship between cash-based interventions and violence: A systematic review and evidence map. *Aggression and Violent Behavior*. 2024. DOI: [j.avb.2023.101909](https://doi.org/10.1016/j.avb.2023.101909)
15. Tamambang R, Kusi-Mensah K, Bella-Awusah T, Ogunmola O, Afolayan A, Toska E, Hertzog L, **Rudgard WE**, Evans R, Omigbodun O. Identifying potential catalysts to accelerate the achievement of Sustainable Development Goals (SDGs) among adolescents living in Nigeria. *Psychology, Health & Medicine*. 2024. DOI: [13548506.2023.2289476](https://doi.org/10.13548506.2023.2289476)
16. Sherr L, Haag K, Tomlinson M, **Rudgard WE**, Skeen S, Meink F, Du Toit SM, Steventon Roberts KJ, Gordon SL, Desmond C, Cluver L. Understanding accelerators to improve SDG-related outcomes for adolescents—An investigation into the nature and quantum of additive effects of protective factors to guide policy making. *PLOS ONE*. 2023. DOI: [journal.pone.0278020](https://doi.org/10.1371/journal.pone.0278020).
17. Banounin BH, Toska E, Maughan-Brown B, **Rudgard WE**, Hertzog, Jochim J, Armstrong A, Cluver L. Associations of social media and health content use with sexual risk behaviours among adolescents in South Africa. *Sexual and Reproductive Health Matters*. 2023. DOI: [26410397.2023.2267893](https://doi.org/10.1080/26410397.2023.2267893)
18. Cluver LD, Zhou S, Orkin M; **Rudgard WE**, Meinck F, Langwenya N, Vicari M, Edun O, Sherr L; Toska, E. Impacts of intimate partner violence and sexual abuse on antiretroviral adherence among adolescents living with HIV in South Africa. *AIDS*. 2023. DOI: [QAD.0000000000003440](https://doi.org/10.1093/aids/0000000000003440)
19. Boccia D, **Rudgard WE**, Shrestha S, Lönnroth K, Eckhoff P, Golub J, Sanchez M, Maciel E, Rasella D, Shete P, Pedrazzoli D, Houben R, Chang S, Dowdy D. Modelling the impact of social protection on tuberculosis: the S-PROTECT project. *BMC Public Health*. 2018. DOI: [s12889-018-5539-x](https://doi.org/10.1186/s12889-018-5539-x)
20. Chen-Charles J, **Rudgard WE**, Doyle AM, Toska E, Cluver L. What do adolescents value most and is this affected by HIV status? Aspirations and self-perceptions from a large cohort study in South Africa. *Psychology, Health & Medicine*. 2022. DOI: [13548506.2022.2116059](https://doi.org/10.13548506.2022.2116059)
21. Mebrahtu H, Skeen S, **Rudgard WE**, Du Toit S, Haag K, Roberts KJ, Gordon SL, Orkin M, Cluver L, Tomlinson M, Sherr L. Can a combination of interventions accelerate outcomes to deliver on the Sustainable Development Goals for young children? Evidence from a longitudinal study in South Africa and Malawi. *Child: Care, Health and Development*. 2022. DOI: [cch.12948](https://doi.org/10.1111/cch.12948)
22. Haag K, Du Toit S, **Rudgard WE**, Skeen S, Meinck F, Gordon SL, Mebrahtu H, Roberts KJ, Cluver L, Tomlinson M, Sherr L. Accelerators for achieving the sustainable development goals in Sub-Saharan-African children and young adolescents—A longitudinal study. *World Development*. 2022. DOI: [j.worlddev.2021.105739](https://doi.org/10.1016/j.worlddev.2021.105739)

