**CURRICULUM VITAE**

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| **Date Prepared:** | August 18, 2025 |
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| **Work Email:**  | charlotte.blease@uu.se or charlotteblease@gmail.com  |
| **Place of Birth:** | Belfast, Northern Ireland, UK |

Education:

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| 2000 | BSc (Hons), Science Policy and Communication | University College London |
| 2003 | MA, *with distinction*, PhilosophyHighest mark on record at theuniversity in philosophy | Queen’s University, Belfast |
| 2008 | PhD, *pass with no corrections*,Philosophy, thesis advisors: Prof. Cynthia MacDonald and Prof. Alan Weir | Queen’s University, Belfast |

Postdoctoral Training:

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| 5/13-7/13 | International Postdoctoral Fellow Centre for Mind, Brain & Cognitive Evolution | Ruhr University, Bochum, Germany  |
| 10/13-9/15 | Postdoctoral Fellow, Government of Ireland Philosophy of Medicine & Ethics | University College DublinIreland |

Visiting Research Fellowships:

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| 10/15-8/16 | Non-Clinical Research Fellow, Wellcome Trust ISSF, Medical Humanities | University of Leeds, England, UK |
| 10/17-9/18 | Scholar, Fulbright-HRB, Program in Placebo Studies and Therapeutic Encounter, Division of General Medicine/Section for Research | Harvard Medical School/Beth Israel Deaconess Medical Center, Boston, MA, USA |
| 10/17-9/1902/26-03/26 | Research Fellow in Medicine, Irish Research Council & Marie Sklodowska Curie International Research Fellow /Placebo Studies and Therapeutic Encounter, Division of General Medicine/Section for Research, BIDMC and the School of Psychology, University College DublinVisiting Professor, Department of General Practice and Primary Care,University of Melbourne | Harvard Medical School, Boston, MA, USAMelbourne Medical SchoolFaculty of Medicine, Dentistry & Health Sciences, University of Melbourne, Melbourne, Victoria, Australia. |

Faculty Academic Appointments:

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| 9/9-2/1310/18-9/2210/21-11/22-12/23- | Adjunct Lecturer, School of Politics, International Studies and PhilosophyKeane Scholar, OpenNotes, Division of General MedicineResearch Affiliate, Digital PsychiatryResearcher, Participatory eHealth and Health Data Research GroupAssociate Professor, Participatory eHealth and Health Data Research Group | Queen’s University, BelfastNorthern Ireland, UKHarvard Medical School/Beth Israel Deaconess Medical Center, Boston, MAHarvard Medical School/Beth Israel Deaconess Medical Center, Boston, MADepartment of Women’s and Children’s Health,Uppsala University, SwedenDepartment of Women’s and Children’s Health,Uppsala University, Sweden |

**Other Professional Positions:**

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| 2025-2024-2011-2013 | Expert member, Task Force 1:Treatment Delivery and New Settings of CareCo-lead working group 1: Inclusion, youth engagement and inter-disciplinary innovation Outreach Officer, School of Philosophy | European Psychiatric Association[European Union Cost Action Digital Youth Mental Health](https://www.cost.eu/actions/CA23153/) Queen’s University, Belfast, N. Ireland, UK |
| 9/16-9/17 | Research Assistant  | Dublin Institute for Advanced Studies, Ireland |
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Major Administrative Leadership Positions & Consultative Work:

International:

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| --- | --- | --- |
| 2015-2016 | Consultant, Philosophy Curriculum and Co-Author, Philosophy School Curriculum  | National Council for Curriculum and Assessment, Dublin, Ireland |
| 2014-2020 | Co-Founder/Chair/Steering Group Member | Society for International Placebo Studies (‘SIPS’) |
| 2016-2017 | Co-Founder/Chair/Steering Group Member | Philosophy Ireland (‘PI’) |
| 2020-20222023-20272023 | Member of the Ethical Advisory Group established by RQAI as part of the Expert Review of the records of the deceased patients of Dr W, a consultant neurologist Steering Group MemberInvited speaker | Northern Ireland's Regulation & Quality Improvement Authority (RQIA)Society for International Placebo Studies (‘SIPS’)All Party Parliamentary Group for Digital Skills, Westminster, London, UK. |

Committee Service:

International:

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| 2016-2017 | Member, Irish Early Career Research Committee, EU Bratislava Declaration translated into policy, recommendations for Irish Government |
| 2016- | Steering Group Member, Philosophy in Education Project, UK |
| 2017-2024-2025 | Steering Committee Member, Northern Ireland Ethics Forum 2017Scientific Committee for the Society for Interdisciplinary Placebo Studies’ Conference in Jagiellonian University, Kraków, Poland   |

Professional Societies:

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| --- | --- |
| 2011- | Society for Applied Philosophy, Member |
| 2013-2016 | Society for Women in Philosophy Ireland, Member  |
| 2014- 2014-2021 | Society for Interdisciplinary Placebo Studies, Co-Founder Member, Steering Group Committee |
|  2023-2027 | Member, Steering Group Committee |
| 2014- | Human Behavior and Evolutionary Psychology Society, Member |
| 2016- | British Psychological Society, Affiliate Member |

Grant Review Activities:

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| --- | --- |
| 2012 | Peer Reviewer for Postdoctoral Award, Arts and Humanities and Humanities Research Council UK |
| 2013-2015 | Peer Reviewer, for People Awards and Society and Ethics Awards, Wellcome Trust, UK |
| 2019 | Peer Reviewer, for 5-year investigator award, Croatian Science Foundation |
| 202020222023 | Peer Reviewer, for Research Fellowship in the Humanities and Social Sciences, Wellcome Trust UKPeer Reviewer for 2-year APEX (Academies Partnership in Supporting Excellence in Cross-disciplinary research) award scheme between the British Academy, the Royal Academy of Engineering, and the Royal Society funded by the Leverhulme Trust.Peer Reviewer for a 3-year Postdoctoral Award (Humanities) for the European Science Foundation. |
| 202420242024 | Peer Reviewer for a 3-year Swiss National Science Foundation Project Grant in placebo studies.Peer Reviewer for a 3-year Swiss National Science Foundation Project Grant in AI in psychotherapy.Peer Reviewer for a 3-year UK Research and Innovation Grant in research methods. |

Editorial Activities:

Ad hoc Reviewer:

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| --- | --- |
| 2008 | Mind-Body Regulation |
| 2009 | MIT Press, Medical Ethics Division |
| 2009- | Journal of Medical Ethics, *named 1 of 25 ‘Super Reviewers,’ 2016-2017* |
| 2010 | Human Ecology – An Interdisciplinary Journal |
| 2012- | PLOS One |
| 2012 | Sociology Compass |
| 2013 | Dove Medical Press |
| 2013- | Perspectives in Biology and Medicine |
| 2013-15 | Review of General Psychology |
| 2014 | Theoretical Medicine and Bioethics |
| 2014 | The World Journal of Biological Psychiatry |
| 2014 | Ethics and Behavior |
| 2014 | Psychology of Consciousness: Theory, Research, and Practice |
| 2014- | Bioethics |
| 2015 | Philosophy, Psychiatry and Psychology |
| 2015 | Synthese |
| 2015- | Frontiers in Psychology |
| 2015-17 | British Journal for the Philosophy of Science |
| 2016- | Frontiers in Psychiatry |
| 2016- | Journal of Clinical Psychology |
| 2016- | Studies in the History and Philosophy of Science |
| 2017 | JAMA |
| 2017- | Journal of Health Psychology |
| 2017 | BMC Medical Ethics |
| 2017- | BMJ  |
| 2018- | BMJ Quality and Safety |
| 2018- | Canadian Journal of Medicine |
| 2019 | Annals of Surgery |
| 2019 | Australian Journal of General Practice |
| 2020 | Behavioral Sciences |
| 2020 | BMC Public Health |
| 2020 | Scientific Reports |
| 2020 | Counselling and Psychotherapy Research |
| 2021 | Therapeutic Advances in Rare Diseases |
| 2021 | Current Psychology |
| 2021 | Current Dentistry |
| 2021 | Expert Review of Medical Devices |
| 202120212022202220222022202220222022202220232023202320242024202420242024202420242024202520252025 | F1000ResearchJournal of General Internal MedicineJournal of Medical Education and Curricular DevelopmentInternational Journal of Human-Computer InteractionFamily Medicine and Community Health JournalAnnals of Family MedicineClinical Psychology and PsychotherapyDigital HealthSSM – Qualitative Research in HealthFrontiers in MedicineBritish Journal of General PracticeBMJ Mental HealthComputers in Biology and MedicineJournal of Medical Artificial IntelligenceiScienceReviews in Nature Mental HealthJMIR Human FactorsTherapeutic Advances in Rare DiseasesJournal of Bioethical InquiryLancet Digital Health*npj Digital Medicine*BMC MedicineNEJM AIPsychiatric Services |

Other Editorial Roles:

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| --- | --- |
| 2012 | Peer Reviewer, book proposal, Medical Ethics Division, MIT Press, USA |
| 2015 | Co-Editor of special issue, *Psychotherapy and the Placebo Effect,* Psychology of Consciousness: Theory, Research and Practice |
| 2017 | Co-Editor, special section, *The Meaning Response and the Placebo Effect,* Perspectives in Biology and Medicine |
| 2019- | Editorial Board Member, Journal of Philosophy in Schools |
| 2020 | Guest Editor, Frontiers in Psychiatry |
| 2020- | Editorial Board Member, Frontiers |
| 2021202120222023-2024-2025 | Peer Reviewer, book proposal, Medicine, Oxford University Press, UKPeer Reviewer, book proposal, Artificial Intelligence and Machine Learning in Healthcare, Elsevier. USAPeer Reviewer, book proposal, Religious Studies, Bloomsbury Academic, USAEditorial Board Member, Journal of Medical Internet Research Mental Health, JMIR Publications, USA Book Review Editor, Journal of Cognition and Culture, Brill, USABook Reviewer, two healthcare ethics-AI book proposals, Emerald Publishing, UK |

Honors and Prizes:

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| 1997 | Entrance Scholarship, Faculty of Mathematics and Physical SciencesTotal award: £500 | University College London, England, UK |
| 2005-2007 | Doctoral Studentship, Department of Education and Library BoardTotal award: £25,400 | Northern Ireland, UK |
| 2012,2013 | Travel Award (x2)Total awards: £1100 | Society for Applied Philosophy, UK |
| 2012-2013 | BBC New Generation Thinkers AwardUK-Wide Competition | BBC Radio 3 Arts & Culture and Humanities Research Council |
| 2014 | Winner, International Essay CompetitionTotal award: £500 | Society for Human Behavior & Evolution, USA |
| 2014 | Editor’s Pick, Fulbright Dublin talk, *Hypocritical Oaths: Medicine’s Dirty* *Secrets* | TEDx  |
| 2014 | Mobility GrantTotal award: €1875  | Royal Irish Academy, Dublin, Ireland  |
| 2016 | Named, one of 18 researchers guaranteed to broaden your understanding of the word | Silicon Republic Magazine |
| 2016 | Patron, SAPERE, UK  | Philosophy for Children Education Charity, UK |
| 2016 | Named, one of 20 incredible women leading the way to scientific advancement | Silicon Republic Magazine  |
| 2017202520252026 | Scholar Award, Fulbright-HRBTotal award: €10,000Winner of top ten best papers of 2024 in *BMJ HCI*for *Blease CR, Locher C, Gaab J, et al. Generative artificial intelligence in primary care: an online survey of UK general practitioners. BMJ Health Care Inform 2024;31:e101102. doi:10.1136/ bmjhci-2024-101102*Shortlist for September Issue of Major Nonfiction Book ClubVisiting Professor Award 2026Total Award: AUD: 10,000 | Fulbright Commission, USA & IrelandBMJ Health and Care InformaticsNext Big Idea Book ClubDepartment of General Practice and Primary Care, University of Melbourne, Australia |

**REPORT OF FUNDED AND UNFUNDED PROJECTS**

Past:

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| 2013 | *Evolutionary Psychology and Facebook Depression*Ruhr University Postdoctoral Visiting International Fellow, GermanyPrincipal Investigator. Total award: €2500Principal Investigator on project investigating evidence for Facebook depression. |
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| 2013-2105 | *The Placebo Effect and Psychotherapy: An Ethical Analysis*Government of Ireland Postdoctoral FellowshipPrincipal Investigator. Total award: €85,775.This project investigated informed consent and the placebo effect. Specifically, it investigated conditions for ethical informed consent to medical and psychological treatments for depression in light of placebo effects in psychotherapy. |
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| 2014 | *International Workshop on Placebo Effect and Psychotherapy* Brocher Fondation, Geneva, Switzerland. Workshop Grant Principal Organizer. Total award: CHF 14000 The aim of this workshop was to bring together leading international scholars drawn from placebo studies, psychotherapy research, philosophy of psychology, and healthcare ethics to launch an international research network on conceptual and ethical issues pertaining to the role of the placebo effect in psychotherapy. The *Society for Interdisciplinary Placebo Studies* was formed at this meeting. |
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| 2015 | *Philosophy and the Irish School* Society for Applied Philosophy AwardPrincipal Organizer. Total award: £1500.The aim of this award was to bring together educationalists, philosophers, psychologists, policy makers and teachers to explore the role of philosophy in Irish schools. *Philosophy Ireland* (a national philosophy in education network) was initiated at this event. |
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| 2015 | *Lay Attitudes about How Cognitive Behavioral Therapy Works*Career Development AwardUniversity College Dublin Seed Funding Principal Investigator. Total award: €4960.This award enabled me to work with Dr. John Kelley (Program in Placebo Studies, Harvard Medical School) to explore lay attitudes about the role of specific and common factors in cognitive behavioral therapy (‘CBT’). The study investigated whether different client disclosures affect lay attitudes about the relative importance of specific and common factors in the treatment for depression using CBT. |
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| 2015-2016 | *The Value of Illness Narratives in Medical Education*Wellcome Trust ISSF Non-Clinical Fellowship, UKPrincipal Investigator. Total award: £15,000.This project analyses the relationship between medical humanities and medical education.  |
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| 2016 | *Philosophy Ireland Network Development*Educational Studies Association of Ireland Special Interest Group AwardCo-organizer. Total award: €2500This award facilitated the establishment of *Philosophy Ireland* including website design, marketing costs, travel and speakers’ fees for philosophy outreach events, and expenditure for the official launch in August 2016. |
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| 2017 | *Philosophy in Schools and the Young Philosopher Awards*Seed Award, University College DublinCo-Investigator. Total award: €9,330.56One aim of this project is to launch an undergraduate philosophy training initiative in the School of Philosophy, University College Dublin. The students will be trained in the pedagogy philosophy for children (P4C) and lead teacher-supervised placements in local primary schools. The second phase will launch The Irish Times sponsored Young Philosophers of the Year Awards – a new national competition that aims to encourage philosophy among primary and secondary school students. |
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| 2017-2018 | *Concept of Placebo*Fulbright-HRB Scholar Award, USA/IrelandPrincipal Investigator. Total award: $10,000This award is aimed at investigating the placebo construct from a cognitive science/philosophy of science perspective. The project will clarify the concepts ‘placebo’ and ‘placebo’ effect by producing a unified, multi-level definition of these terms. |
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| 2018 | *Opinions of UK GPs on the Future of Primary Care*University of Basel, SwitzerlandPrincipal Investigator Total award: $5000This award will investigate the opinions of UK GPs on the likelihood that machine learning technology will replace key primary care tasks, and if so likely, how soon this might happen.  |
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| 2017-2019 | *An Interdisciplinary Analysis of Informed Consent to Psychological Treatments*Irish Research Council-Marie Sklodowska-Curie International Fellowship CLN/2017/226Principal Investigator. Total award: €288,167.40This three-year grant will evaluate current ethical standards of informed consent to psychological treatments. One phase of the project surveys therapists’ attitudes about the purposes, need, and content of client informed consent to therapy. A second phase conducts qualitative studies of former clients’ attitudes and understanding of how therapy works. Thirdly, the project will provide an ethical analysis of current disclosure practices.  |

2022-24 *OpenNotes Goes Nationwide: Preparing medical students and their teachers for shared medical records*

 Macy Foundation, USA

PI: Katherine Johnson and Anita Vanka; Co-investigator: Charlotte Blease (and other partners).

