Curriculum Vitae Dr. phil. Bettina Maria Zimmermann

Identifying information

Date/place of birth: 23.05.1988, Freiburg i. Br. (Germany)

Nationality: Swiss + German

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https://scholar.google.com/citations?user=ewltKFwAAAAJ&hl

Brief profile

- **Empirical bioethicist** working at the multidisciplinary interfaces of bioethics, medical sciences, public health, and the social sciences
- PhD in bioethics on informed decision-making in genetic testing, graduation on 25 March 2020, summa cum laude
- Habilitation planned in 2025 at University of Basel (all requirements fulfilled)
- Currently: Research fellow at the University of Bern and the Technical University of Munich
- Research interests: **ethical and social aspects of genomics, health technologies, and infectious diseases**, especially how **public debates** and **communication** shape individual perceptions and political decisions about health prevention in these areas

Professional development

Since 01.2023	Postdoc with PI function (50%)	Institute of Philosophy & Multidisciplinary Center for Infectious Diseases, University of Bern , Switzerland
Since 05.2020	Research fellow (30%)	Institute of History and Ethics in Medicine, Technical University of Munich , Germany
Since 09.2023	Lecturer (16h per year)	Faculty of Medicine, University of Fribourg , Switzerland
04.2020 - 12.2022	Postdoc with PI function (50%)	Institute for Biomedical Ethics, University of Basel , Switzerland
2022/2023	Science Writer Mandates	Swiss National Science Foundation
07.2016 - 03.2020	Research associate (80-100%)	Institute for Biomedical Ethics, University of Basel , Switzerland

Academic education

07.2016 - 03.2020	PhD in Bioethics (summa cum laude) Date of defense: 25.03.2020 Thesis: Informed Decision-Making for Genetic Testing: Public Discourse and Individual Choice Supervisor: Prof. Dr. Bernice Elger	University of Basel, Switzerland
09.2014 - 06.2016	MSc Molecular Medicine (with distinction)	Uppsala University, Sweden
09.2011 - 06.2014	BSc Biomedical Sciences (average grade 5.0*)	University of Fribourg, Switzerland
09.2008 - 06.2011	BA Media & Communication Sciences Minors: Contemporary History, Business Economics (average grade 5.4*)	University of Fribourg, Switzerland

^{*} Swiss grading system: 6 = excellent, best possible grade; 5.5 = very good; 5 = good; 4.5 = Satisfactory;

^{4 =} sufficient; 3.5 = insufficient; 3 = poor; 1-2.5 = very poor

Teaching activities

Courses

Semester	Title	Туре	Study program	Institution	Hours
FS&HS 2024	Ethik & Recht in der Pharmazie	Seminar	MSc Pharmaceutical Sciences	University of Basel	14 per semester
Since HS 2023	Ethics for Biomedical Sciences	Course	BSc Biomedical Sciences	University of Fribourg, Faculty of Medicine	16 per year
Since SS 2022	Medizinethik	Seminar	Medicine	TUM, Institute of History and Ethics in Medicine	8 per semester
HS 2023	Ethical aspects in pandemic policymaking	Course	Interdisciplinary elective course "MCID colloquium: what is pandemic preparedness?"	University of Bern, Multidisciplinary Center for Infectious Diseases	2 per year
WS 2022 - WS 2023	Digital health technologies in medical practice – ethical and social implications	Bloc course (co- lead)	Medicine	TUM, Institute of History and Ethics in Medicine	20 per year
SS 2021	Digital Literacy	Online lecture, serious game	Medicine	TUM, Medical Education Center	8
FS 2017 - 2022	Grundlagen der Bioethik, Seminar "Ethical issues in genome editing"	Seminar	BSc Pharmacy & BSc Biology	University of Basel, Institute for Biomedical Ethics	2 per year
FS 2017 – FS 2019	Ethical decision- making and assisted suicide	Seminar	Medicine	University of Basel, Institute for Biomedical Ethics	2 per year
FS 2018	Contemporary Debates in Bioethics: Ethical Issues in Genetics	Course	Interdisciplinary	University of Basel, Institute for Biomedical Ethics	16

Co-supervision of medical doctor theses (Dr. med.)