23. Du Toit S, Haag K, Skeen S, Sherr L, Orkin M, **Rudgard WE**, Marlow M, Mehbratu H, Roberts KS, Tomlinson M. Accelerating progress towards improved mental health and healthy behaviours in adolescents living in adversity: findings from a longitudinal study in South Africa. *Psychology, Health & Medicine*. 2022. DOI: [13548506.2022.2108081](https://doi.org/10.1080/13548506.2022.2108081)
24. Cluver L, Shenderovich Y, Toska E, **Rudgard WE**, Zhou S, Orkin M, Haghighat R, Chetty A, Kuo Caroline. Armstrong A; Sherr L. Clinic and care: associations with adolescent ART adherence in a prospective cohort in South Africa, *AIDS*. 2021. DOI: [QAD.0000000000002882](https://doi.org/10.1093/aids/qad000000000002882)
25. Kusi-Mensah K, Tamambang R, Bella-Awusah T, Ogunmola S, Afolayan A, Toska E, Hertzog L, **Rudgard WE**, Evans R, Omigbodun O. Accelerating progress towards the sustainable development goals for adolescents in Ghana: a cross-sectional study. *Psychology, Health & Medicine*. 2022. DOI: [13548506.2022.2108086](https://doi.org/10.1080/13548506.2022.2108086)
26. Casale M, Cluver L, Boyes M, Toska E, Gulaid L, Armstrong A, Shenderovich Y; **Rudgard WE**, Zhou S, Langwenya N. Bullying and ART Non adherence Among South African ALHIV: Effects, Risks, and Protective Factors, *Journal of Acquired Immune Deficiency Syndrome*. 2021. DOI: [QAI.0000000000002574](https://doi.org/10.1093/qai/00000000000002574)
27. Sinha P, Lönnroth K, Bhargava A, Heysell SK, Sarkar S, Salgame P, **Rudgard WE** et al. Food for thought: addressing undernutrition to end tuberculosis. *The Lancet Infectious Diseases*. 2021. DOI: [S1473-3099\(20\)30792-1](https://doi.org/10.1016/S1473-3099(20)30792-1)
28. **Rudgard WE**, Hirsch CA, Cox AR. Amateur endurance athletes' use of non-steroidal anti-inflammatory drugs: a cross-sectional survey. *International Journal of Pharmacy Practice*. 2018. DOI: [ijpp.12469](https://doi.org/10.1016/j.ijpp.2018.12.049)
29. Dittrich S, Card E, Phuklia W, **Rudgard WE**, Silousok J, Phoumin P, Bouthasavong L, Azarian S, Davong V, Dance DAB, Vongsouvath M, Phetsouvanh R, and Newton PN. Survival and Growth of *Orientia tsutsugamushi* in Conventional Hemocultures. *Emerging Infectious Diseases*. 2016. DOI: [eid2208.151259](https://doi.org/10.1182/aid2208.151259)
30. Dittrich S, **Rudgard WE**, Woods KL, Silisouk J, Phuklia W, Davong V, Vongsouvath M, Phommasone K, Rattanavong S, Knappik M, Craig SB, Weier SL, Tulsiani SM, Dance DAB, and Newton PN. The Utility of Blood Culture Fluid for the Molecular Diagnosis of *Leptospira*: A Prospective Evaluation. *American Journal of Tropical Medicine and Hygiene*. 2016. DOI: [ajtmh.15-0674](https://doi.org/10.1182/ajtmh.15-0674)

## Reports and policy documents

---

1. UNICEF. Right On the Money: Making the Case for Rights Based Investments in Adolescent Girls. 2024. Available online [here](#).
2. Global Coalition to End Child Poverty. A Disproportionate Burden: Children in Poverty Bearing the Brunt of the Climate Crisis. Global Coalition to End Child Poverty Publications. 2023. Available online [here](#).
3. World Food Programme. Social protection, food security and nutrition: Critical enablers for adolescents and young people to end HIV and AIDS. WFP Regional Bureau of Johannesburg. 2022. Available online [here](#).
4. UNICEF Innocenti. Beyond Masks: Societal impacts of COVID-19 and accelerated solutions for children and adolescents. Innocenti Research Report. 2020. Available online [here](#).