 Funding: $300,000

 Time: start date: January 1st, 2022.

The main objective of this project is to formulate a new, proposed curriculum that will focus on guiding medical students on how to balance benefits with risks of patient access to their clinical records. The students will be instructed on a range of practical dilemmas, and to learn to write mindfully, clearly, and efficiently. To develop and deliver it, the project will assemble a diverse group of highly talented educators, focusing on those with special expertise in open notes, educational techniques, medical ethics, and issues focusing on diversity, equity and inclusion. The project will also educate faculty preceptors on the importance of patient-centered language in written and oral communication and how to effectively assess and provide feedback to students in writing thoughtful and sensitive notes that will empower and engage patients in their care. The goal is to share educational material and experiences broadly by creating tool kits of educational materials, videos, webinars, podcasts, case discussions, checklists, and assessments for other institutions to use and implement within their institutional curricula. Finally, the project aims to develop a national advisory committee of like-minded educators from other medical schools who wish to extend and further refine these educational experiences.

2023 *Ten years of Experience with Patient Access to their Electronic Health Records: Exploring the Views of Practicing Physicians in Sweden*

 Faculty of Medicine and Pharmacy, Uppsala University, Sweden.

PI: Charlotte Blease and Maria Hägglund

 Funding: 498,278 SEK

 Time: start date: June 2023 (12 months)

Electronic health records (EHRs) are increasingly implemented internationally, whereas digital sharing of EHRs with patients is a relatively new practice. Internationally, Sweden has been at the forefront of PAEHR, since the practice was pioneered at Uppsala University in 2012. In the US since April 2021, new federal rule mandated that all patients be offered access to their full EHR, including open notes. Despite the spread of PAEHR, we have yet to gain deep understanding of the effects of this new practice. So far, we have little nuanced understanding about how to address the novel ethical concerns that may arise from this innovation. Using qualitative research methodologies, this project will explore emergent ethical dilemmas that arise with PAEHR, from the perspective and experiences of physicians.

2024 *ChatGPT Co-Writing Clinical Records: An Ethical, Legal and Practical Exploration.*

 ENLIGHT Travel Award

 Faculty of Medicine and Pharmacy, Uppsala University, Sweden.

PI: Charlotte Blease

 Funding: 25,000 SEK

 Time: start date: February 2023 (12 months)

Electronic health records (EHRs) are increasingly implemented internationally, whereas digital sharing of EHRs with patients is a relatively new practice. Internationally, Sweden has been at the forefront of PAEHR, since 2018. The overall goal is to build an international, cross-disciplinary network of research with junior and senior scholars working at National University of Ireland Galway (NUIG) and Uppsala University (UU) to explore the ethical, legal, and practical implications for LLM-chatbots to undertake medical documentation. Scholars at Participatory eHealth and Health Data Research Group at the Department of Women’s and Children’s Health, UU, are among the world’s leading centers for understanding patients’ and clinicians’ experiences with ORA. In contrast, at the Law School, NUIG Dr John Danaher has led seminal research on how artificial intelligence (AI) will transform work and has written and co-authored focusing on ethical and legal questions about the implementation of AI to undertake tasks currently undertaken by the professions.

Current:

2025- *Understanding Mental Health Burden and Preventing Suicide in ME/CFS: A Co-Design Study with Adults Living with ME/CFS*

 ME Association

 PI: Keith Geraghty; Co-Investigators: Charlotte Blease (and other partners)

 Funding: £87,000

 Time: 12 months. Start date: September 2025

 This project investigates the elevated risk of suicide among individuals with Myalgic Encephalomyelitis/Chronic Fatigue Syndrome (ME/CFS), a condition associated with nearly seven times higher suicide rates than the general population. Through a large-scale UK-based study (n=500–1000+), the research aims to identify key risk factors—including stigma, functional impairments, and medical trauma—contributing to suicidality and psychological distress. The study employs a co-designed, patient-involved approach to adapt and expand an existing suicide risk questionnaire, with the goal of generating actionable data to inform clinical practice, patient support, and public health guidance. Findings will be disseminated through academic publications and the development of accessible informational resources for the ME/CFS community and clinicians.

2024-2027  *AI in Healthcare Unleashed: Responsible and Ethical Implementation of Large Language Model Chatbots in Clinical Workflows and Patient Care*

 Forte (the Swedish Council for Health, Working Life, and Welfare)

PI: Charlotte Blease

 Funding: 4,960,000 SEK

 Time: start date: July 2024 (36 months)

 Following the release of OpenAI’s ChatGPT in November 2022, this artificial intelligence (AI) has never been out of the headlines. ChatGPT is an example of a Large Language Model (LLM) that can generate content based on training on large data sets & algorithms. LLMs can summarize complex data and write responses in a requested conversational style or literacy level. This technology is particularly relevant in a healthcare context especially the era of patient online record access (ORA), an innovation Sweden has been at the forefront of worldwide & where overburdened healthcare professionals (HCPs) desire assistance with documentation. However, LLMs also embed errors & biases. The purpose of this timely interdisciplinary project is to investigate whether LLMs might be used to alleviate documentation burdens & assist patients. The project has 3 aims: AIM 1: To investigate Swedish HCPs’ experiences & understanding of LLMs in documentation in clinical practice; AIM 2: To investigate patients’ experiences & understanding of LLMs in interpreting their health data; AIM 3: To investigate how healthcare might ethically & safely adopt these tools to benefit HCPs & patients.

2023-2025  *Documentation Error in the Patient Accessible Electronic Health Record (DE-PAEHR) - utilizing patient agency to close the feedback loop on care*

Forte (the Swedish Council for Health, Working Life, and Welfare)

PI: Maria Hägglund; Co-investigator: Charlotte Blease (and other partners).

 Funding: 498,278 SEK

 Time: start date: June 2023 (24 months)

 The purpose of this project is to investigate how patient accessible electronic health

records (PAEHRs) and patient portals can be optimally used to close the feedback loop on care, to identify documentation errors (including omissions, and inaccuracies) in records that may lead to medical error and patient harm. We have the following three aims: AIM 1: The Past of Patient Input: To analyze how a patient portal feedback function was used by Swedish patients to report documentation errors between 2013-2021. Collaboration with Inera will give us access to usage data as well as actual patient notes for content analysis. AIM 2: The Present of Patient Input: To explore Swedish patients’ and healthcare professionals’ (HCPs) views on and preferences regarding patient input about identified errors into the record, through a national survey on the 1177.se patient portal. AIM 3: The Future Potential of Patient input: To understand how patient portals might be optimally adapted as a tool for safe and efficient electronic triage for identifying and correcting medical record errors. With this knowledge of past and previous patient feedback, we are better equipped to initiate a novel framework for how patient portals might be optimized to promote patients as collaborators in their care. A Delphi study is planned to reach this aim, combining focus group sessions with several rounds of questionnaire with experts from different stakeholder groups.

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| 2020-2024 | *Beyond Implementation of eHealth* |
|  | Forte (the Swedish Council for Health, Working Life, and Welfare)PI: Maria Hägglund; Co-investigator: Charlotte Blease (and other partners).Funding: 5 800 000 SEK Project partners: Uppsala University (Sweden) and Beth Israel Deaconess Medical CentreTime: start date July 1st, 2020.The main objective of this research is to explore key factors that will affect implementation and adoption of collaborative eHealth, that is eHealth that is used by both patients and healthcare professionals, and to propose concrete interventions or tools to ensure widespread adoption of such eHealth. One of the more discussed collaborative eHealth tools that have been implemented in recent years, both in Sweden and internationally, is the patient accessible electronic health record (PAEHR), or open notes as referred to in the USA. We will use the implementation of PAEHRs or open notes in the USA and in Sweden as our example case. We chose this because it is a widespread type of eHealth system, it is used by both healthcare professionals, patients, and family caregivers, it has been controversial and debated, and it affects power hierarchies, professional and patient roles. Healthcare organizations (in the USA) and regions (in Sweden) have taken different approaches to implement the innovation, and adoption and actual use still vary widely between contexts. |

**Training Grants and Mentored Trainee Grants**

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| 2010-2012 | Royal Institute of Philosophy Jacobsen Award8 x £1000 Teaching FellowshipDevise an introductory course on philosophy and deliver it to 16- to 18-year-old pupils in eight high schools in Northern Ireland. |
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| 2011 | Royal Institute of Philosophy Conference Award£1150 Conference GrantPI on project delivering a one-day introduction to philosophy conference to local high school children. Hosted at Queen’s University, Belfast. |
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| 2012 | Royal Institute of Philosophy Outreach Award£1510 Outreach GrantCo-PI on award to set up Undergraduate Philosophy Outreach initiative at Queen’s University, Belfast. |
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| 2018 | Fulbright Visiting Scholar Enrichment SeminarSelected to attend 3-day seminar, *Seattle: A Home for Tech and Innovation for Global Good*, Seattle, WA. |

Unfunded Current Projects:

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| 2014 | Conference Organization, *The Placebo Effect and Psychotherapy: An Ethical Analysis.* Principal organizer of 2.5day interdisciplinary workshop for 30 scholars, Brocher Fondation, Geneva, Switzerland, sponsored by the Brocher Fondation  |
|  |  |
| 2018- | Monograph: “Dr Bot” project on psychology of patient-doctor appointment for general readership. Commissioned by Yale University Press Trade |

**REPORT OF LOCAL TEACHING AND TRAINING**

Teaching of Students:

2008-2009 Epistemology School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 20 students

 Level 2: 2x one-hour lecture for 12 weeks

2008-2009 Philosophy of Mind School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 30 students

 Level 2: weekly one-hour tutorial for 12 weeks

2008-2009 Moral Theories School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 30 students

 Level 2: weekly one-hour tutorial for 12 weeks

2009-2010 Epistemology School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 22 students

 Level 2: weekly one-hour tutorial for 12 weeks

2009-2010 Moral Theories School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 22 students

 Level 2: weekly one-hour tutorial for 12 weeks

2009-2010 Philosophy of Science School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 31 students

 Level 3: weekly 2x one-hour lecture and one- hour tutorial for 12 weeks

2009-2010 Mind and Nature School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 33 students

 Level 3: weekly 2x one-hour lecture and one- hour tutorial for 12 weeks

2010-2011 Philosophy of Science School of Politics, International Studies and

 Philosophy

 Queen’s University, Belfast

 18 students

 Level 3: weekly 2x one-hour lecture and one- hour tutorial for 12 weeks

2010-2011 Introduction to Philosophy School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 128 students

Level 1: weekly 2x one-hour lecture for 12 weeks

2011-2012 Introduction to Philosophy School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 119 students

Level 1: weekly 2x one-hour lecture for 12 weeks

2012-2013 Philosophy of Science School of Politics, International Studies and

 Undergraduate Philosophy students Philosophy

 Queen’s University, Belfast

 21 students

 Level 3: weekly 2x one-hour lecture and one- hour tutorial for 12 weeks

2016 Informed consent in Psychotherapy School of Healthcare

 Counseling and Psychotherapy Masters University of Leeds, UK

 Students MSc Level

 15 students: 3-hour lecture/seminar

2017 Medical epistemology School of Philosophy, University College Lecture on course entitled ‘When Experts Dublin.

 Disagree’. MA Level

 Philosophy and Cognitive Science Masters 14 students: 3-hour lecture/seminar

 Students.

2017-18 Informed consent to Psychotherapy School of Healthcare

 Counseling and Psychotherapy Masters University of Leeds, UK

 Students’ thesis supervision MSc Level Thesis

 1 student: 20 weeks

2019 Physician empathy in general practice Department of Clinical Psychology MSc student thesis supervision and Psychotherapy

 University of Basel, Switzerland

 MSc Level Thesis

 1 student: 20 weeks

2019-2021 Lay attitudes to open label placebos Department of Clinical Psychology and

 MSc student thesis supervision Psychotherapy

 University of Basel, Switzerland

 MSc Level Thesis

 1 student: 20 weeks

2020 Sharing Clinical Notes in Psychotherapy: Department of Clinical Psychology and

Ethical Considerations Psychotherapy

Psychotherapy trainees University of Basel, Switzerland

 27 Post-Masters, Psychotherapy students

 1-hour lecture and 1 hour tutorial

2021-24 PhD co-supervisor of Department of Women’s and Children’s Health

 Josefin Hagström University of Uppsala, Sweden

 Patients’ adolescent patients’ access to

their clinical records

2021-23 PhD co-supervisor of Léo Druart Department of Physiotherapy

 Placebo effects and contextual models of University of Grenoble, France

 Care 3 years

In 2024 Léo Druart’s PhD won a national prize in France awarded by the Chartered Society of Physiotherapy. The award was for the “Expert” category which is for PhD that were defended in the previous 3 years, based on scientific quality, contributions to the profession and a short video summary produced explain the results.

