

Prof. Dr. med. Alena M. Buyx, M.A. phil., FRSA

Professor of Biomedical Ethics
Co-Director, Institute of Experimental Medicine
Christian-Albrechts-Universität zu Kiel
Arnold-Heller-Str. 3, Haus 28, D-24105 Kiel
Germany



Alena Buyx is Professor of Biomedical Ethics and Co-Director of the Institute of Experimental Medicine, Christian-Albrechts-University of Kiel, Germany (CAU). She leads an Emmy Noether-Group on Bioethics and has previously held appointments at the University of Münster; Harvard University, and University College London; and she was Assistant Director of the Nuffield Council on Bioethics, London.

Professor Buyx is a medical doctor with postgraduate degrees in philosophy and sociology. Her research spans the whole field of biomedical and public health ethics, with a particular focus on research ethics, questions of solidarity and justice in contexts such as public health and health care provision, and novel participatory approaches in biomedicine and beyond. She has expertise in theoretical ethical analysis as well as in empirical, mixed-methods approaches and policy development. She is keen on interdisciplinary approaches and collaborates regularly with clinical colleagues as well as with public health professionals, political and social scientists, philosophers, lawyers or health economists.

As a PI, Professor Buyx has been awarded over two million Euros over the last five years for dedicated ethics research (DFG, EU, BMBF). Her work is published in high-ranking journals, such as *Science*, *BMJ*, *GIM* or *Bioethics*. She is an award-winning teacher of medical and life science students, early career researchers, clinicians and health professionals. In addition to research and teaching, Professor Buyx is active in the political and regulatory aspects of biomedical ethics, sitting on a number of high-level national and international ethics bodies concerned with policy development and implementation, and consulting for various international research consortia and policy initiatives. She is a member of the German Ethics Council and the Ethics Committee of the German Medical Association. She oversees clinical ethics advisory at the University Hospital Kiel, leads a medical governance commission for its board, and is member of the research review board at CAU. She is committed to communicating with the public and lectures widely.

Career and education

2012-2014	Head of the DFG-Emmy Noether Research Group in Bioethics (Münster University)
2012-2015	Honorary Senior Research Fellow at School of Public Policy (University College London)
2013	Habilitation, <i>venia legendi</i> in ethics, history and philosophy of medicine (Münster University)
2009-2012	Assistant Director, Nuffield Council on Bioethics, London
2008-2009	Post Doc at Harvard University Program in Ethics and Health (Harvard Medical School)
2006-2008	Assistant Professor, Institute for Ethics, History and Philosophy of Medicine (Münster University)
2005	Med. Licensure, MD, Magistra Artium (M.A. phil.; Philosophy/Sociology (Münster University)
1997-2004	Studies in Medicine, Philosophy, Sociology and Health Sciences (Münster University, academic year at York University (GB), Junior House Officer for four months, University College London)

Current research

Research ethics: Citizen science and novel forms of participatory research in biomedicine, innovative cohort study design, big data-research, biobanking governance

Ethical issues in biomedicine: Solidarity in bioethics and beyond, justice in health care, rationing and fair priority setting, neuroethics, personalised medicine, conscientious objection

Public health ethics: occupational health ethics, aging and demographic change, libertarian paternalism and nudging, nudging and food policy, medical brain drain, medical public goods (e.g. antibiotic resistance)

Prof. Dr. med. Alena M. Buyx, M.A. phil., FRSA

Grants as PI: approx. 2.07 Mio € over last 5 years

Funders: European Commission, Deutsche Forschungsgemeinschaft, Bundesministerium für Bildung und Forschung, Fondation Brocher (CH), Nuffield Foundation (GB); Arts and Humanities Research Council (GB), Innovative Medizinische Forschung

Current grants

DFG-Emmy-Noether- Forschergruppe BU 2450/2-1 *Die politische Philosophie als Ressource der Normenbegründung in der biomedizinischen Ethik – Analyse von Grundbegriffen und ausgewählten Problemfeldern* (July 2012-July 2018), PI, 990.000 €

BMBF-Forschungsprojekt 01GP1311 *Die Partizipatorische Wende? Ethische, gesellschaftliche und regulatorische Aspekte von citizen science im Gesundheitsbereich* (November 2014-Dezember 2018), PI, 406.000 €

BMBF-Verbund-Teilprojekt *Gesundheitsmanagement aus inter-organisationaler Perspektive – ethische Aspekte* (October 2016-October 2019), PI, own share approx. 250.000 €

EU H2020 Ethik-Projekt im STIPED Konsortium *Transcranial brain stimulation as innovative therapy for chronic pediatric neuropsychiatric disorders – STIPED consortium; WP 02 Ethical and social issues, patient and public involvement* (Koordination aus Kiel, January 2017-January 2022), PI, own share approx. 250.000 €

Areas of work beside research and teaching

Ethical research evaluation and advisory (local, national and international, e.g. various FP7 and H2020 consortia)

Clinical ethics advisory (including bed-site consulting and case moderation)

Medical governance advisory

Professional service and functions (selection)

German Ethics Council

German Medical Association National Ethics Commission

Scientific Board of the European Forum Alpbach Health Symposium, AU

Visiting Professor, Karl Landsteiner University of Health Sciences

Associated PI in Ludwig Boltzmann Institute for Applied Diagnostics, AU

Affiliate of the Nuffield Council on Bioethics, London, UK

Independent Ethics Advisor of several Horizon 2020-Consortia

Board member Stiftung Besser essen. Besser leben (CH)

Kiel: Medical Governance Commission, University Hospital Kiel (Chair), Research Review Board, University Hospital Kiel, Advisor for BMBF's shareIT! (Synergistic Health Data Access for Research and Education), Associated PI in Graduiertenkolleg Materials for Brain, PI in Excellence Cluster Inflammation at Interfaces

Honours, awards and international fellowships (selection)

Excellence in Teaching Award, CAU Kiel (2015)

Member of Junges Kolleg of Northrhine-Westphalian Academy of Sciences and Arts (2013/14)

Fellow of the Royal Society of Arts (since 2011)

Visiting Fellowships Fondation Brocher (2010), Harvard Medical School (2008/09)

Young scholar award of the European Association for Philosophy of Medicine and Health Care (2007)

Young scientist award of Akademie für Ethik in der Medizin (2005)

Member of German National Academic Foundation (1997-2004)

Hölderlin-Stipendium of the Alfried Krupp von Bohlen und Halbach Foundation (2001/02)

Prof. Dr. med. Alena M. Buyx, M.A. phil., FRSA

Policy and governance advisory (selection)

Germany: German Ethics Council, German Medical Association, Bundesministerium für Bildung und Forschung, Bundesministerium für Ernährung und Landwirtschaft, Bayrisches Staatsministerium für Gesundheit, Hessischer Landtag, Wissenschaftszentrum Berlin, Präsidium der Universität Kiel etc.

International: House of Lords (UK), All Party Parliamentary Group on Science and Research (UK), Minister of Energy and Transport (UK), European Directorate on Energy etc.

Full list available on request