Since 02.2022 Nina Matthes, **Technical University Munich, School of Medicine**

Acceptance of social media recruitment among Hepatitis B patients

First supervisor: Prof. Dr. Alena Buyx

Since 07.2023 Julie Bechtel, **Technical University Munich, School of Medicine**

Technology-assisted physiotherapy for stroke patients: Ethical and social implications

First supervisor: Prof. Dr. Alena Buyx

Supervision of master theses

01.2018-06.2018 Noah Aebi, University of Basel, Department of Pharmaceutical Sciences

How are gene therapies portrayed to the public? A qualitative content analysis of newspaper coverage on somatic gene therapies in the United States, Germany and

Switzerland

First supervisor: Prof. Dr. Henriette Meyer zu Schwabedissen

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Supervision of internships

Julia Fanderl, **University of Basel, MSc Epidemiology**: individual teaching of

methodological skills: thematic analysis of interviews

Jana Möller, **University of Basel, BSc Biology**: individual teaching of methodological

skills: qualitative media content analysis

Further Training for Higher Education

08.2024	Sommerakademie Bern – Gemeinsam wirksame Lehre vorbereiten (Higher Education Training University of Bern)
08.2022 - 09.2022	Vorlesung post-corona: Flipped classroom (Higher Education Training University of Basel)
08.2022 - 09.2022	Bewertung von Bachelor- und Masterarbeiten (Higher Education Training University of Basel)

Research funding

Third party funding aquired as main applicant: EUR 314'294

Total amount of third-party funding: EUR 1'460'684

^{*}Exchange rate 1 CHF = 1.05 EUR

Period	Project	Funder	Volume	Role
03.2025 – 02.2029	Ethical and Social Implications of New Plant Breeding Technologies: Integrating Stakeholder Perspectives on Human and Planetary Health (BREETH)	Swiss National Science Foundation	CHF 493'865*	Contributor (main applicant: Prof. Bernice Elger)
01.2025 – 12.2028	Regulating New Plant Breeding Technologies: An international and interdisciplinary perspective	Swiss National Science Foundation	CHF 455'230*	Contributor (main applicant: Prof. Ilaria Espa)
01.2023 - 03.2025	Ethical Considerations of the Relationships and Interactions between Science, Policy and the Media during the COVID-19 pandemic (ESPRIM)	University of Bern MCID ECRG-W	CHF 149'746*	Main applicant
04.2021 - 10.2022	Public debates and citizens' motives facing restrictions during the Covid-19 pandemic: a mixed-methods study (PanDeb)	University of Basel Research Fund	CHF 79'677*	Main applicant
07.2020 - 12.2021	SolPan – Solidarity in the time of a Pandemic? A longitudinal, international, comparative study to assess and evaluate behavior	Federal Ministry of Education and Research, Germany	€152'645	Contributor (main applicant: Prof. Alena Buyx)
04.2020 - 03.2021	Fair Reimbursement System for Orphan Drugs (FROND)	Swiss Academy of Medical Sciences, Käthe Zingg- Schwichtenberg Seed Grant for Junior Researchers	CHF 48'690*	Main applicant

List of publications

Original research papers with peer-review: 43 First author papers with peer-review: 23 Last author papers with peer-review: 4 h-index (google scholar): 16 i10-index (google scholar): 24

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First author publications (peer reviewed)