2022 Placebo studies: Philosophical reflections Department of Clinical Psychology and

 on an emerging science Psychotherapy

 University of Basel, Switzerland

 36 Masters Students

 1-hour lecture and 1 hour tutorial

2023 Placebo studies and the replication crisis Department of Clinical Psychology and

 Psychotherapy

 University of Basel, Switzerland

 30 Masters Students

 1-hour lecture and 1 hour tutorial

2024- PhD co-supervisor of Jamie Luckhaus Department of Women’s and Children’s Health

 AI Prognosis: Novel AI models for University of Uppsala, Sweden

 Parkinson’s disease

2024 What are the medical problems to which AI Digital Health Cluster

 is a solution? Hasso Plattner Institute

 University of Potsdam, Germany

 10 Masters Students

 30-minute lecture

2025 The nocebo effect: A philosophical reflection Department of Clinical Psychology and

 Psychotherapy

 University of Basel, Switzerland

 31 Masters Students

 1-hour lecture and 1 hour tutorial

2025 Generative AI in healthcare: Department of Women’s and Children’s Health

 The benefits and risks University of Uppsala, Sweden

 Course: Digitalization in healthcare 40 Undergraduate Students

 opportunities and challenges 1 hour lecture

2025 Use of large language models in healthcare Department of Women’s and Children’s Health

 Course: Digitalization in healthcare University of Uppsala, Sweden

 opportunities and challenges 40 Undergraduate Student

 1 hour seminar

2025 Ethics, online records, and nocebo effects Department of Women’s and Children’s Health

 Course: Digitalization in healthcare University of Uppsala, Sweden

 opportunities and challenges 40 Undergraduate Student

 1 hour seminar

2025 Ethics and epistemic injustice Department of Women’s and Children’s Health

 Course: Taking your biomedical University of Uppsala, Sweden

 technology from idea to bedside 12 PhD Medical Technology & Systems Innovation Students

1 hour seminar

Chair of PhD Examination Committees:

2025, June 11 Ayesha Bilal Department of Medical Sciences

 The space between: Faculty of Medicine

 Bridging Emotion and Data in University of Uppsala, Sweden

 Mental Health Research

2025, June 13 Mengyu Zhong: Social Robotics Lab

Bridging technology and mental health: Department of Information Technology

Challenges and opportunities in robot-assisted Faculty of Science and Technology

 perinatal depression screening University of Uppsala, Sweden

Formal Teaching of Residents, Clinical Fellows and Research Fellows (post-docs):

|  |  |  |
| --- | --- | --- |
| 2019-20202023-2024 | Dr Michael BernsteinOpen-Label Placebos for Pain ReliefMedical EthicsPostdoctoral level studentDr Sara LingUnderstanding Compassionate ElectronicHealth information exchangefrom the perspective of people who havesubstance use disorders.Digital Health Services ResearchPostdoctoral level student | School of Public HealthBrown University, Rhode Island, USAAMS Healthcare Fellowship in Compassion and Artificial IntelligenceCenter for Addiction and Mental HealthToronto, Canada |
|  |  |  |

Formal Teaching of Peers (CME):

*Presentations below sponsored by 3rd parties/outside entities are noted*

|  |  |  |
| --- | --- | --- |
| 2020 | Sharing Clinical Notes with Patients: Benefits, Risks and ChallengesInvited Webinar | American Psychiatric Association, USA*Sponsored – fee received.* |
| 2020202420242024 | **How to Effectively and Transparently Share Patient Records**Invited WebinarDigital health and ethics:Potential harms of online record accessInvited lectureOnline record access and harmInvited lectureYou and Me Versus ChatGPT: AssessingThe Role of AI in Health CareWebinar for professional board certification | University of Plymouth, UK*Sponsored by EPIC – no payment received*Uppsala University, SwedenHealth Data SwedenUppsala University, SwedenAmerican Association of PsychiatricPharmacists, USA*Sponsored – fee received.* |

Other Invited Presentations:

*No presentations below were sponsored by 3rd parties/outside entities*

|  |  |  |
| --- | --- | --- |
| 2013 | An Ethical Analysis of Psychotherapy as a PlaceboInvited Lecture | Institute for Medical Ethics and History of MedicineRuhr University, Bochum, Germany |
|  |  |  |
| 2013 | Explaining Cultural Differences: Evoked Culture and Mild DepressionFellowship Lecture | Centre for Mind, Brain, and Cognitive EvolutionRuhr University, Bochum, Germany |
|  |  |  |
| 2017 | Informed Consent and Clinical TrialsLecture | Division of General MedicineBeth Israel Deaconess Medical Center, USA |
|  |  |  |
| 2018202420242025 | Ethics of Placebos in Pediatric ResearchInvited LectureOpen notes meet OpenAI: Online recordaccess in the era of generative artificial intelligence Online record access and harmThe replication crisis and placebo studies(co-led with Ben Colagiuri) | Placebo Pediatric Research GroupBoston Children’s Hospital, USAMedTech DayUppsala University, SwedenPhilosophy summer school on disability & justiceUniversity of Rijeka. CroatiaMethodological WorkshopSociety for Interdisciplinary Placebo StudiesJagiellonian University Kraków, Poland |

**REPORT OF REGIONAL, NATIONAL, AND INTERNATIONAL INVITED TEACHING AND PRESENTATIONS**

*Presentations below sponsored by 3rd parties/outside entities are noted*

|  |  |
| --- | --- |
| 2012 | The Duty to be Well Informed: Depression and Informed ConsentSelected abstract for platform presentationAnnual Medical Humanities Conference, Western Michigan UniversityKalamazoo, MI |

|  |  |
| --- | --- |
| 2012 | Paternalism and Psychodynamic PsychotherapySelected AbstractNew Perspectives on Paternalism: Postdoctoral WorkshopHamburg University, GermanySponsored by the Department of Health, German Federal Government*Honorarium received* |
|  |  |
| 2013 | Mental Health IlliteracyInvited KeynoteBritish Postgraduate Association (BPA) Workshop on Philosophy of PsychiatryUniversity College London*Sponsored by BPA* |
|  |  |
| 2013 | Ethics and the Placebo Effect MSc Guest LecturerWorkshop on Concepts and Ethics of the Placebo Effect, Division of Psychology, and Clinical Psychology and Psychotherapy. University of Basel, Switzerland*Honorarium received* |
|  |  |
| 2014 | Common Factors Research in PsychotherapyInvited PresentationMater Misericordiae University Hospital, Dublin |
|  |  |
| 2014 | What Evolution Can Do for PsychiatryInvited PresentationSymposium on The Future of Diagnosis in the DSM VBrocher Fondation, Geneva, Switzerland |
|  |  |
| 2014 | Connecting Evolutionary Psychology with Placebo Research in PsychotherapyInvited LectureProgram in Placebo Studies and Therapeutic EncounterHarvard Medical School/Beth Israel Deaconess Medical Center, Boston, USA |
|  |  |
| 2015 | Talking More about Talking Cures: Psychotherapy and Evolutionary Models of DepressionSelected AbstractHuman Behavior and Evolution Society, annual meetingNatal, Brazil |
|  |  |
| 2015 | Philosophy in SchoolsInvited PresentationSociety for Women in Philosophy, Dublin |
|  |  |
| 2015 | The Dangers of Common Sense: The Role of Narrative in Medical EducationInvited PresentationWorkshop on Gender, Medicine, and the BodyTrinity College, Dublin |
|  |  |
| 2015 | The Placebo Effect and PsychotherapyInvited LectureSchool of Philosophy, University of Bristol |
|  |  |
| 2016 | The Placebo Effect and PsychotherapyInvited PresentationWorkshop on the Placebo Effect, Universidad Nacional de Educacion a Distancia (UNED) Madrid |
|  |  |
| 2016 | Evidence-Based Practice and Informed Consent to PsychotherapySelected AbstractJoint meeting of the British Psychological Society’s History and Philosophy of Psychology and Critical Psychiatry NetworkLeeds Trinity University, Leeds, UK |
|  |  |
| 2016 | Empathetic Care: What do Patients and Practitioners Know?Selected AbstractLaunch of Oxford Empathetic Care Program, Department of Primary Care Health Sciences,University of Oxford  |
|  |  |
| 2016 | Epistemic Injustice and Chronic Fatigue SyndromeSelected AbstractSociety for Women in PhilosophyNational University of Ireland, Galway |
|  |  |
| 2017 | Epistemic Injustice and Chronic Fatigue SyndromeInvited PresentationNorthern Ireland, Ethics ForumSchool of Law, Queen’s University, Belfast |
|  |  |
| 2017 | Informed Consent in Clinical Trials: Where is the Placebo Effect?Invited Conference PresentationFirst Society for Interdisciplinary Placebo Studies ConferenceUniversity of Leiden, the Netherlands |
|  |  |
| 2017 | Empathy in Medicine: Limitations for Clinical PracticeResilience WorkshopSt James’ Hospital, DublinTrinity College Dublin, Sponsored by St James’ Hospital*Honorarium received* |
|  |  |
| 20172018 | Implicit Bias in Clinical PracticeStaff Training DaySchool of Medicine, Dentistry, and Biomedical SciencesQueen’s University, Belfast*Honorarium received*Fulbright International PhD StudentshipsInvited Speaker, Fulbright ScholarHillel House, Cambridge, MA |
|  |  |
|  |  |
| 2019 | Open-Label Placebos: Reflections on a Research ProgramInvited Conference PresentationSecond Society for Interdisciplinary Placebo Studies ConferenceUniversity of Leiden, the Netherlands |
|  |  |
| 2021 | Sharing Mental Health Notes: Perspective from the USAInvited Conference PresentationVitalis (largest annual e-Health conference in Scandinavia)Sweden |
|  |  |
| 2021 | Sharing Patient Access to Clinical Notes, and Placebo and Nocebo EffectsInvited Plenary LectureThird Society for Interdisciplinary Placebo Studies ConferenceUniversity of Maryland, Baltimore, USA |
|  |  |
| 2021202120222022202220232023202320232023202320232023202420242024202420242024202420242024202420242025202520252025202520252025202520252026 | Summer School for PhD StudentsInvited KeynoteSchool for PhD students in the UK holding awards from the Northern Bridge partnership funded by the UK's Arts & Humanities Research Council (AHRC)Arts and Humanities Research Council, UKIs denying patients access to their electronic records unethical?Invited introductory presentation and discussantBMJGetting it write: What to do now that patients in England can read their GPs’ notesChairperson of webinarOpenNotes, Beth Israel Deaconess Medical Center, Harvard Medical School, USAEthics of Patient Online Record AccessJournalen Ten Year Anniversary ConferenceUppsala University, SwedenOut of control: Designing placebos for digital interventionsPsychiatry Innovation Summit: Collaboration towards digital future in brain healthSponsored by Angelini PharmaRome, Italy.*Fee received*Placebo studies and the replication crisisInvited lectureDepartment of Physiotherapy, University of Grenoble Alpes, Grenoble, France Current state and future directions of patients’ online record accessMEDINFO2023Invited panelistSydney, AustraliaOnline record access and ethicsInvited presentationMacquarie University,Sydney, AustraliaPatient online record access and placebo and nocebo effectsInvited lectureDepartment of Psychology, University of SydneySydney, AustraliaPlacebo studies and the replication crisisInvited lectureDepartment of Psychiatry, Oxford UniversityOxford, UKEmpathy & Digital InnovationsPsychiatry Innovation Summit: Collaboration towards digital future in brain healthSponsored by Angelini PharmaRome, Italy.*Fee received*Digital Skills in HealthcareInvited speakerAll Party Parliamentary Group for Digital Skills British GovernmentWestminster London, UK.Ultimate Guide to Writing Impactful Research Papers in Digital PsychiatryJMIR Mental Health & Society of Digital PsychiatryInvited webinar.Boston, USAOpen notes meet OpenAI: Medical documentation and generative AIArtificial Intelligence and Machine Learning for Mental Health Seminar SeriesDepartment of PsychiatryInvited speakerUniversity of Oxford, UKOpen notes meet OpenAI: Generative AI and online record accessUConn Center for mHealth and Social MediaInvited keynote speakerUniversity of Connecticut, USA*Fee received*Placebo studies and the replication crisisDepartment of PsychiatryInvited speaker seriesUniversity of Oxford, UKOpen notes meet OpenAI: Generative AI and mental health online record accessDigital Mental Health and Wellbeing ConferenceInvited keynote speakerUlster University, UK.Open notes meet OpenAI: Generative AI and mental health online record accessHasso Plattner InstituteUniversity of PotsdamPotsdam, GermanyOpen notes meet OpenAI: Generative AI and clinical documentationSociety for Academic Primary Care Annual Scientific MeetingInvited keynote speakerUniversity of Bristol, UKOpen notes meet OpenAI: Generative AI and mental health online record accessOpen notes in mental healthcareInvited keynote speakerBrandenburg Medical School Theodore Fontane, Berlin, GermanyOpen notes meet OpenAI: Generative AI and clinical documentationGlobal Health in the Age of AIInvited keynote speakerVenice, ItalyAnthropomorphism and digital health engagementPsychiatry Innovation Summit: Collaboration towards digital future in brain healthSponsored by Angelini PharmaRome, Italy.*Fee received*The leaky pipeline: Disability and epistemic injustice in the academyCo-presented with Jo HuntEpistemic Injustice in Healthcare ProjectInvited speakerUniversity of BristolBristol, UK.One in Five UK Doctors Use AI ChatbotseHealth Day 2024Svenska Läkaresällskapet **(**Swedish Medical Association)Invited keynote speakerStockholm, Sweden.Epistemic injustice and Long CovidInvited speakerLong Covid Ethics WorkshopRadboud UniversityNijmegen, the Netherlands.AI and psychiatryStar AcademyEuropean Psychiatric AssociationInvited keynote speakerNaples, Italy*Fee received*AI and healthcareM3 Continuing Professional DevelopmentInvited speakerLondon, UK*Fee received*Experiences with Generative AI: What Clinicians and Patients Are Telling UsArtificial Intelligence in Nursing - Opportunities and ChallengesSFOI (Swedish Association for Nursing Informatics)Stockholm, SwedenPanelist on AIArtificial Intelligence in Nursing - Opportunities and ChallengesSFOI (Swedish Association for Nursing Informatics)Stockholm, SwedenProxy Online Record AccessMedical Informatics Europe Strathclyde UniversityGlasgow, Scotland, UK.Mind Over Machine: Generative AI, Placebo, and Nocebo EffectsInvited plenary speakerSociety for Interdisciplinary Placebo StudiesJagiellonian University Kraków, PolandAI in Work EnvironmentsAI inHealthcareSvenska Läkaresällskapet **(**Swedish Medical Association)Invited keynote speaker and panelistStockholm, Sweden.NAMPI – National Association for Medicaid Program IntegrityKeynote SpeakerSt Louis, Missouri, USA*Fee received*AI and Communication Technologies17th World Conference on Person-Centered and Experiential Psychotherapy and CounselingInvited keynote speakerCologne, Germany*Fee received* |

**REPORT OF TEACHING AND EDUCATION INNOVATIONS**

|  |  |
| --- | --- |
| 2008-2013 | Construction of student-lecturer signed contract at the beginning of lecture modules in my teaching practice. This was designed to motivate and encourage students to attend class and submit work on time. Contract was made visible to students online. |
|  |  |
| 2011-2013 | Initiated Queen’s University Philosophy outreach project. Undergraduate philosophy students earned a SAPERE teaching certificate in the pedagogy ‘philosophy for children’ and taught 6-week long sessions in local primary schools.  |
|  |  |
| 2012-2013 | Devised philosophy teaching packages for the CCEA (Council for Curriculum, Examinations, and Assessment in Northern Ireland). These packages were designed to aid the teaching of ethics and philosophy of religion among religious studies teachers. |
|  |  |
| 2015-2016 | Consultant to the NCCA (National Council for Curriculum and Assessment in Ireland) and co-author of the new Junior Cycle Short Course in Philosophy for 12-16-year-olds in the Irish school curriculum. This course embedded the pedagogy ‘Philosophy for Children’ (P4C) in the course. |
|  |  |
| 2016 | Inclusion of ethics and informed consent in training MA students of Counseling and Psychotherapy at the School of Healthcare, University of Leeds. Developed with Dr. Gillian Proctor, University of Leeds. |

**REPORT OF EDUCATION OF PATIENTS AND SERVICE TO THE COMMUNITY**

*No presentations below were sponsored by 3rd parties/outside entities*

Activities:

|  |  |
| --- | --- |
| 2010 | Instructor, Queen’s University Outreach Centre, Five-week course (2x one-hour lecture per week), adult learners: 20 students |
| 2011 | Instructor, Introduction to History and Philosophy of Psychiatry (for lay audience), Queen’s University Outreach Centre, five-week course (2x one-hour lecture per week) Adult learners: 24 students |
| 2011 | Conference Organizer, Introduction to Philosophy, principal organizer of a one-day conference for 120 high school students, Queen’s University, Belfast, sponsored by the Royal Institute of Philosophy |
| 2015 | Conference Organizer, Philosophy and the Irish School, Co-organizer of one day symposiumAttended by 100 people, School of Philosophy, University College Dublin. Sponsored by the Society for Applied Philosophy; Fulbright Ireland; The Irish Philosophical Society; and The Newman Centre |
| 20162023 | Conference Organizer, launch of Philosophy Ireland, co-organizer of one day event, attended by 70 people including our Patron First Lady of Ireland Sabina Higgins, The Irish Georgian Society. DublinSponsored by The Education Studies Association of IrelandThree of my research publications on how medical students and doctors should learn to write clinical notes that patients will read made the top ten most recommended (including number 1) by the UK Council for Clinical Communication (UKCCC) Electronic Patient Record Writing Group. |

**Educational Material for Patients and the Lay Community:**

Books, Monographs, Articles and Presentations in Other Media:

Print and Online Media:

2011 Empowering young minds of Feature in *The Irish News* July 19th, 2011

 future Readership: 40K daily

2012 We think therefore we learn Interview with Joe Humphreys February 21st, 2012

 *The Irish Times* Available online

Readership: 85K daily

2012 Research communications: Invited online panelist

 Building good academic-media *The Guardian*

 Relationships

2013 Can a shot of the humanities Notes & Theories, Nov. 4th, 2013

 make doctors more humane? *The Guardian* Available online.