## Manuscripts under review and working papers

---

1. **Rudgard WE**, Desmond C, Asuma BS, Bandyopadhyay R, Obiesie S, Hurtado HG, Watt KG, Leite L, Yates R, Maughan-Brown B, Toska E, Cluver L. Estimating the human development impacts and economic returns from an adolescent cash 'plus' programme in Kenya: An economic modelling study. Under review at *PLOS Global Public Health*.
2. **Rudgard WE**, Dzumbunu S, Bandyopadhyay R, Ni S, Idele P, Toska E, Cluver L. Towards more equitable

coverage of social transfers and school support for children in Southern African: A five-country analysis.

Under review at *Oxford Development Studies*. Preprint available at SSRN: [10.2139/ssrn.5187713](https://ssrn.com/abstract=102139/ssrn.5187713)

3. **Rudgard WE**, Bandyopadhyay R, Yang F, Hurtado HG, Fiala O, Delamonica E, Flaxman S, Petros S, Cluver L. Counting children exposed to climate hazards and multidimensional poverty in Southern Africa: Insights from satellite-enhanced survey data
4. **Rudgard WE**, Sagini Asuma B, Kabiru C, Desmond C, Ajayi A, Cluver L. The role of community health volunteers in meeting the contraceptive needs of adolescent girls and young women in Kenya: A three-wave analysis. Under revise and resubmit at *BMJ Public Health*. Preprint available at SSRN: [10.2139/ssrn.5184365](https://ssrn.com/abstract=102139/ssrn.5184365)
5. **Rudgard WE**, Phuti M, Toska E, Cluver L, Trisos C. Amplifying evidence around children, adolescents, and youth in climate change impact and adaptation research. Under revise and resubmit at *Climate and Development*. Preprint available at SSRN: [10.2139/ssrn.5391639](https://ssrn.com/abstract=102139/ssrn.5391639)
6. **Rudgard WE**, Obiesie S, Hurtado HG, Bandyopadhyay R, Cluver L, Asuma BS, Yates R, Watt KG, Eltigani B, Desmond C. The case for rights-based investments in adolescent girls in Kenya: An economic modelling study. Preprint available at SSRN: [10.2139/ssrn.4796783](https://ssrn.com/abstract=102139/ssrn.4796783)
7. Desmond D, Watt KG, Saravanja D; **Rudgard WE**. When low benefit cost ratios mean we need to invest more not less: The Social Determinants of Value in Health. Under review at *PLOS Global Public Health*.
8. Lin Y, Adesina O, Asuma BS, Chen-Charles J, Chalasani S, Cluver Lucie, **Rudgard WE** (Senior author). Community-health workers and adolescents' health and wellbeing across sub-Saharan Africa: A systematic review. Under review at *Journal of Adolescent Health*.
9. Obiesie S. **Rudgard WE**, Cluver L. Intergenerational associations between maternal early marriage and child labour in West and Central Africa. Under review at *Child Abuse and Neglect*. Preprint available at SocArXiv: [10.31235/osf.io/2adev\\_v1](https://osf.io/2adev_v1)
10. Hurtado HG, **Rudgard WE**, Desmond C, Leite L, Bandyopadhyay R, Eltigani B, Obiesie S, Yates R, Cluver L, Investment in effective programmes for adolescent girls – global and regional benefit-cost ratio estimates. Under review at *Development and Policy Review*. Preprint available at SSRN: [10.2139/ssrn.4795271](https://ssrn.com/abstract=102139/ssrn.4795271)
11. Hurtado HG, Desmond C, **Rudgard WE**, Obiesie S. 'Get Three for the Price of One': Evaluating the cost-effectiveness of multi-outcome interventions. Under review at *The Journal of Development Effectiveness*. Preprint available at SSRN: [10.2139/ssrn.4527863](https://ssrn.com/abstract=102139/ssrn.4527863)
12. Hurtado HG, Bandyopadhyay R, Desmond D, Maughan-Brown B, **Rudgard WE**, Cluver L. Estimating returns to education for women in northern Nigeria. Under review at *Review of Development Economics*. Preprint available at SSRN: [10.2139/ssrn.5409522](https://ssrn.com/abstract=102139/ssrn.5409522)
13. Jochim J, **Rudgard WE**, Cluver L, Zhou S, Falajiki C, Steventon-Roberts K, Tolmay J, Tibini V, Ornellas A, Ibrahim M, George G, Toska E, Chen-Charles J. The role of food security and HIV status for adolescent mothers' school retention before and during the COVID-19 pandemic: A two-wave analysis in South Africa's Eastern Cape province. Under review at: *AIDS Care*.