- 1. Willem T*, **Zimmermann BM***, Matthes N, Rost M, Buyx A. Acceptance of Social Media Recruitment for Clinical Studies Among Patients With Hepatitis B: Mixed Methods Study. *Journal of Medical Internet Research*. 2024 Aug 26;26:e54034. https://www.doi.org/10.2196/54034 *share first authorship
- 2. **Zimmermann BM.** Decision-making for or against predictive genetic/genomic testing for late-onset diseases in prenatal and pediatric setting. InThe Routledge International Handbook of Disability and Global Health 2024 May 31 (pp. 119-129). Routledge.
- 3. **Zimmermann BM**. Swiss residents' information behavior perceptions during the COVID-19 pandemic: A longitudinal qualitative study. *Social Science & Medicine*. 2024 Feb 5:116647. https://www.doi.org/10.1016/j.socscimed.2024.116647
- 4. Schönweitz F*, **Zimmermann BM***, Hangel N. *et al.* Solidarity and reciprocity during the COVID-19 pandemic: a longitudinal qualitative interview study from Germany. *BMC Public Health* 2024;24(23). https://www.doi.org/10.1186/s12889-023-17521-7. *share first authorship
- 5. **Zimmermann BM**, Paul KT, Janny A, Butt Z. Between information campaign and controversy: a quantitative newspaper content analysis about COVID-19 vaccination in Switzerland and Austria. *Scandinavian journal of public health*. 2023:14034948231195388. https://doi.org/10.1177/14034948231195388
- 6. **Zimmermann BM**, Buyx A, McLennan S. Newspaper coverage on solidarity and personal responsibility in the COVID-19 pandemic: A content analysis from Germany and German-speaking Switzerland. *SSM-Population Health*. 2023;22:101388. https://doi.org/10.1016/j.ssmph.2023.101388
- 7. **Zimmermann BM***, Paul KT*, Araújo ER, Buyx A, Ferstl S, Fiske A, Kraus D, Marelli L, McLennan S, Porta V, Prainsack B, Radhuber I, Saxinger G (2023). The social and socio-political embeddedness of COVID-19 vaccination decision-making: A five-country qualitative interview study from Europe. *Vaccine*, 2023; 41(12):2084-2092. https://doi.org/10.1016/j.vaccine.2023.02.012 *share first authorship
- 8. **Zimmermann BM**, Wagenaar H, Kieslich K, Prainsack B, Meyers G, Buyx A, El-Sayed S, Fiske A, Galasso I, Geiger S, Hangel N, Horn R, Johnson S, Kuiper J, Lucivero F, McLennan S, Paul K, Pot M, Radhuber I, Samuel G, Sharon T, Siffels L, van Hoyweghen I, Awad S, Bourgeron T, Eichinger J, Gaille M, Haddad C, Hayes S, Hoffman A, Jasser M, Kenens J, Lanzing M, Libert S, Lievevrouw E, Marelli L, Ongolly F, Phillips Am, Pnel C, Riesinger K, Roberts S, Saxinder G, Schlogl L, Schönweitz F, Sierawska A, Spahl W, Stendahl E, Vanstreels S, Vidolov S, Weiss E. Democratic research: Setting up a qualitative, comparative and longitudinal interview study during the COVID-19 pandemic. *SSM Qualitative Research in Health*, 2022; 2:100158. https://www.doi.org/10.1016/j.ssmgr.2022.100158
- 9. **Zimmermann BM***, Willem T*, Bredthauer CJ, Buyx A. Ethical Issues in Social Media Recruitment for Clinical Studies: Ethical Analysis and Framework. *J Med Internet Res* 2022; 24(5):e31231. https://www.doi.org/10.2196/31231 *share first authorship
- 10. Paul KT*, **Zimmermann BM***, Corsico P, Fiske A, Geiger S, Johnson S et al. Anticipating hopes, fears and expectations towards COVID-19 vaccines: A qualitative interview study in seven European countries. *SSM Qualitative Research in Health* 2022:100035. https://www.doi.org/10.1016/j.ssmqr.2021.100035. Epub ahead of print. *share first authorship
- 11. **Zimmermann BM**, Eichinger J, Schönweitz F, Buyx A. Face mask uptake in the absence of mandates during the COVID-19 pandemic: a qualitative interview study with Swiss residents. *BMC Public Health*. 2021;21(1):2171. https://www.doi.org/10.1186/s12889-021-12215-4
- 12. **Zimmermann BM**, Shaw DM, Elger B, Koné I. The use of heuristics in genetic testing decision-making: A qualitative interview study. *PLoS One*. 2021;16(11):e0260597. https://www.doi.org/10.1371/journal.pone.0260597
- 13. **Zimmermann BM**, Eichinger J, Baumgartner MR. A systematic review of moral reasons on orphan drug reimbursement. *Orphanet J Rare Dis.* 2021;16(1):292. https://www.doi.org/10.1186/s13023-021-01925-y
- 14. **Zimmermann BM**, Fiske A, McLennan S, Sierawska A, Hangel N, Buyx A. Motivations and Limits for COVID-19 Policy Compliance in Germany and Switzerland. *International Journal of Health Policy and Management*, 2022;11(8):1342-1353. https://www.doi.org/10.34172/ijhpm.2021.30

