

Curriculum Vitae

Personal details

Name: Dr Robert James Torrance BSc (Hons) MBChB MBE DrPH

Address: Department of Bioethics, National Institutes of Health, 10 Center Drive, Building 10, Bethesda, MD 20892-1156

Email: robert.torrance@nih.gov

Tel: +1-301-435-8724 (office)

Education

| Completion | Degree/Qualification | Location |
|------------|--|---|
| Feb 2024 | DrPH (Doctor of Public Health) | London School of Hygiene and Tropical Medicine (UK) |
| May 2018 | MBE (Master of Bioethics) | Harvard Medical School (USA) |
| Apr 2016 | MRCS (Membership of the Royal College of Surgeons) - Part A | Royal College of Surgeons (England) |
| Jun 2015 | MBChB (Medicine) | University of Aberdeen (UK) |
| Jul 2009 | BSc Hons (Psychology) | University of York (UK) |

Employment

| Dates | Position | Employer |
|---------------------|-------------------------------------|--|
| Feb 2024 – current | Postdoctoral Research Fellow | Department of Bioethics, National Institutes of Health (USA) |
| Jan 2023 – Feb 2023 | Independent ethics advisor | JennyCo Inc (USA) |
| May – Nov 2021 | Qualitative Researcher | BRAC University/Bill & Melinda Gates Foundation |

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| Mar – Dec 2021 | Social Norms Advisor | First Call Partners/United Nations Office for Project Services (UNOPS)/FCDO (UK) |
| Jun 2020 – Jul 2021 | Bank doctor | University Hospitals Bristol and Weston NHS Foundation Trust |
| Mar – Oct 2020 | Social Norms Research Associate | Asal Consulting/United Nations Office for Project Services (UNOPS)/FCDO (UK) |
| Apr – Oct 2019 | Research Intern in Ending Violence Against Women (EVAW) | UN Women Regional Office for Asia/Pacific (Bangkok) |
| Aug 2015 – Aug 2017 | Honorary Research Associate | University of Liverpool (UK) |
| Aug 2015 – Aug 2017 | Academic Foundation Trainee | University Hospital Aintree (UK) |
| Jan – Feb 2015 | Visiting Scholar in Clinical Ethics (medical elective) | Bioethics Centre, University of Otago (Aotearoa NZ) |
| Jul – Aug 2013 | Visiting Scholar in Paediatric Ethics | Duke University (USA) |

Publications

Peer-reviewed journals

Original articles

Torrance R, Akli Q, Ahmed R, Cust H, Cislighi B. The influence of social norms on sexual and intimate partner violence in Somalia: a systematic literature review. *Aggress Violent Behav.* 2024 Sep; 78. Available from: <https://doi.org/10.1016/j.avb.2024.101944>

Torrance R, Mormina M, Sayeed SA, Kessel A, Yoon CH, Cislighi B. Is the UN receiving ethical approval for its research with human participants? *J Med Ethics.* Published Online First: 27 February 2024. Available from: <https://doi.org/10.1136/jme-2023-109146>

Torrance R, Sikoti D, Sulaiman M, Mulyampiti T, Nabulumba C, Namisango E, Mutebi R, Cislighi B. Barriers and facilitators to women’s leadership in savings associations in Uganda. *J Poverty Soc Justice.* 2023 Mar; 31(2): 231-251. Available from: <https://bristoluniversitypressdigital.com/view/journals/jpsj/aop/article-10.1332-175982721X16765446033094/article-10.1332-175982721X16765446033094.xml>

Yoon CH, **Torrance R**, Scheinerman N. Machine learning in medicine: should the pursuit of enhanced interpretability be abandoned? *J Med Ethics*. 2022 Nov; 48: 581-585. Available from: <https://doi.org/10.1136/medethics-2020-107102>

Torrance R, Yoon CH, Torrance AB, Tasker RC. Incorporating ethically relevant empirical data from systematic review of reasons: a case study of *Sudden Unexpected Death in Epilepsy*. *AJOB Empir Bioeth*. 2020 Mar; 11(2): 1-13. Available from: <https://doi.org/10.1080/23294515.2020.1737981>

Torrance R, Kwok A, Mathews D, Elliot M, Baird A, & Lucky MA. Management of renal injury in a UK major trauma centre. *Trauma*. 2018 Oct; 22(1): 26–31. Available from: <https://doi.org/10.1177/1460408618802997>.

Torrance R. Informed consent and ECT: how much information should be provided? *J Med Ethics*. 2015 Jun;41(5): 371-374. Available from: <https://doi.org/10.1136/medethics-2013-101885>

Torrance R, Dawson A, Wohlgemut JM, Buchan K. Sudden loss of ventilation through a double-lumen endotracheal tube requiring a surgical bronchotomy. *Ann Thorac Surg*. 2013 Aug; 96(2): 687-8. Available from: <https://doi.org/10.1016/j.athoracsur.2012.12.045>.