## Correspondence and Press articles

---

1. **Rudgard WE**, Dzumbunu S. Community health workers in Ethiopia set out to promote health - in the process they've empowered girls in other ways too. *The Conversation*. 2023. Available online [here](#).
2. Proaño A, **Rudgard WE**, Gayoso O. The cost of tuberculosis sequelae. *European Respiratory Journal*. 2014. DOI: [10.1183/09031936.00062314](https://doi.org/10.1183/09031936.00062314)

## Prizes and awards

---

### University of Oxford

1. Excellence Award for Exceptional Performance, Department of Social Policy and Intervention, 2024
2. Nuffield College Non-Stipendiary Research Fellowship, 2022
3. Excellence Award for Exceptional Performance, Department of Social Policy and Intervention, 2022
4. Wolfson College Non-Stipendiary Research Fellowship in Humanities and Social Sciences, 2019

### Corbis Sussex Global Health

1. Social Impact Award, 2018

## Knowledge translation and public engagement

---

### 2025

- *Ethiopia National Alliance to End Female Genital Mutilation and Child Marriage*, Presenter, August
- *Accelerate Hub Economic Modelling Stakeholder Consultation in Nigeria*, Co-organiser and presenter, July
- *Government of Kenya KSEIP2 Adolescent Program Workshop*, Invited participant. March
- *Government of Kenya Department of Child Services Learning Session*, Presenter, March

### 2024

- *UNICEF, UNFPA and Plan International. International Day of the Girl Child Webinar*, Presenter, October
- *United Nations General Assembly Science Summit*, Co-organiser and presenter, September
- *Girls Not Brides Online Learning Session*, Presenter, July
- *Bill and Melinda Gates Foundation Deep Dive Learning Session on Child Marriage*, Presenter, July
- *Social Protection Inter-Agency Cooperation Board Gender Working Group Webinar*, Presenter, July
- *World Bank Kenya Social and Economic Inclusion Project II Planning Meeting*, Presenter, June
- *UNICEF and BMZ Adaptive Social Protection – Evidence for Child Outcomes Webinar*, Presenter, May
- *UK FCDO, UNICEF and Purposeful Resourcing. Adolescent Girls' Learning Circle Meeting*, Presenter, May

### 2023

- *Accelerate Hub Children in Climate Crisis Workshop*, Organiser and presenter, March

### 2022

- *Social Protection Inter-Agency Cooperation Board Gender Working Group Webinar*, Presenter, November

### 2021

- *Girls Not Brides Africa Action Group to End Child Marriage*, Presenter, August
- *Girls Not Brides, UNFPA, and UNICEF Child Marriage Research to Action Network Webinar*, Presenter, June
- *Ethiopia Ministry of Women Children and Youth Research and Practice Forum*, Presenter, April

## Conference abstracts

---

The Education and Development Forum (UKFIET) Conference (2025)

Development Studies Association Annual Conference (2025)

Lusaka Regional Conference on Poverty Reduction and Climate Resilience (2025)

World Congress of Epidemiology (2024)

International Sociological Society Poverty, Social Welfare and Social Policy Meeting (2022, 2024)

International Health Economics Association Conference (2023)