 Shared: 121 times

2015 Is psychotherapy a license Interview with Joe Humphreys April 1st, 2015

 to deceive? *The Irish Times* Available online

 Readership: 85K daily

2015 The talking cure taboo Invited blog for *BMJ* BMJ Blogs (online) Internet traffic: 10m/month April 20th, 2015

2015 How Facebook is changing Interview in *The Kernal*  May 3rd, 2015

 the way we think and feel Internet traffic: 12m/month Available online

2015 Philosophy is a right Invited feature for Irish May 5th, 2015

 Primary Principal’s magazine

 *Leadership+*

Distribution: 7K

2015 Antidepressants: The real Interview with Katie May 13th, 2015.

 story behind their increase Byrne for *The Herald* Available online

 in use and side-effects Readership: 49.5K daily

2015 Research on the placebo Invited feature *The Herald* May 14th, 2015

 effect is a bitter pill for Readership: 49.5K daily Available online

 pharmaceutical companies

 to swallow

2015 Facebook Depression Feature on my article in May 25th, 2015

 *Psychology Today* Available online

2015 Philosophy: the subject that Interview in *The Irish Times* August 15th, 2015

 Improves children’s literacy, Readership: 85K daily Available online

 Numeracy and conduct

2015 Education for what? Editorial in *The Irish Times* August 22nd, 2015

 The compelling case Readership: 85K daily Available online

 for critical thinking

2015 Is Facebook luring you into Interview with Chelsea Wald Dec. 3rd, 2015

 being depressed? for *Nautilus* Available online

 Internet traffic:7m/year

2016 Why the most hated person Interview with Caitlin Gibson March 22nd, 2016

 on the internet today is for *The Washington Post* Available online

 probably someone you have Readership: 475K daily

 never heard of

2016 Meaningful and sensible Interview with Jose Viosca May 2nd, 2016

 placebos for *Mapping Ignorance* Available online

2016 Is this on the exam? The Invited feature in *The Irish* May 2nd, 2016

 pressing need for philosophy *Times* Available online

 in schools Readership: 85K daily

2016 Talking a philosophical Interview with Claire June 3rd, 2016

 approach to healthcare O’Connell forAvailable online

 *Silicon Republic*

Internet traffic: 250K/month

2016 Talking therapy is on the Interview with Katie Byrne June 28th, 2016

 rise but who are we talking to? for *The Irish Independent* Available online

 Readership: 108.5K daily

2016 My research heroes: The Invited Blog for *Irish* July 2016

 need for cosmopolitan *Research Council* Available online

 Ideas Also published in

 *Silicon Republic*

 Internet traffic: 250K/month

2016 Sabina Higgins backs Interviewed for feature August 28th, 2016

 campaign for teaching *The Irish Times* Available online

 philosophy in schools Readership: 85K daily

2016 Philosophy course for Interviewed for feature August 29th, 2016

 our schools; Front page, page 2, Comment Available online

 Thinking caps are pulled on page 12 of

 As philosophy hits schools; *The Irish Daily Mail*

 Get priorities right Readership: 217K daily

2016 Mind the gap: Ethical Invited blog for *BMJ* December 6th, 2016

 failures in the treatment of Internet traffic: 10m/month Online

 chronic fatigue syndrome

2017 Philosophy can teach children *The Guardian* January 9th, 2017

 what Google can’t 161K daily Shared online: 70.5K times

2017 Philosophy Class *Irish Freethinker and* March/April 2017

 *Humanist*

2017 Philosophy essential for all *Education Technology* April 23rd, 2017

Bi-monthly readership:

 18.5K

2017 New Generation Interview on *AHRC* website, October 15th, 2017

 Thinkers UK

2018 Going beyond the STEM Interview in *Pacific Standard* March 2nd, 2018

 trend, Ireland pushes

 philosophy

2018 UK doctors skeptical that AI *The Times of India* December 19th, 2018

 could replace them: Study Monthly readership: 1.3m Available online

2018 British doctors skeptical that *The Week* December 19th, 2018

 AI could entirely replace them Available online

2018 AI won’t replace us, docs say Interview in *IEEE Spectrum*  December 20th, 2018

 Monthly views: 1.8m Available online

​

2019 Why do placebos work? *Gizmodo* October 28th, 2019

 Available online

2019 The end of placebos is in sight *Wired* December 2nd, 2019

 Available online

2020 Coronavirus: How can *The Irish Times* March 26th, 2020

 philosophy help us during this Available online

 time of crisis?

2020 Should psychotherapists open *Psychology Today* April 23rd, 2020

 their notes to patients? Available online

 (with John Torous)

2020 Treating patients like grown- *Medium* July, 12th 2020

 ups: Open notes Available online

2020 Should mental health patients *Aeon/Psyche* July 22nd, 2020

 see their doctors’ notes? Available online

2020 Opening mental health notes: *Psychology Today* October 19th, 2020

 7 tips to prepare clinicians Available online

 (with John Torous)

2020 Patients can read your clinical *Medscape* October 21st, 2020

 notes starting November 2nd Available online

2020 Our patients should be allowed *The Irish Times* November 2nd, 2020

 to examine their medical notes Available online

2021 Don’t fear patients reading *Medscape* February 11th, 2021

 their clinical notes: Opinion Available online

 (with Tom Delbanco)

2021 Boosting engagement with care: *Psychology Today* March 24th, 2021

 Emerging, existing, and Available online

underutilized technology

solutions that you can use

today (with John Torous)

2021 Starting Monday, patients can *Medscape* April 1st, 2021

 read your notes: 5 key things Available online

 (Interview with Nick Mulcahy)

2021 Should you read the notes *Psychology Today* April 4th, 2021

 your doctor writes about you? Available online

 (Interview with Dr Dustin

 Ballard)

2021 New U.S. federal law to *Cambia Health Foundation* April 5th, 2021

 to ensure easy access to Available online

 patient health information

2021 While empowering patients, *HemOnc Today* May 10th, 2021

 oncology open notes may Available online

 add to physician workload

 (Interview with Jennifer Byrne)

2021 ‘You have cancer’: When *Medscape* August 11th, 2021

 the computer pre-empts the Available online

 doctor

(Interview with Sharon Worcester)

2021 Open notes my help older *Medscape* September 8th, 2021

 patients – if they actually Available online

 read them

(Interview with Jack Remaly)

2021 We need to talk about ‘closed *BMJ Opinion* October 15th, 2021

 notes’ Available online

2021 Open notes: Big benefits, *Medscape* October, 29th 2021

 Harms in psychiatry, Available online

 experts say

(Interview with Megan Brooks)

2021 Patients reading their *Journal of Medical Ethics* November 2nd, 2021

electronic health records: *Blog* Available online

The end of deceptive placebos?

2021 Should you tell your doctor *Medscape* November 9th, 2021

that you’re a doctor? Available online

(Interview with Sharon

Worcester)

2022 Placebo response reveals *STAT* June 28th, 2022

unconscious bias among white Available online

patients toward female, Black

physicians

(Interview with

Katherine Gilyard)

2023 Prince Harry and the trouble *Spiked* January 27th, 2023

with therapy Available online

2023 As a journalist, my partner *The Guardian* April 3rd, 2023

 fought for the facts. Yet the Available online

 truth of his own medical

 condition was kept from him

2023 No, Michelangelo’s David isn’t *Spiked* April 7th, 2023

triggering for kids Available online

2023 Groupthink is stifling the *Spiked* April 26th, 2023

 University Available online

2023 Sex matters in medicine *The Critic* May 6th, 2023

 Available online

2023 Gender ideology can harm *Spiked* May 18th, 2023

 trans people, too Available online

2023 No, you don’t have ADHD *Spiked* July 21st, 2023

 Available online

2023 The banality of Barbie *The Critic* July 25th, 2023

 Available online

2023 Underselling Ulster *The Critic* August 11th, 2023

 Available online

2023 Why pills won’t solve *Spiked* August 15th, 2023

 postpartum depression Available online

2023 Medicine’s culture of *The Critic* August 29th, 2023

 secrecy Available online

2023 A technological prescription *The Critic* September 6th, 2023

 Available online

2023 Why are doctors so afraid of *Spiked* October 31st, 2023

 letting patients see their Available online

 records

2023 The tyranny of beauty *The Critic* November 18th, 2023

 Available online

2023 Deck the halls with Hallmark *The Critic* December 24th, 2023

 films Available online

2024 GPs say online patient access *Pulse* February2nd, 2024

 to medical records will boost Available online

 workload and litigation

2024 GPs are ‘sceptical’ about letting *The Daily Mail* February2nd, 2024

 you see your medical records Available online

 online because they think it

 will make you ‘worry’ more

2024 GPs ‘sceptical’ about giving *The Independent* February2nd, 2024

 patients online access to Available online

 medical records – study

2024 Pseudoscience exacerbates the *The Critic* February3rd, 2024

 burden of disease Available online

2024 When words worsen symptoms *Psychology Today* March 18th, 2024

 Available online

2024 New research: doctors’ *ETC* March 26th, 2024

 language can make you sick Available online

(Interview with Jorgen Lund)

2024 Nocebo – a placebo’s evil twin *Deutsche Welle (DW)* March 28th, 2024

 (Interview with Carla Bleiker) Available online

2024 The incredible, harmful power *Medium* April 4th, 2024

 of negative thinking Available online

 (Interview with Robert Brit)

2024 Your doctor’s words could *Time magazine* April 4th, 2024

 make you sick Available online

2024 She researches nocebo – *Life Science Sweden* April 17th, 2024

 the evil twin Available online

 (Interview with Anders

 Göransson)

2024 Placebos and nocebos *The Economic Times* April 17th, 2024

 Available online

2024 The evil twin of the placebo *Haaretz* May 17th, 2024

 Available online

2024 Placebo’s evil twin *MedTech Magazine* May 17th, 2024

` (Interview) Available online

## 2024 Confronting ableism: *Journal of Medical Ethics* May 29th 2024

## Reflections on the ethical *Blog* Available online

## failings of academic health

## research (with Jo Hunt)

2024 A coffee with Dr Charlotte *The Madrid Review* July 4th, 2024

 Blease Available online

2024 Empowering patient research *Aeon* August 5th, 2024

 (co-authored with Joanne

Hunt)

2024 Why personal insults fail *The Critic* August 22nd, 2024

2024 Why is news avoidance on *The Irish Times* September 10th, 2024

the rise?

(Interview with Joe

Humphreys)

2024 The impact of patient advocacy *BMJ* September 13th, 2024

 peer review

2024 One in five GPs use AI *The Guardian* September 18th, 2024

such as ChatGPT for daily

tasks, survey finds

2024 Doctors using ChatGPT to *The Telegraph* September 18th, 2024

treat patients

2024 The computer will see you *The Daily Mail* September 18th, 2024

now! One in five GPs are

using AI to make diagnoses

and write notes despite risk

of errors

2024 Your GP could be using *BBC Science Focus* September 18th, 2024

ChatGPT to diagnose you,

a study finds

2024 One in five GPs use AI at work *ITV News* September 18th, 2024

including for diagnoses, study

shows

2024 One in five British general *Lakartidningen* September 18th, 2024

practitioners in a new study use

AI chatbots in work

(Interview with

Anna-Cajsa Torkelsson)

2024 AI revolutionizing healthcare *MSN* September 19th, 2024

in the UK

2024 Heads up: That patient portal *The New York Times* September 25th, 2024

 may contain your therapy

 notes

(Interview with Christina

Caron)

2024 AI may be better than humans *The Irish Times*  October 15th, 2024

 at reading cancer scans: Could

 bots have better bedside

manners too

2024 Is your doctor using ChatGPT? *Spiked*  November 17th, 2024

2025 Why disabled voices must be *EPIC Blog*  May 7th, 2025

 central to health research

 (with Joanne Hunt)

2025 One Study Found that ChatGPT Feature online & August 7 th, 2025

Answered 90pc of Questions Saturday Magazine & August 9th, 2025

About Endometriosis Correctly: The Irish Independent

Could AI Cure Healthcare’s Dublin, Ireland

Gender Bias?