Correspondence

Torrance R, Kessel A, Cislighi B. Are non-academic institutions getting ethical approval for global health research? *Public Health*. 2022 Aug Aug;209:e9. Available from: <https://pubmed.ncbi.nlm.nih.gov/35773087/> (letter to the editor).

Torrance R. Is it time to consider the consolidation of ethics and scientific review of human subjects research? *Science*. 2022 Jun. 375(6583). Available from: <https://www-science-org.ez.lshrm.ac.uk/doi/10.1126/science.abn0675> (response to commentary).

Torrance R. Should academic journals appoint ethics experts to their editorial boards? *BMJ Glob Health*. 2022 May; 7: e009181. Available from: <https://gh.bmj.com/content/7/5/e009181.responses> (response to commentary).

Technical reports

Peterson B, Mydlak R, McLean A, Enye C, **Torrance R**, Cislighi B. Somali Security and Justice Programme II: design research. Hargeisa: Consilient Research/First Call Partners; 2021.

Torrance R, Akli Q, Abdulkadir A, Ahmed R, Ahmed A, Enye C, Cislighi B. Social norms, violence against women, and change in Somalia. Nairobi: Asal Consulting; 2020.

Torrance R, Akli Q, Abdulkadir A, Ahmed R, Ahmed A, Enye C, Cislighi B. Mapping social norms and violence against women and girls in Jubbaland State. Nairobi: Asal Consulting; 2020.

Lancet Commission on Gender and Global Health 2024 Report (contributor)

Awards & scholarships

| Dates | Award/distinction/scholarship | Awarding body |
|--------------|---|--|
| Jun 2019 | DrPH OPA Travelling Scholarship | London School of Hygiene and Tropical Medicine (UK) |
| Nov 2015 | Celebration of Excellence Commendation | University of Liverpool (UK) |
| May 2014 | Top Quality Abstract Prize | 23rd European Congress of Obstetrics and Gynaecology (Glasgow, UK) |
| Mar 2014 | AFZ Giles Scholarship | Dugald Baird Centre for Research on Women's Health (UK) |
| Jul 2013 | Research scholarship | Duke University (USA) |
| Mar 2013 | Elizabeth Lockhart Prize | University of Aberdeen (UK) |

National/international conference presentations

| Date | Title | Conference |
|-------------|---|--|
| Sep 2018 | Factors contributing to anaemia in hip fracture patients during the postoperative phase: a retrospective study | World Congress on Osteoporosis, Osteoarthritis and Musculoskeletal Diseases (Krakow, Poland) |
| Jun 2017 | A review of renal injury in a major trauma centre in Liverpool | British Association of Urological Surgeons (BAUS) Annual |

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| | | Scientific Meeting (Glasgow, UK) |
| Apr 2017 | Nebuliser prescription in type 2 respiratory failure | Intensive Care Society: State of the Art (Liverpool, UK) |
| Jan 2017 | Urological trauma at a British major trauma centre | Advancements in Urology 2017, an AUA/JUA Symposium (San Diego, USA) |
| May 2014 | Is ephedrine or phenylephrine a better vasopressor in preventing foetal acidosis during caesarean section? | 23 rd European Congress of Obstetrics and Gynaecology (Glasgow, UK) |
| Mar 2014 | Familial atypical thymic carcinoid | Society for Cardiothoracic Surgery in Great Britain and Ireland (SCTS) annual meeting (Edinburgh, UK) |
| Sep 2013 | Sudden loss of ventilation through a double lumen endotracheal tube requiring emergency provision of a surgical airway by bronchotomy | 23rd World Congress of the World Society of Cardiothoracic Surgeons (Split, Croatia) |

Teaching/examining experience

| Date | Teaching | Location |
|---------------------|---|--|
| Sep 2022 - Dec 2023 | Examiner: Health Policy, Process, & Power (MSc module) | London School of Hygiene and Tropical Medicine |
| Mar 2022 | Lecturer: Recolonising Gender in Health | Washington University in Saint Louis (USA) |
| Jan - Feb 2022 | Seminar leader: Health Systems (MSc module) | London School of Hygiene and Tropical Medicine |
| Sep - Dec 2021 | Seminar leader: Health Policy, Process, & Power (MSc module) | London School of Hygiene and Tropical Medicine |
| May 2020 | Training of primary data collectors | Hargeisa, Somalia |
| April 2017 | Examiner: Formative clinical examinations | University of Liverpool (UK) |
| Aug 2015 – Aug 2017 | Academic advisor | University of Liverpool (UK) |
| Aug 2015 – Aug 2017 | Ward-based clinical teaching | University Hospital Aintree (UK) |
| May 2016 | Seminar leader: Surgical Emergencies | University of Liverpool (UK) |
| Feb 2016 | Medical admissions interviewer | University of Liverpool (UK) |
| Feb 2014 | Lecturer: Non-lung Cancer Thoracic Surgery | University of Aberdeen (UK) |