AIDS Impact International Conference (2019, 2023)  
The International AIDS Conference (2022)  
IAS Conference on HIV Science (2021)  
Social Medicine and Population Health Annual Meeting (2021)

## University services

---

Departmental Research and Teaching Staff Representative (2024-2025)  
Departmental Fixed-Term Researcher Representative at Social Science Division Research Staff Forum (2024-2025)  
Departmental First Aider (2022-present)

## Teaching

---

I have delivered postgraduate lectures on the topics of Structural Interventions, Social Determinants of Health, and Validity and Bias at the University of Oxford. I co-supervise one doctoral student in Social Intervention and Policy Evaluation at University of Oxford and am advisor to one doctoral student in Demography at University of Cape Town. I have co-supervised ten MSc projects in Global Health, Social Interventions, and Statistics across the Universities of Oxford, Karolinska Institutet, and The London School of Hygiene and Tropical Medicine. I also supervised one University of Oxford graduate access summer internship.

### Postgraduate Lectures

- **Structural Interventions** – MSc Evidence Based Social Interventions and Social Policy Evaluation, University of Oxford (2021-2025)
- **Validity and Bias** – MSc Evidence Based Social Interventions and Social Policy Evaluation, University of Oxford (2022-2025)
- **Social Determinants of Tuberculosis** – MSc International Health and Tropical Medicine, University of Oxford (2019)

### Professional Training

- **Propensity Score Analysis** – Quasi-Experimental Designs Training, Youth Endowment Fund (2025)

### Capacity Building and Academic Support

- **Multilevel modelling** – Led a 12-session online capacity building event to 45 early career researchers across 13 countries, Online (2021)
- **Assumptions of causal inference** – Led an online working group of eight early career researchers across five Universities, Online (2022-2023)
- **Longitudinal data analysis using structural equation modelling** – Co-led an online webinar to 15 early career researchers across five Universities, Online (2020)
- **Demonstrator** – MSc Epidemiology, London School of Hygiene and Tropical Medicine (2017)

## Peer reviewing and grant evaluation

---

I regularly peer-review manuscripts and have reviewed for journals including *The Lancet Child & Adolescent Health* and *BMC Public Health*. I have served as a reviewer for MRC grant applications (2025) and have conducted internal grant reviews for the University of Oxford, including for the Oxford Policy Engagement Network (2025), and the Global Challenges Research Fund (GCRF) (2019, 2020).

## Professional courses

---



## 2023

*Causal Diagrams: Draw Your Assumptions Before Your Conclusions*, Harvard University, Online

## 2022

*Summer Institute in Computational Social Science*, Nuffield College with Saïd Business School and Leverhulme Centre for Demographic Science, University of Oxford.

*Causal Inference in Epidemiology: Concepts and Methods*, University of Bristol, Online

*Causal Mediation Analysis*, Statistical Horizons, Online

## 2021

*Introduction to Machine Learning for Causal Analysis Using Observational Data*, NCRM, Online

## 2020

*Longitudinal Data Analysis Using SEM*, Statistical Horizons, Online

## Healthcare policy experience

---

2018: Operational monitoring and evaluation for Kenya's National Tuberculosis Program, Nairobi, Kenya.

2014: Part time technical assistant for World Health Organization WPRO, Vientiane, Lao PDR.

2014: Infectious disease surveillance, prevention and control intern at Pan American Health Organization, Lima, Peru.

## Membership of professional societies

---

International Sociological Association's Research Committee on Poverty, Social Welfare and Social Policy

Society for Social Medicine and Population Health Early Career Researcher

International Epidemiological Association Early Career Researcher

International Health Economics Association Early Career Researcher

University and College Union

## Foreign language skills

---

	<b>Spoken</b>	<b>Reading</b>	<b>Writing</b>
<b>Italian:</b>	Advanced	Advanced	Good
<b>Spanish:</b>	Good	Good	Good
<b>Portuguese:</b>	Good	Good	Moderate

---