2025 Why we should embrace Feature August 30th, 2025

AI doctors The Big Idea & August 31st, 2025

The Guardian, UK

Television and Radio:

2011 Why Northern Ireland Interview on Arts Extra July 19th, 2011

 needs to think more *BBC Radio Ulster*

 and talk less Listenership: 15K nightly

2011 Consulted by producers on Consulted by producers September 1st, 2011

 the placebo effect *Newsnight BBC 2*

2011 Philosophy in schools Interview on Arts Extra September 20th, 2011

 *BBC Radio Ulster*

 Listenership: 15K nightly

2011 Consulted by producers on Consulted by producers December 1st, 2011

 the placebo effect *Newsnight BBC 2*

2012 The placebo effect and patient Essay on Nightwaves June 20th, 2012

 deception *BBC Radio 3* Available online

 Listenership: 200K

2012 Review of ‘Saving Lives’ Interview with Samira October 11th, 2012

 Medical Exhibition at the Ahmed. *BBC Radio 3* Available online

 Imperial War Museum North, Listenership: 200K

 Manchester, UK

2012 The Medicine Game Recorded live at the November 5th, 2012

 *Free Thinking Festival*, Available online

 Gateshead, and

 broadcast on Nightwaves

 *BBC Radio 3*

Listenership: 200K

2013 Panel discussion on the role Interviewed on Sunday March 24th, 2013

 of the placebo effect in Sequence,

 primary care *BBC Radio Ulster.*

Listenership: 10K

2013 Writer & presenter of a *BBC Arts & Culture* April 10th, 2013

 short film on the placebo Available online

 effect for BBC TV

2014 Panel discussion on DSM-V. Interview with Anne McEvoy May 8th, 2014

 *BBC Radio 3* Available online

 Listenership: 200K

2015 Interview on the need for Interview on the George May 4th, 2015

 Philosophy in Irish schoolsHook Show

 *Newstalk Radio*

 Listenership: 128K daily

2015 Interview on evolutionary Interviewed by Jonathan December 5th, 2015

 psychology and philosophy of McCrea on Future Proof Available online

 medicine *Newstalk Radio.*

Listenership: 50K

2015 10 Things to Know About… Interview with Kathriona December 7th, 2015

 Pain Devereux for “10 Things to

Know About…” science show

 *RTE One*

2016 Interview on Facebook Interviewed by Henry Shinn March 24th, 2016

 Depression. TBS Primetime,

 Seoul, South Korea.

2016 Interview on launch of Interview on the George August 30th, 2016

 *Philosophy Ireland* Hook Show

 *Newstalk Radio*

 Listenership: 128K daily

2016 Documentary on Interview on medical October 19th, 2017

 Dr John Bodkin Adams ethics and professionalism

 for *TG4*

2017 Philosophy in schools Interview on Sunday January 15th, 2017

 Sequence

 *BBC Radio Ulster*

 Listenership: 10K weekly

2019 The Placebo Paradox Interview February 18th, 2019

*BBC Radio Four*

2019 Interview on survey findings Interview on the Newstalk July 6th, 2019

on anxiety and depression Breakfast Show with Susan

among Irish youth Keogh

 *Newstalk Radio*

 Listenership: 128K daily

2019 Interview for documentary Futurevisions: Could September 3rd, 2019

 on philosophy & the philosophy save Ireland?

 knowledge economy in Ireland *RTE One*

2020 Interview on the relevance of Interview with Ivan Yates March 26th 2020

 philosophy to the Coronavirus The Hard Shoulder

 pandemic *Newstalk Radio*, Dublin

 Ireland

2023 Consulted on Michael Watt & Consulted by Conor January 19th, 2023

 patient online record access Spackman

 *Spotlight, BBC NI*

2024 Interview on my book Interview with Jonathan March 17th, 2024

 The Nocebo Effect McCrea, Futureproof,

 *Newstalk Radio,* Dublin

 Ireland

2024 Interview on my book Interview with Sean Moncrieff September 10th, 2024

 The Nocebo Effect Moncrieff

*Newstalk Radio*, Dublin

 Ireland

2024 Interview on my study on Interview with Vanessa September 18th, 2024

 UK GPs’ use of generative Baffoe, Breakfast Show

 AI *LBC News*, London, UK

2024 Interview on my study on Interview with William September 18th, 2024

 UK GPs’ use of generative Crawley on Talk Back,

 AI *BBC Radio Ulster*, Belfast,

 UK

2025 Interview on my Irish Interview on Morning Show August 8th, 2025

 Independent feature on A Midlands 103,

 And Women’s Health Ireland.

2025 Interview on Dr Bot Interview on Audie Cornish September 8th, 2025

 Morning Show

 CNN

 Washington DC, USA

Speaking Festivals/Video/Website Presentations/Podcasts:

2013 Panel discussion on the Chaired by Dr Iona Heath November 17th, 2013

 medical humanities. Former President of Royal Available online

 College of GPs, UK

 Medicine Unboxed,

 Cheltenham

2014 Hypocritical Oaths: TEDx Fulbright Dublin. April 5th, 2014

 Medicine’s dirty secrets Smock Alley Theatre Available online

 Viewers:13.5K

2015 Philosophy is a right TEDx UCD, Dublin December 4th, 2015

 University College Dublin Available online

 Viewers: 3.2K

2016 Rebooting education Summer Festival July 1st 2016

 For Generation 2.0 University College Dublin

2016 The future ‘art’ of Invited speaker at Inspirefest July 1st, 2016

 medicine Bord Gais Theatre, Dublin Available online

 Audience: 1K

2016 Philosophy is a right Invited keynote speaker November 17th, 2016

 World Philosophy Day

 SAPERE AGM

 Royal National Hotel

 Central London

2016 Philosophy for all Invited speaker November 19th, 2016

 President of Ireland

 Reception for

 *Philosophy Ireland*

 World Philosophy Day

 Aras an Uachtarain

 Dublin

2017 Philosophy for everyone Philosophy in schools and February 1st, 2017

 the community

 The Storey Institute

 Lancaster, Lancashire, UK

2017 Panel discussion on the British Academy Event March 23rd, 2017

 ‘Machines, morality and the School of Law Available online

 future of healthcare’ Queen’s University, Belfast

2018 Interview on the role of 101 Ways We Learn January 21st, 2018

context on learning Podcast

School of Education,

University College Dublin

2020 New US Law Mandates Patient Annals Author Insight Video October 13th, 2020

Access to their Clinical Notes Website video

Annals of Internal Medicine

USA

2022 Patient Access to Notes Deep Breath In December 16th, 2022

 Podcast

BMJ

UK

2023 Consulted by producers for a Consulted by Rebecca Bressler September 15th, 2023

 program on the placebo effect RadioLab, NYC

2023 Consulted by producers for a Consulted by Grant Hill October 18th, 2023

 program on the Cures Act WHYY's The Pulse,

Philadelphia, USA

2024 Interview on my book Interview with Dr Ben March 7th, 2024

 The Nocebo Effect, ahead of Weitz,

 Publication Rational Wellness Podcast

 USA

2024 Interview on my career Interview with Domhnall May 26th, 2024

 Medics Voices MacAuley

 *Medics Voices*

 UK

2024 Interview on my book Interview with Jason Wachob August 27th, 2024

 The Nocebo Effect *MindBodyGreen Podcast*,

USA

 2024 Interview on my research Interview with Hardeep Girn October 2nd, 2024

 into generative AI in medicine *Global Health Talks*

Sydney, Australia

2024 Podcast on patients as Interview with Hardeep Girn October 8th, 2024

 Researchers *The Academic Minute*

 *WAMC Northeast Public Radio*

USA

2024 Podcast on the nocebo effects. Interview with Jason Wachon October 21st, 2024

Mindbodygreen Podcast

Brooklyn, NY, USA

2025 AI and Ethics Panellist at Day 1 event, February 12th, 2025

NI Science Festival

Belfast, Northern Ireland, UK

2025 Tony Blair on AI & Doctors Ian Collins Show June 3rd, 2025

Talk Radio

London, UK

2025 The Nocebo Effect The Dissenter June 17th, 2025

Ricardo Lopez

YouTube/Podcast

Portugal

2025 Dr Bot - Book discussion Unapologetically Black August 19th, 2025

Unicorns Podcast

Keris Myrick

LA, USA

2025 Dr Bot – Book discussion Intelligence Squared August 22nd, 2025

 Interview with Dr Emma

 Yhnell

 YouTube/Podcast

 UK

2025 Dr Bot – Book discussion The Currency August 28th, 2025

 Interview with Dionn Fanning

 Podcast

 Ireland

2025 Dr Bot – Book discussion The Dissenter September 1st, 2025

 Ricardo Lopez

 YouTube/Podcast

 Portugal

2025 Dr Bot – Book discussion Eric Topol September 2nd, 2025

 YouTube/Podcast

 San Diego, USA

2025 Dr Bot – Book discussion Louise Schaper & September 9 th, 2025

 George Margelis

 Health Intelligence

 YouTube/Podcast

 Melbourne & Sydney

 Australia

2025 Dr Bot – Book discussion Philosophy in the Bookshop September 6th, 2025

 Interview with Nigel

 Warburton

 Blackwells Bookshop

 Oxford, UK

2025 AI & Bias in Healthcare One HealthTech September 11th, 2025

 Breakfast

 Invited speaker

 & Discussion with Maxine

 Mackintosh

 London, UK

2025 AI in Healthcare Debate September 15th, 2025

 Chaired by BBC Radio 4

 Invited speaker

 British Library

 London, UK

2025 AI in Healthcare How do we manage? September 15th, 2025

 Podcast

 Interview with Stephanie

von Bismarck

 London, UK

2025 Dr Bot – Book discussion Times Radio September 15th, 2025

 Breakfast Show

 Interview by Stig Abell &

 Kate McCann

 London, UK

2025 Dr Bot – Book discussion Good Life Project Podcast September 25th, 2025

 Interview with Jonathan Fields

 Boulder, Colorado, USA

2025 Dr Bot – Book discussion Cheltenham Festival October 17th, 2025

 Interview with Claudia

 Hammond

Cheltenham, UK

**REPORT OF SCHOLARSHIP**

Peer-Reviewed Scholarship in Print or Other Media:

\*sole author, or first or last authorship

***Original articles (including empirical and theoretical)***

1. **\* Blease C**. Scientific progress and the prospects for culture-bound syndromes. Studies in History and Philosophy of Science Part C: Studies in History and Philosophy of Biological and Biomedical Sciences. 2010 Dec 1;41(4):333-9.
2. **\* Blease C.** Deception as treatment: the case of depression. Journal of Medical Ethics. 2011 Jan 1;37(1):13-6.
3. **\* Blease C.** The principle of parity: the ‘placebo effect’ and physician communication. Journal of medical ethics. 2012 Apr 1;38(4):199-203.
4. **\* Blease CR.** Electroconvulsive therapy, the placebo effect and informed consent. Journal of medical ethics. 2013 Mar 1;39(3):166-70.
5. **\* Blease C.** Mental health illiteracy? Perceiving depression as a disorder. Review of general psychology. 2012 Mar;16(1):59-69.
6. **\* Blease C.** The duty to be well-informed: The case of depression. Journal of medical ethics. 2014 Apr 1;40(4):225-9.
7. **\* Blease CR.** Too many ‘friends,’ too few ‘likes’? Evolutionary psychology and ‘Facebook depression’. Review of General Psychology. 2015 Mar;19(1):1-3.
8. **\* Blease CR**. Talking more about talking cures: cognitive behavioural therapy and informed consent. Journal of Medical Ethics. 2015 Sep 1;41(9):750-5.
9. **\* Blease C,** Colloca L, Kaptchuk TJ. Are open‐label placebos ethical? Informed consent and ethical equivocations. Bioethics. 2016 Jul;30(6):407-14.
10. Gaab J, **Blease C**, Locher C, Gerger H. Go open: A plea for transparency in psychotherapy. Psychology of Consciousness: Theory, Research, and Practice. 2016 Jun;3(2):175.
11. \* **Blease C.** In defence of utility: the medical humanities and medical education. Medical humanities. 2016 Jun 1;42(2):103-8.
12. **\* Blease C,** Carel H, Geraghty K. Epistemic injustice in healthcare encounters: evidence from chronic fatigue syndrome. Journal of Medical Ethics. 2017 Aug 1;43(8):549-57.
13. Corr M, Roulston G, King N, Dornan T, **Blease C**, Gormley GJ. Living with ‘melanoma’… for a day: a phenomenological analysis of medical students’ simulated experiences. British Journal of Dermatology. 2017 Sep;177(3):771-8.
14. \* Geraghty KJ, **Blease C.** Cognitive behavioural therapy in the treatment of chronic fatigue syndrome: A narrative review on efficacy and informed consent. Journal of health psychology. 2018 Jan;23(1):127-38.
15. **\*** **Blease C**, Kelley JM, Trachsel M. Informed consent in psychotherapy: implications of evidence-based practice. Journal of Contemporary Psychotherapy. 2018 Jun;48(2):69-78.
16. **\* Blease C**. Consensus in placebo studies: lessons from the philosophy of science. Perspectives in biology and medicine. 2018;61(3):412-29.
17. \* Annoni M, **Blease C**. A Critical (and Cautiously Optimistic) Appraisal of Moerman's" Meaning Response". Perspectives in biology and medicine. 2018;61(3):379-87.
18. **\* Blease C,** Geraghty KJ. Are ME/CFS patient organizations “militant”? Journal of bioethical inquiry. 2018 Sep;15(3):393-401.
19. \* Friesen P, **Blease C.** Placebo effects and racial and ethnic health disparities: an unjust and underexplored connection. Journal of Medical Ethics. 2018 Nov 1;44(11):774-81.
20. Evers AW, Colloca L, **Blease C**, Annoni M, Atlas LY, Benedetti F, Bingel U, Büchel C, Carvalho C, Colagiuri B, Crum AJ. Implications of placebo and nocebo effects for clinical practice: expert consensus. Psychotherapy and psychosomatics. 2018;87(4):204-10.
21. **\*** **Blease C,** Bernstein MH, Gaab J, Kaptchuk TJ, Kossowsky J, Mandl KD, Davis RB, DesRoches CM. Computerization and the future of primary care: a survey of general practitioners in the UK. PloS one. 2018 Dec 12;13(12):e0207418.
22. **\*** **Blease CR**, Kelley JM. Does disclosure about the common factors affect laypersons' opinions about how cognitive behavioral psychotherapy works? Frontiers in psychology. 2018 Dec 21;9:2635.
23. **\* Blease C**, Kaptchuk TJ, Bernstein MH, Mandl KD, Halamka JD, DesRoches CM. Artificial intelligence and the future of primary care: exploratory qualitative study of UK general practitioners’ views. Journal of medical Internet research. 2019 Mar 20;21(3):e12802.
24. **\* Blease C**, Annoni M. Overcoming disagreement: a roadmap for placebo studies. Biology & Philosophy. 2019 Apr;34(2):1-26.
25. Geraghty K, Jason L, Sunnquist M, Tuller D, **Blease C**, Adeniji C. The ‘cognitive behavioural model’ of chronic fatigue syndrome: Critique of a flawed model. Health Psychology Open. 2019 Apr;6(1):2055102919838907.
26. Kube T, **Blease C**, Ballou SK, Kaptchuk TJ. Hope in medicine: Applying multidisciplinary insights. Perspectives in biology and medicine. 2019;62(4):591-616.
27. Bernstein MH, Magill M, Weiss AP, Kaptchuk TJ, **Blease C**, Kirsch I, Rich JD, Becker S, Mach S, Beaudoin FL. Are conditioned open placebos feasible as an adjunctive treatment to opioids? Results from a single-group dose-extender pilot study with acute pain patients. Psychotherapy and psychosomatics. 2019;88(6):380.
28. **\* Blease CR**, Bernstein MH, Locher C. Open-label placebo clinical trials: is it the rationale, the interaction or the pill?. BMJ evidence-based medicine. 2020 Oct 1;25(5):159-65.
29. Doraiswamy PM, **Blease C,** Bodner K. Artificial intelligence and the future of psychiatry: Insights from a global physician survey. Artificial Intelligence in Medicine. 2020 Jan 1;102:101753.
30. Locher C, Gaab J, **Blease C**, Inderbinen M, Kost L, Koechlin H. Placebos Are Part of the Solution, Not the Problem. An Exemplification of the Case of Antidepressants in Pediatric Chronic Pain Conditions. Frontiers in psychiatry. 2020 Jan 21;10:998.
31. **\*** **Blease CR,** Arnott T, Kelley JM, Proctor G, Kube T, Gaab J, Locher C. Attitudes about informed consent: an exploratory qualitative analysis of UK psychotherapy trainees. Frontiers in psychiatry. 2020 Mar 13;11:183.
32. \* Bernstein MH, Locher C, Stewart‐Ferrer S, Buergler S, DesRoches CM, Dossett ML, Miller FG, Grose D, **Blease CR.** Primary care providers' use of and attitudes towards placebos: An exploratory focus group study with US physicians. British journal of health psychology. 2020 Sep;25(3):596-614.
33. \* Bernstein MH, Locher C, Kube T, Buergler S, Stewart-Ferrer S, **Blease C**. Putting the ‘art ’into the ‘art of medicine’: The under-explored role of artifacts in placebo studies. Frontiers in Psychology. 2020 Jul 22;11:1354.
34. Gaab J, Annoni M, **Blease C**, Gerger H, Locher C. The good treatment: a biopsychosocioethical proposition. European Journal for Person Centered Healthcare. 2020 Aug 18;8(2):201-6.
35. Mitsikostas DD, **Blease C**, Carlino E, Colloca L, Geers AL, Howick J, Evers AW, Flaten MA, Kelley JM, Kirsch I, Klinger R. European Headache Federation recommendations for placebo and nocebo terminology. The journal of headache and pain. 2020 Dec;21(1):1-7.
36. **\*** **Blease C**, Locher C, Leon-Carlyle M, Doraiswamy M. Artificial intelligence and the future of psychiatry: qualitative findings from a global physician survey. Digital health. 2020 Oct;6:2055207620968355.
37. **\* Blease C**, Kharko A, Locher C, DesRoches CM, Mandl KD. US primary care in 2029: A Delphi survey on the impact of machine learning. PLoS One. 2020 Oct 8;15(10):e0239947.
38. \* Annoni M, **Blease C**. Persons over models: shared decision-making for person-centered medicine. European Journal for Person Centered Healthcare. 2020 Oct 21;8(3):355-62.
39. Evers AW, Colloca L, **Blease C**, Gaab J, Jensen KB, Atlas LY, Beedie CJ, Benedetti F, Bingel U, Büchel C, Bussemaker J. What should clinicians tell patients about placebo and nocebo effects? Practical considerations based on expert consensus. Psychotherapy and Psychosomatics. 2021;90(1):49-56.
40. \* Annoni M, Buergler S, Stewart-Ferrer S, **Blease C.** Placebo Studies and Patient Care: Where Are the Nurses? Frontiers in Psychiatry. 2021 Mar 15;12:259.
41. \* **Blease CR**, O'Neill SF, Torous J, DesRoches CM, Hagglund M. Patient access to mental health notes: Motivating evidence-informed ethical guidelines. The Journal of nervous and mental disease. 2021 Apr 1;209(4):265-9.
42. **\* Blease C**, Dong Z, Torous J, Walker J, Hägglund M, DesRoches CM. Association of patients reading clinical notes with perception of medication adherence among persons with serious mental illness. JAMA network open. 2021 Mar 1;4(3):e212823-.
43. **\* Blease C,** Torous J, Kharko A, DesRoches CM, Harcourt K, O'Neill S, Salmi L, Wachenheim D, Hägglund M. Preparing Patients and Clinicians for Open Notes in Mental Health: Qualitative Inquiry of International Experts. JMIR mental health. 2021 Apr 16;8(4):e27397.
44. **\*** **Blease C**, Kharko A, Annoni M, Gaab J, Locher C. Machine Learning in Clinical Psychology and Psychotherapy Education: A Mixed Methods Pilot Survey of Postgraduate Students at a Swiss University. Frontiers in public health. 2021 Apr 9;9:273.
45. Bernstein MH, Fuchs N, Rosenfield M, Weiss AP, **Blease C**, Locher C, Magill M, Rich J, Beaudoin FL. Treating pain with open-label placebos: A qualitative study with post-surgical pain patients. The journal of pain. 2021 Nov 1;22(11):1518-29.
46. \* DesRoches CM, Salmi L, Dong Z, **Blease C**. How do older patients with chronic conditions view reading open visit notes?. Journal of the American Geriatrics Society. 2021 Dec;69(12):3497-506.
47. Locher C, Buergler S, Nascimento AF, Kost L, **Blease C**, Gaab J. Lay perspectives of the open-label placebo rationale: a qualitative study of participants in an experimental trial. BMJ open. 2021 Aug 1;11(8):e053346.
48. **\* Blease C**, Kharko A, Hägglund M, O’Neill S, Wachenheim D, Salmi L, Harcourt K, Locher C, DesRoches CM, Torous J. The benefits and harms of open notes in mental health: a Delphi survey of international experts. PLoS One. 2021 Oct 13;16(10):e0258056.
49. Bernstein MH, Rosenfield M, Fuchs N, Magill M, **Blease CR**, Beaudoin FL, Rich JD, Wartolowska K, Terek RM. How orthopedic surgeons view open label placebo pills: Ethical and effective but opposed to personal use. Journal of Psychosomatic Research. 2021 Oct 5:110638.
50. **\* Blease CR,** Delbanco T, Torous J, Ponten M, DesRoches CM, Hagglund M, Walker J, Kirsch I. Sharing clinical notes, and placebo and nocebo effects: Can documentation affect patient health?. Journal of Health Psychology. 2022 Jan;27(1):135-46.
51. **\* Blease C**, Kharko A, Bernstein M, Bradley C, Houston M, Walsh I, Hägglund M, DesRoches C, Mandl KD. Machine learning in medical education: a survey of the experiences and opinions of medical students in Ireland. BMJ health & care informatics. 2022 Feb;29(1):e100480. [Top 10 most downloaded articles in the journal in 2023]
52. **\* Blease C**, Salmi L, Rexhepi H, Hägglund M, DesRoches CM. Patients, clinicians and open notes: information blocking as a case of epistemic injustice. Journal of Medical Ethics. 2022 Oct 1;48(10):785-93.
53. Hunt J, **Blease C,** Geraghty KJ. Long Covid at the crossroads: Comparisons and lessons from the treatment of patients with myalgic encephalomyelitis/chronic fatigue syndrome (ME/CFS). Journal of Health Psychology. 2022 Mar 27:13591053221084494.
54. Bernstein MH, Rosenfield MN, **Blease C**, Magill M, Terek RM, Savulescu J, Beaudoin FL, Rich JD, Wartolowska K. How do US orthopaedic surgeons view placebo-controlled surgical trials? A pilot online survey study. Journal of Medical Ethics. 2022 Sep 29.
55. \* Druart L, Vauthrin O, Pinsault N, Locher C, **Blease C**. ‘It's not my greengrocer, it's someone from the medical profession’: A qualitative study regarding acceptability of deceptive and open‐label placebo prescribing in France. British Journal of Health Psychology. 2023 May;28(2):273-90.
56. **\* Blease C**. Sharing online clinical notes with patients: implications for nocebo effects and health equity. Journal of Medical Ethics. 2023 Jan 1;49(1):14-21.
57. **\* Blease C,** Colagiuri B, Locher C. Replication crisis and placebo studies: rebooting the bioethical debate. Journal of Medical Ethics. 2023 Oct 1;49(10):663-9.
58. **\* Blease C**, Torous J, Dong Z, Davidge G, DesRoches C, Kharko A, Turner A, Jones R, Hägglund M, McMillan B. Patient Online Record Access in English Primary Care: Qualitative Survey Study of General Practitioners’ Views. Journal of Medical Internet Research. 2023 Feb 22;25:e43496.
59. **\* Blease C**, Kharko A, Bernstein M, Bradley C, Houston M, Walsh I, Mandl KD. Computerization of the Work of General Practitioners: Mixed Methods Survey of Final-Year Medical Students in Ireland. JMIR Medical Education. 2023 Mar 20;9(1):e42639.
60. \* Gerger H, Munder T, Locher C, Kreuzer N, **Blease, C.** Lay Perspectives on Empathy in Patient-Physician Communication: An online experimental Study. Health Communication. 2023 May 24:1-0.
61. Davidge G, Brown L, Lyons M, **Blease C,** French D, Van Staa T, McMillan B. Primary care staff’s views and experience of patients’ online access to their electronic health record: a qualitative exploration. British Journal of General Practice. 2023 Jun 1;73(731):e418-26.
62. Druart L, Bailly-Basin E, Dolgopoloff M, Rossettini G, **Blease C**, Locher C, Kubicki A, Pinsault N. Using contextual factors to elicit placebo and nocebo effects: An online survey of healthcare providers’ practice. PloS one. 2023 Sep 1;18(9):e0291079.
63. Bärkås A, Kharko A, **Blease C**, Cajander Å, Johansen Fagerlund A, Huvila I, Johansen MA, Kane B, Kujala S, Moll J, Rexhepi H. Errors, Omissions, and Offenses in the Health Record of Mental Health Care Patients: Results from a Nationwide Survey in Sweden. Journal of Medical Internet Research. 2023 Nov 3;25:e47841.
64. Wang B, Kristiansen E, Fagerlund AJ, Zanaboni P, Hägglund M, Bärkås A, Kujala S, Cajander Å, **Blease C**, Kharko A, Huvila I. Users’ Experiences With Online Access to Electronic Health Records in Mental and Somatic Health Care: Cross-Sectional Study. Journal of Medical Internet Research. 2023 Dec 25;25:e47840.
65. Hägglund M, Kharko A, Hagström J, Bärkås A, **Blease C**, Cajander Å, DesRoches C, Fagerlund AJ, Haage B, Huvila I, Hörhammer I. The NORDeHEALTH 2022 Patient Survey: Cross-Sectional Study of National Patient Portal Users in Norway, Sweden, Finland, and Estonia. Journal of Medical Internet Research. 2023 Nov 13;25:e47573.
66. **\* Blease CR**, Kharko A, Dong Z, Jones RB, Davidge G, Hagglund M, Turner A, DesRoches C, McMillan B. Experiences and opinions of general practitioners with patient online record access: an online survey in England. BMJ Open. 2024;14(1).
67. Hagström J, Åhlfeldt RM, **Blease C**, Cajander Å, Rexhepi H, Moll J, Kane B, Scandurra I, Hägglund M. Security and Privacy of Online Record Access: A Survey of Adolescents' Views and Experiences in Sweden. Journal of Adolescent Health. 2024 Feb 12.
68. Druart, L., Graham Longsworth, S.E., Terrisse, H., Locher, C., **Blease, C**., Rolland, C. and Pinsault, N., 2024. If only they knew! A non‐inferiority randomized controlled trial comparing deceptive and open‐label placebo in healthy individuals. *European Journal of Pain*, *28*(3), pp.491-501.
69. **\* Blease C**, Worthen A, Torous J. Psychiatrists’ experiences and opinions of generative artificial intelligence in mental healthcare: An online mixed methods survey. Psychiatry Research. 2024 Mar 1;333:115724.
70. Hagström J, **Blease C**, Scandurra I, Moll J, Cajander Å, Rexhepi H, Hägglund M. Adolescents’ reasons for accessing their health records online, perceived usefulness and experienced provider encouragement: a national survey in Sweden. BMJ Paediatrics Open. 2024 Mar 1;8(1):e002258.
71. \* Kharko A, Buergler S, Bärkås A, Hägglund M, Gaab J, Fagerlund AJ, Locher C, **Blease C**. Open notes in psychotherapy: An exploratory mixed methods survey of psychotherapy students in Switzerland. Digital Health. 2024 Mar;10:20552076241242772.
72. **\* Blease C.** Open AI meets open notes: surveillance capitalism, patient privacy and online record access. Journal of Medical Ethics. 2024 Feb 1;50(2):84-9.
73. Smith KA, Hardy A, Vinnikova A, **Blease C**, Milligan L, Hidalgo-Mazzei D, Lambe S, Marzano L, Uhlhaas PJ, Ostinelli EG, Anmella G. Digital Mental Health for Schizophrenia and Other Severe Mental Illnesses: An International Consensus on Current Challenges and Potential Solutions. JMIR Mental Health. 2024 May 8;11:e57155.
74. \* Hunt J, **Blease C.** Epistemic injustice, healthcare disparities and the missing pipeline: reflections on the exclusion of disabled scholars from health research. Journal of Medical Ethics. 2024 May 23.
75. Fagerlund AJ, Bärkås A, Kharko A, **Blease CR**, Hagström J, Huvila I, Hörhammer I, Kane B, Kristiansen E, Kujala S, Moll J. Experiences from patients in mental healthcare accessing their electronic health records: results from a cross-national survey in Estonia, Finland, Norway, and Sweden. BMC psychiatry. 2024 Jul 2;24(1):481.
76. Moll J, Scandurra I, Bärkås A, **Blease C**, Hägglund M, Hörhammer I, Kane B, Kristiansen E, Ross P, Åhlfeldt RM, Klein GO. Sociotechnical Cross-Country Analysis of Contextual Factors That Impact Patients’ Access to Electronic Health Records in 4 European Countries: Framework Evaluation Study. Journal of Medical Internet Research. 2024 Aug 26;26:e55752.
77. \* Schwarz J, Neumann K, Meier-Diedrich E, Mühlensiepen F, Hochwarter S, **Blease C**. Psychotherapists’ views on open notes: An online survey from Germany. Digital health. 2024 Sep;10:20552076241271813.
78. **\* Blease CR**, Locher C, Gaab J, et al. Generative artificial intelligence in primary care: an online survey of UK general practitioners. BMJ Health Care Inform 2024;31:e101102. doi:10.1136/ bmjhci-2024-101102 (selected as the winner of the ten best papers in BMJ HCP 2024).
79. Hagström J, Åhlfeldt RM, **Blease C**, Cajander Å, Rexhepi H, Moll J, Kane B, Scandurra I, Hägglund M. Security and Privacy of Online Record Access: A Survey of Adolescents' Views and Experiences in Sweden. Journal of Adolescent Health. 2024 Feb 12.
80. Huvila I, Rexhepi H, Moll J, Ghorbanian Zolbin M, **Blease C**, Bärkås A, Åhlfeldt RM, Hagström J, Kane B, Scandurra I, Hägglund M. Affordance trajectories and the usefulness of online records access among older adults in Sweden. Digital health. 2024 Oct;10:20552076241287354.
81. \* Kharko A, McMillan B, Hagström J, Muli I, Davidge G, Hägglund M, **Blease C**. Generative artificial intelligence writing open notes: A mixed methods assessment of the functionality of GPT 3.5 and GPT 4.0. Digital Health. 2024 Oct;10:20552076241291384.
82. **\* Blease C**, Rodman A. Generative Artificial Intelligence in Mental Healthcare: An Ethical Evaluation. Current Treatment Options in Psychiatry. 2025 Dec;12(1):1-9.
83. \* Hunt J, **Blease C**. Re-visiting professional ethics in psychotherapy: Reflections on the use of talking therapies as a supportive adjunct for myalgic encephalomyelitis/chronic fatigue syndrome and ‘medically unexplained symptoms’. Journal of Medical Ethics. 2024 Dec 31.
84. \* Vanka A, Johnston KT, Delbanco T, DesRoches CM, Garcia A, Salmi L, **Blease C.** Guidelines for Patient-Centered Documentation in the Era of Open Notes: Qualitative Study. JMIR Medical Education. 2025 Jan 20;11(1):e59301.
85. \* Hagström J, Hägglund M, **Blease C.** Adolescent and parental proxy online record access: analysis of the empirical evidence based on four bioethical principles. BMC Medical Ethics. 2025 Feb 20;26:27.
86. \* Schwarz J, Meier-Diedrich E, Scholten M, Stephenson L, Torous J, Wurster F, **Blease C**. Integration of Psychiatric Advance Directives into the Patient-Accessible Electronic Health Record: Exploring the Promise and Limitations. Journal of Medical Internet Research. 2025 Mar 18;27:e68549.
87. Richard M, Hornstein LD, Ganz M, Stehlik B, Levy M, **Blease C,** Annoni M, Elger BS, Gaab J. Noble humbug? Hard and soft laws on clinical placebo use. Frontiers in Psychology.;16:1520664.
88. Davidge G, **Blease C**, Brown L, Nenadic G, Sanders C, McMillan B. ‘Getting it Write’in an era of online electronic health records access in primary care: A qualitative study exploring the needs and requirements of underserved patients and carers. Patient Education and Counseling. 2025 May 27:109192.
89. Frey Nascimento A, Bakis B, Gaab J, Schneider T, Papadopoulou A, Ritter M, Bernstein M, **Blease CR**, Locher C. Talking placebo: A qualitative study of patients' attitudes towards open-label placebo implementation into clinical practice. Frontiers in Psychology.;16:1533663.
90. Morley J, Hine E, Roberts H, Sirbu R, Ashrafian H, **Blease C**, Boyd M, Chen JL, Coiera E, Cohen GI, Fiske A. Global Health in the Age of AI: Charting a Course for Ethical Implementation and Societal Benefit. Minds and Machines. 2025 Sep;35(3):1-35.
91. Smith KA, Ward T, Lambe S, Ostinelli EG, **Blease C**, Gant T, Gold SM, Holmes EA, Paccoud I, Vinnikova A, Klucken J. Engagement and attrition in digital mental health: current challenges and potential solutions. npj Digital Medicine. 2025 Jul 2;8(1):398.
92. \* Kharko A, Garcia Sanchez C, Hagström J, Gaab J, Locher C, McMillan B, Sundemo D, **Blease C**. General practitioners’ opinions of generative artificial intelligence in the UK: An online survey. Digital Health. 2025 Jul;11:20552076251360863.
93. \* Kharko A, Locher C, Torous J, Rosch SA, Hägglund M, Gaab J, McMillan B, Sundemo D, Mandl KD, **Blease C**. Generative artificial intelligence in medicine: a mixed-methods survey of UK general practitioners. BMJ Digital Health & AI. 2025 Jul 22;1(1).
94. **\* Blease C**, Garcia Sanchez C, Locher C, McMillan B, Gaab J, Torous J. Generative Artificial Intelligence in Primary Care: Qualitative Study of UK General Practitioners’ Views. Journal of Medical Internet Research. 2025 Aug 6;27:e74428.

***Review articles (including protocols for reviews)***

1. \* Geraghty KJ, **Blease C**. Myalgic encephalomyelitis/chronic fatigue syndrome and the biopsychosocial model: a review of patient harm and distress in the medical encounter. Disability and rehabilitation. 2019 Dec 4;41(25):3092-102.
2. Schwarz J, Bärkås A, **Blease C**, Collins L, Hägglund M, Markham S, Hochwarter S. Sharing Clinical Notes and Electronic Health Records With People Affected by Mental Health Conditions: Scoping Review. JMIR mental health. 2021 Dec 14;8(12):e34170.
3. Hagström J, **Blease C**, Haage B, Scandurra I, Hansson S, Hägglund M. Use of and Experiences With Online Access to Electronic Health Records for Parents, Children, and Adolescents: Protocol for a Scoping Review. JMIR Research Protocols. 2022 Jun 15;11(6):e36158.
4. Hagström J, **Blease C**, Haage B, Scandurra I, Hansson S, Hägglund M. Views, Use, and Experiences of Web-Based Access to Pediatric Electronic Health Records for Children, Adolescents, and Parents: Scoping Review. Journal of Medical Internet Research. 2022 Nov 22;24(11):e40328.
5. Smith KA, **Blease C,** Faurholt-Jepsen M, Firth J, Van Daele T, Moreno C, Carlbring P, Ebner-Priemer UW, Koutsouleris N, Riper H, Mouchabac S. Digital mental health: challenges and next steps. BMJ Ment Health. 2023 Feb 1;26(1).
6. \* Meier-Diedrich E, Davidge G, Hägglund M, Kharko A, Lyckblad C, McMillan B, **Blease C**, **Schwarz J**. Changes in Documentation Due to Patient Access to Electronic Health Records: Protocol for a Scoping Review. JMIR Research Protocols. 2023 Aug 28;12(1):e46722.
7. \* Meier-Diedrich E, Lyckblad C, Davidge G, Hägglund M, Kharko A, McMillan B, **Blease C**, Schwarz J
Impact of Patient Online Record Access on Documentation: Scoping Review
J Med Internet Res 2025;27:e64762
8. Kharko A, Hägglund M, Angelova D, Duncan TS, Hagström J, Hansford K, Hunt J, Lagerros YT, Locher C, McMillan B, Nivins AJ... **Blease C**. Prevalence and types of errors in the electronic health record: protocol for a mixed systematic review. BMJ open. 2025 Jun 1;15(6):e098241.
9. \* Sanchez CG, Kharko A, Hägglund M, Riggare S, **Blease C**. Health Care Professionals’ Experiences and Opinions About Generative AI and Ambient Scribes in Clinical Documentation: Protocol for a Scoping Review. JMIR Research Protocols. 2025 Aug 8;14(1):e73602.

***Viewpoint articles***

1. **\* Blease C**. Electroconvulsive therapy: the importance of informed consent and ‘placebo literacy’. Journal of medical ethics. 2013 Mar 1;39(3):173-4.
2. **\* Blease C**. Authorized concealment and authorized deception: well-intended secrets are likely to induce nocebo effects. The American Journal of Bioethics. 2015 Oct 3;15(10):23-5.
3. **\*** **Blease CR**, Lilienfeld SO, Kelley JM. Evidence-based practice and psychological treatments: the imperatives of informed consent. Frontiers in psychology. 2016 Aug 10;7:1170.
4. **\* Blease C**, Trachsel M. Paternalism, placebos, and informed consent in psychotherapy: the challenge of ethical disclosure. Verhaltenstherapie. 2016;26(1):22-30.
5. **\* Blease C**. Philosophy's territorialism: scientists can talk about values too. Philosophy, Psychiatry, & Psychology. 2017;24(3):231-4.
6. **\* Blease CR**, Bishop FL, Kaptchuk TJ. Informed consent and clinical trials: where is the placebo effect? Bmj. 2017 Feb 3;356.
7. \* Gaab J, Locher C, **Blease C**. Placebo and psychotherapy: differences, similarities, and implications. International review of neurobiology. 2018 Jan 1;138:241-55.
8. **\* Blease CR**. Psychotherapy and placebos: manifesto for conceptual clarity. Frontiers in psychiatry. 2018 Aug 20;9:379.
9. \* Locher C, Gaab J, **Blease C.** When a placebo is not a placebo: problems and solutions to the gold standard in psychotherapy research. Frontiers in psychology. 2018 Nov 26;9:2317.
10. **\*** **Blease CR**, Bell SK. Patients as diagnostic collaborators: sharing visit notes to promote accuracy and safety. Diagnosis. 2019 Sep 1;6(3):213-21.
11. **\* Blease CR**. The role of placebos in family medicine:' Implications of evidence and ethics for general practitioners'. Australian journal of general practice. 2019 Oct;48(10):700-5.
12. **\* Blease CR,** Walker J, Torous J, O'neill S. Sharing clinical notes in psychotherapy: a new tool to strengthen patient autonomy. Frontiers in psychiatry. 2020 Oct 28;11:1095.
13. **\* Blease C**, Torous J, Hägglund M. Does patient access to clinical notes change documentation? Frontiers in Public Health. 2020 Nov 27;8:578.
14. **\* Blease C**, Fernandez L, Bell SK, Delbanco T, DesRoches C. Empowering patients and reducing inequities: is there potential in sharing clinical notes? BMJ quality & safety. 2020 Oct 1;29(10):1-2.
15. **\* Blease CR,** O’Neill S, Walker J, Hägglund M, Torous J. Sharing notes with mental health patients: balancing risks with respect. Lancet Psychiatry. 2020 Nov 1;7(11):924-5.
16. **\* Blease C**, Salmi L, DesRoches CM. Open notes in cancer care: coming soon to patients. The Lancet Oncology. 2020 Sep 1;21(9):1136-8.
17. Evers AW, Colloca L, **Blease C**, Gaab J, Jensen KB, Atlas LY, Beedie CJ, Benedetti F, Bingel U, Büchel C, Bussemaker J. Consensus on Placebo and Nocebo Effects Connects Science with Practice:” Reply to “Questioning the Consensus on Placebo and Nocebo Effects. Psychotherapy and Psychosomatics. 2021;90(3):213-4.
18. **\* Blease C**, Walker J, DesRoches CM, Delbanco T. New US law mandates access to clinical notes: implications for patients and clinicians. Annals of Internal Medicine. 2021 Jan;174(1):101-102.
19. **\* Blease C.** Psychotherapy is still failing patients: revisiting informed consent—a response to Garson Leder. Journal of Medical Ethics. 2021 Jul 1;47(7):448-9.
20. O’Neill S, **Blease C**, Delbanco T. Open notes become law: a challenge for mental health practice. Psychiatric Services. 2021 Jul 1;72(7):750-1.
21. Salmi L**, Blease C**, Hägglund M, Walker J, DesRoches CM. US policy requires immediate release of records to patients. BMJ 2021 Feb 372:n426.
22. **\* Blease C**, Salmi L, Hägglund M, Wachenheim D, DesRoches C. COVID-19 and Open Notes: A New Method to Enhance Patient Safety and Trust. JMIR mental health. 2021;8(6).
23. \* Salmi L, **Blease C**. A step-by-step guide to peer review: a template for patients and novice reviewers. BMJ Health & Care Informatics. 2021;28(1).
24. \* **Blease C**, DesRoches CM. Open notes in patient care: confining deceptive placebos to the past?. Journal of Medical Ethics. 2022 Aug 1;48(8):572-4.
25. **\* Blease C**, Cohen IG, Hoffman S. Sharing Clinical Notes: Potential Medical-Legal Benefits and Risks. JAMA. 2022 Feb 22;327(8):717-8.
26. \* Hägglund M, McMillan B, Whittaker R, **Blease C**. Patient empowerment through online access to health records. bmj. 2022 Sep 29;378.
27. McMillan B, Davidge G**, Blease C**, Watson J. Implications of the changes to patient online records access in English primary care. British Journal of General Practice. 2022 Dec 1;72(725):558-9.
28. **\* Blease C,** McMillan B, Salmi L, Davidge G, Delbanco T. Adapting to transparent medical records: international experience with “open notes”. BMJ. 2022 Nov 21;379.
29. **\* Blease C**. When patients are victims: access to online records and medical misconduct. BMJ. 2022 Dec 9;379.
30. **\* Blease, C.** Out of Control: How to Design Digital Placebos. Current Treatment Options in Psychiatry 2023 Jun 2:1-0.
31. Jones CM, Lin CW, **Blease C**, Lawson J, Shaheed CA, Maher CG. Time to reflect on open-label placebos and their value for clinical practice. Pain. 2023 Oct 1;164(10):2139-42.
32. **\* Blease C**, Torous J. ChatGPT and mental healthcare: balancing benefits with risks of harms. BMJ Ment Health. 2023 Nov 1;26(1).
33. **\* Blease C**, Torous J, McMillan B, Hägglund M, Mandl KD. Generative Language Models and Open Notes: Exploring the Promise and Limitations. JMIR Medical Education. 2024 Jan 4;10:e51183.
34. \* Torous J, **Blease C**. Generative artificial intelligence in mental health care: potential benefits and current challenges. World psychiatry: official journal of the World Psychiatric Association (WPA). 2024 Feb;23(1):1-2.
35. Torous J, Smith KA, Hardy A, Vinnikova A, **Blease C**, Milligan L, Hidalgo-Mazzei D, Lambe S, Marzano L, Uhlhaas PJ, Ostinelli EG. Digital health interventions for schizophrenia: Setting standards for mental health. Schizophrenia research. 2024 May 1;267:392-5.
36. Hägglund M, Kharko A, Bärkås A, **Blease C**, Cajander Å, DesRoches C, Fagerlund AJ, Hagström J, Huvila I, Hörhammer I, Kane B. A Nordic Perspective on Patient Online Record Access and the European Health Data Space. Journal of Medical Internet Research. 2024 Jun 27;26:e49084.
37. Druart L, **Blease C**, Pinsault N. Kinésithérapie effectivement basée sur le placebo: comment les recherches de ces deux champs s’ alimentent. Kinésithérapie, la Revue. 2024 Sep 1;24(272-273):14-20.
38. \* Sundemo, D, **Blease C**. Artificial narrative medicine. Journal of Social Medicine. 2024 Nov 15;101(3):344-52.
39. \* **Blease C.** Placebo, Nocebo, and Machine Learning: How Generative AI Could Shape Patient Perception in Mental Health Care. JMIR Mental Health. 2025 Aug 15;12:e78663.

***Conference proceedings***

1. Hägglund M, **Blease C**, Scandurra I. Mobile access and adoption of the Swedish national patient portal. Stud Health Technol Inform. 2020 Nov 23;275:82-6.
2. Bärkås A, Scandurra I, Rexhepi H, **Blease C**, Cajander Å, Hägglund M. Patients' Access to Their Psychiatric Notes: Current Policies and Practices in Sweden. International Journal of Environmental Research and Public Health. 2021 Jan; 18 (17): 9140.
3. Hagström J, Scandurra I, Moll J, **Blease C**, Haage B, Hörhammer I, Hägglund M. Minor and Parental Access to Electronic Health Records: Differences Across Four Countries. Studies in health technology and informatics. 2022 May 25;294:495-9.
4. Bärkås A, Hägglund M, Moll J, Cajander Å, Rexhepi H, Hörhammer I, **Blease C**, Scandurra I. Patients' Access to Their Psychiatric Records-A Comparison of Four Countries. Studies in health technology and informatics. 2022 May 25;294:510-4.
5. Hagström J, **Blease C**, Kharko A, Scandurra I, Hägglund M. Adolescents Identifying Errors and Omissions in Their Electronic Health Records: A National Survey. Studies in Health Technology and Informatics. 2023 May 1;302:242-6.
6. Hagström J, **Blease C**, Moll J, Rexhepi H, Scandurra I, Hägglund M. Adolescents' and Young Adults' Experiences of Offense from Reading Their Health Records Online. Studies in Health Technology and Informatics. 2024 Jan 1;310:1422-3.
7. Kharko A, **Blease C**, Johansen M, Moen A, Scandurra I, McMillan B, Hägglund M. Mapping Patients' Online Record Access Worldwide: Preliminary Results from an International Survey of Healthcare Experts. Stud Health Technol Inform. 2024 Jan 25;310:114-118.
8. Kharko A, Luckhaus JL, **Blease C**, Cajander Å, Hagström J, Kane BT, Klein GO, Kujala S, Moll J, Scandurra I, Hägglund M. Impact of healthcare education on preferences for electronic health records: Results from national survey of patient users in Sweden. In Proceedings of the 13th Nordic Conference on Human-Computer Interaction 2024 Oct 13 (pp. 1-10).
9. Luckhaus J, Riggare S, Kharko A, **Blease C**, Hägglund M, Duncan TS. Co-Designing a" win-win" in Predictive AI: First Results from Interviews and Focus Groups with Persons with Parkinson's Disease. Studies in health technology and informatics. 2025 May 15;327:263-7.
10. Kharko A, Hagström J, Simola S, Cajander Å, **Blease C**, Hägglund M. The Gender Gap in EHR Experiences and Preferences: Results from an International Cross-Sectional Survey of Patients. Studies in health technology and informatics. 2025 May 15;327:939-43.
11. Hagström J, **Blease C**, Harila A, Hägglund M. Protecting Confidentiality in Online Records of Minors at Risk of Harm: Experiences in Pediatric Oncology Care. Studies in health technology and informatics. 2025 May 15;327:929-33.
12. Hägglund M, Rexhepi H, **Blease C**, Hagström J, Kharko A. Cancer Patients' Sharing of Electronic Health Records with Informal Caregivers. Studies in health technology and informatics. 2025 Aug 7;329:1291-5.

**Peer-Reviewed Chapters:**

1. **\* Blease, C.** Eliminative Materialism in Bruce M, Barbone S, editors. Just the arguments: 100 of the most important arguments in western philosophy. John Wiley & Sons; 2011 Aug 24. 348-349.
2. **\* Blease, C**. Stigmatizing depression: Folk theorizing and ‘the Pollyanna Backlash’ in Carel H, Cooper R. Health, illness and disease: philosophical essays. Routledge; 2014 Sep 11. 175-188.
3. **\* Blease, C.,** & Cooper, R. Kuhn, Thomas S. (1922–96) in Cautin RL, Lilienfeld SO, editors. The Encyclopedia of Clinical Psychology, 5 Volume Set. John Wiley & Sons; 2015 Jan 20.
4. \*Cooper, R., & **Blease, C.** Duhem–Quine Thesis in Cautin RL, Lilienfeld SO, editors. The Encyclopedia of Clinical Psychology, 5 Volume Set. John Wiley & Sons; 2015 Jan 20.
5. **\* Blease, C.,** & Cooper, R. Kuhnian paradigms in Cautin RL, Lilienfeld SO, editors. The Encyclopedia of Clinical Psychology, 5 Volume Set. John Wiley & Sons; 2015 Jan 20.
6. **\* Blease, C. R**. Informed Consent, the Placebo Effect and Psychodynamic Psychotherapy in Schramme T, editor. New perspectives on paternalism and health care. Springer; 2015 Jun 4, pp. 163-181.
7. **\* Blease, C**. Philosophy Ireland: Launching a national philosophy network Fulford A, Lockrobin G, Smith R, editors. Philosophy and Community: Theories, Practices and Possibilities. Bloomsbury Publishing; 2020 Jan 9 pp. 189-202.
8. **\*** **Blease, C**., Kelley, J. M., Trachsel, M. Patient information on evidence and clinical effectiveness in Trachsel M, Biller-Andorno N, Gaab J, Sadler J, Tekin S, editors. Oxford Handbook of Psychotherapy Ethics. Oxford University Press; 2021 Aug 27
9. Grosse Holtforth, M., Locher, C., Gómez Penedo, J. M., **Blease, C.,** Castonguay, L. G. Psychotherapy integration as an ethical practice in Trachsel M, Biller-Andorno N, Gaab J, Sadler J, Tekin S, editors. Oxford Handbook of Psychotherapy Ethics. Oxford University Press; 2021 Aug 27.
10. **\* Blease, C**., Sharing online clinical notes with patients: Implications for placebo and nocebo effects, and racial health equity in Colloca, L. Placebo Effects through the Lens of Translational Research. Oxford University Press; 2023.
11. Bernstein M, **Blease C**, Locher C, Brown W. Introduction. In Bernstein M, **Blease C**, Locher C, Brown W, editors. The Nocebo Effect. Mayo Clinic Press; 2024.
12. **\* Blease, C**. What is the nocebo effect? A philosophical perspective. In Bernstein M, **Blease C**, Locher C, Brown W, editors. The Nocebo Effect. Mayo Clinic Press; 2024.
13. Bernstein M, **Blease C**, Locher C, Brown W. Conclusion. In Bernstein M, **Blease C**, Locher C, Brown W, editors. The Nocebo Effect. Mayo Clinic Press; 2024.

**Non-Peer Reviewed scholarship in Print or Other Media:**

Reviews, Chapters, Monographs and Editorials:

**Reviews/Commentaries:**

|  |
| --- |
| 1. \* **Blease CR.** Missing the Boat: CSR Needs Empirically Literate Philosophers. Journal for the Cognitive Science of Religion. 2015;3(1):43.
2. \* Locher C, Gaab J, Loughlin M, **Blease C**. After placebo: In medical research and clinical practice R. Nunn, Arjana Media 2015 After placebo – In medical research and clinical practice, by Robin Nunn. Journal of Evaluation in Clinical Practice 2018 24:1265-1267.
3. **\* Blease, C.** Response to Bernstein J. Not the Last Word: Seeing Ourselves as Doctors See Us. Clinical Orthopaedics and Related Research. 2022 Sep 1;480(9):1654-5.
4. **\* Blease C.** Response to commentaries on sharing online clinical notes with patients: implications for nocebo effects and health equity. Journal of Medical Ethics. 2023 Jan 1;49(1):32-3.
5. Jones CM, Lin CW, **Blease C**, Lawson J, Shaheed CA, Maher CG. Reply to Ballou and Kube. Pain. 2024 Feb 1;165(2):488-9.
6. \* Torous J, **Blease C**. Return of Results in Digital Phenotyping: Ethical Considerations for Real-World Use Cases. The American Journal of Bioethics. 2024 Feb 1;24(2):91-3.
7. \* Druart L, Lay P, **Blease C**, Pinsault N, Locher C, Baird GL, Bernstein MH. Open-label placebos for low back pain: unresolved challenges and next steps. Pain Management. 2025 Jul 27:1-4.
8. \* Riggare S, Blease C. Spetspatients are helping to reshape healthcare/ *BMJ* 2025;390:r1634 Aug 5, 2025.
 |

**Chapters:**

|  |
| --- |
| 1. **\* Blease, C. R**. Is psychology a license to deceive? in. J. Humphreys Unthinkable: Great Ideas for Now. Irish Times Books 2015.
2. **Blease, C**. The Medicine Game in BBC Digital Audio. Instant Expert: 100 of the Best Ideas from New Generation Thinkers. Penguin, London, 2 September 2021. ISBN: 9781529143300 <https://www.penguin.co.uk/books/445988/instant-expert-by-greaney-dr-sarah-dillon-jeffrey-howard-tom-smith-susan/9781529143300>
3. Bernstein, M, **Blease, C**, Locher, C, Brown, W. Introduction: The Nocebo Effect. In Bernstein, M, **Blease, C**, Locher, C, Brown, W, editors. The Nocebo Effect. Mayo Clinic Press; 2023.
 |

**Editorials:**

1. **\*Blease C,** Kirsch I. Editor’s Introduction to ‘The placebo effect and psychotherapy: Implications for theory, research, and practice. Psychology of Consciousness: Theory, Research, and Practice. 2016 Jun;3(2):105.
2. \* Bowman, D., & **Blease, C**. Scholar spotlight on Dr Charlotte Blease and Prof Allan Peterkin. Medical Humanities 2016;42:200-204
3. \* **Blease C**, Annoni M, Hutchinson P. Editors' Introduction to Special Section on Meaning Response and the Placebo Effect. Perspectives in biology and medicine. 2018;61(3):349-52.
4. Bernstein MH, **Blease C**, Vase L. Placebo Effect in Pain and Pain Treatment. Frontiers in Pain Research. 2022;3.

Monograph:

1. **\* Blease, C.** Dr Bot: Why Doctors Can Fail Us and How AI Can Save Lives. Yale University Press, London, UK (2025).

**Edited Book:**

1. Bernstein, M., **Blease, C**., Locher, C., & Brown, W. The Nocebo Effect. Mayo Clinic Press (2024).

Rights sold to Japan, Hakayosha Publishing (2025).

Thesis:

1. **Blease, CR**. Paul Churchland’s Arguments for Eliminative Materialism. Queen’s University, Belfast. October 30th, 2008.

**NARRATIVE REPORT**

My research profile is unusually diverse with a publication portfolio that ranges across philosophy, cognitive science, digital health, and medical and psychotherapy ethics. A former Fulbright Scholar, I have a strong track record in research excellence across these disciplines with 90 publications in leading peer reviewed journals and book chapters. A strong advocate that researchers should communicate their findings to the taxpayers who funded it, for many years I have been active in translating and disseminating my scholarship to the public and in 2012 was a winner of the UK-wide BBC competition New Generation Thinkers.

My PhD (2008) (“*Paul Churchland’s Arguments for Eliminative Materialism*”) investigated the relationship between psychology and neuroscience as well as the nature of interdisciplinarity in the sciences. Since then, my scholarship has emphasized the importance within interdisciplinary research, of clarification about the level of analysis at which scientists are working. This is important in expediting and productively linking research programs across multiple levels within the sciences.

To date my research has focused on three main interdisciplinary themes: (1) the psychology of the practitioner-patient encounter as it pertains to the delivery of care; (2) technological advancements that might address current shortcomings or psychological pitfalls in the delivery of care; and (3) the communication of transparent, evidence-based information to healthcare patients. Examples of my research activities relating to these themes are described below.

For over a decade, I have been at the forefront of the emerging field of placebo studies. This body of work discusses questions relating to informed consent procedures, and conceptual and methodological issues pertaining to placebo terminology in both research applications and in clinical translation. My studies identify conflicting definitions of placebo concepts, emphasizing why consistency is crucial to ensure appropriate understanding about the size of placebo effects in clinical trials, and in experimental research aimed at exploring placebo effects. In my studies, I have applied bioethical frameworks to qualitative inquiries to explore the ethical use of placebos in clinical contexts. Finally, recognizing the need to forge an international network and to bridge placebo studies with research, clinical practice, and ethics, I led and hosted an international, multidisciplinary workshop at the Brocher Fondation, Geneva, Switzerland. This workshop directly led to the emergence of the Society for Interdisciplinary Placebo Studies (SIPS) of which I am both a Founding and Steering Group Committee member. I continue to research, mentor doctoral students, and lead international collaborations in placebo studies. In 2022, a bibliometric analysis cited my work as in the top 25 most prolific scholars researching placebo studies.1

A decade after physicians, including psychiatrists, endorsed the shift toward evidence-based medicine, in 2006, the world's largest association of psychologists, the American Psychological Association (APA), officially embraced the tenets of evidence-based practice. Building on these developments, my research discusses the ethical repercussions of evidence-based practice for psychological treatments. As the primary investigator of a number of publications, these studies argue evidence carries ethical imperatives both in the decision about what is considered to be beneficial in psychotherapy, and the paucity of research regarding the potential negative effects of psychological treatments. My research emphasizes evidence-based practice bears repercussions for clinician's duty of professional competence – both with regard to the responsibility to acquire and apply accurate knowledge, and the duty to respect patient autonomy—namely, the patient's right to make informed decisions concerning his or her treatment plans. This body of work encompasses ethical analyses, qualitative research into psychotherapy students’ opinions and attitudes about informed consent processes, and experimental work into disclosures and lay understanding about therapy.

Attention in medicine and related fields has increasingly focused on the potential of big data, artificial intelligence (AI), and machine learning (ML) to change the delivery of healthcare. Much of this debate has focused on the promise of AI/ML to augment or even disintermediate the core clinical roles of clinicians. In my research, I have led mixed-methods research to explore the forecasts of a wide range of clinicians’ including psychiatrists, primary care physicians, and medical students, and of leading AI experts and informaticians, to explore their predictions about the short-term and long-term scope for the computerization of healthcare, and to investigate the adequacy of education and training on these topics. I am under contract with Yale University Press for a monograph exploring the hope and hype around AI/ML in primary care. This volume specifically explores the purpose of technological innovations and whether they successfully improve on inherent deficits in human-mediated care.

In 2019 I was appointed as Keane Visiting Scholar at OpenNotes, Division of General Medicine, Beth Israel Deaconess. This appointment combines my interests in innovations in digital health, and in healthcare ethics, and in how best to educate and guide patients for the era of transparency. My current research focuses on ethical and practical issues pertaining to sharing clinical notes, including in mental health contexts. Since 2019 my research into open notes has been published in leading medical journals. As Ethics Lead for the Macy Foundation Award, ‘OpenNotes Goes Nationwide: Preparing medical students and their teachers for shared medical records,’ from 2022-2024 I will focus on didactic elements in this effort with special emphasis on addressing complex ethical issues that accompany open notes. Beyond the U.S., I have worked with academic clinicians, researchers and patient-partners in Sweden, Germany, and the UK to extend international collaborations on patient access to electronic health records.

Outside of healthcare research I am passionate about public understanding of healthcare and philosophy. On numerous occasions, I have written for the public press, and spoken on radio and at public festivals. A strong advocate of the importance of philosophical literacy as intrinsic to education, and to science, and I have endeavored to embed philosophical thinking within school education and the community. I am co-founder and Chair of Philosophy Ireland, a collective of academics, schoolteachers, community workers, and philosophy enthusiasts whose goal is to promote philosophical dialogue at every level of Irish society. This network builds on my teaching of philosophy to children in schools in Northern Ireland and the Republic of Ireland. In 2016 this network was officially recognized by the President of Ireland, Michael. D. Higgins held a reception to mark World Philosophy Day in 2016 at the Áras an Uachtaráin. For my accomplishments, alongside President of the Supreme Court in the UK, Lord Neuberger, and the public figure Stephen Fry, in 2016 I was appointed Patron of SAPERE the UK’s leading educational charity devoted to training teachers in philosophy for children.

Reference

1. Weimer K, Buschhart C, Broelz EK, Enck P, Horing B. Bibliometric Properties of Placebo Literature From the JIPS Database: A Descriptive Study. *Frontiers in psychiatry*. 2022;13.

SIGNED:



CHARLOTTE R. BLEASE

26th September 2023