- 15. **Zimmermann BM**, Fiske A, Prainsack B, Hangel N, McLennan S, Buyx A. Early Perceptions of COVID-19 Contact Tracing Apps in German-Speaking Countries: Comparative Mixed Methods Study. *J Med Internet Res.* 2021;23(2):e25525. https://www.doi.org/10.2196/25525
- 16. **Zimmermann BM**, Fanderl J, Koné I, Rabaglio M, Bürki N, Shaw D, Elger B. Examining information-seeking behavior in genetic testing for cancer predisposition: A qualitative interview study. *Patient Education and Counseling*. 2021;104(2):257-264. https://www.doi.org/10.1016/j.pec.2020.09.019
- 17. **Zimmermann BM**, Koné I, Shaw D, Elger B. Autonomy and social influence in predictive genetic testing decision-making: A qualitative interview study. *Bioethics* 2021;35(2):199-206. https://www.doi.org/10.1111/bioe.12816
- 18. **Zimmermann BM**, Starke G, Shaw D, Elger B, Koné I. Actionability and scope should determine the extent of counselling for presymptomatic genetic testing. *Swiss Medical Weekly* 2020;150: w20274, https://www.doi.org/10.4414/smw.2020.20274
- 19. **Zimmermann BM**, Shaw D, Heinimann K, Knabben L, Elger B, Koné I. How the "control-fate continuum" helps explain the genetic testing decision-making process: a grounded theory study. *European Journal of Human Genetics* 2020;28(8):1010–1019. https://www.doi.org/10.1038/s41431-020-0602-3
- 20. **Zimmermann BM**, Kolb S, Zimmermann F, Elger B, Shaw D. Influence of content, events and culture on the public discourse about medical genetics in Switzerland a quantitative media content analysis. *Communication & Medicine* 2019;16(1): 92-106. https://www.doi.org/10.1558/cam.34832
- 21. **Zimmermann BM**, Elger B and Shaw D. Media coverage of ethical issues in predictive genetic testing: a qualitative analysis. *AJOB Empirical Bioethics* 2019;10(4): 250–264. https://www.doi.org/10.1080/23294515.2019.1670275
- 22. **Zimmermann BM**, Aebi N, Kolb S, Shaw D, Elger BS. Content, evaluations and influences in newspaper coverage of predictive genetic testing: A comparative media content analysis from the United Kingdom and Switzerland. *Public understanding of science* 2019; 28(3):256–74. <u>Https://www.doi.org/10.1177/0963662518816014</u>
- 23. **Zimmermann BM**, Koné I, Rost M, Leu A, Wangmo T, Elger BS. Factors associated with post-acute discharge location after hospital stay: a cross-sectional study from a Swiss hospital. *BMC Health Serv Res* 2019; 19(1):289. https://doi.org/10.1186/s12913-019-4101-6

Last author publications (peer reviewed)

- 24. Matthes N, Willem T, Buyx A, **Zimmermann BM**. Social Media Recruitment as a Potential Trigger for Vulnerability: Multistakeholder Interview Study. *JMIR Human Factors*. 2024;30;11(1):e52448. https://doi.org/10.2196/52448
- 25. Goldman N, Willem T, Buyx A, **Zimmermann BM**. Practical Benefits, Challenges, and Recommendations on Social Media Recruitment: Multi-Stakeholder Interview Study. *Journal of Medical Internet Research*. 2023;25:e44587. https://doi.org/10.2196/44587
- 26. Schönweitz FB, Eichinger J, Kuiper JML, Ongolly F, Spahl W, Prainsack B*, **Zimmermann BM***. The social meanings of artefacts: Face masks in the COVID-19 pandemic. *Front Public Health* 2022:789. https://www.doi.org/10.3389/fpubh.2022.829904 *share last authorship
- 27. Hangel N, Schönweitz F, McLennan S, Fiske A, **Zimmermann BM***, Buyx A*. Solidaristic behavior and its limits: A qualitative study about German and Swiss residents' behaviors towards public health measures during COVID-19 lockdown in April 2020. *SSM Qualitative Research in Health* 2022; 2:100051. https://doi.org/10.1016/j.ssmqr.2022.100051 *share last authorship

Middle author publications (peer reviewed)

- 28. Willem T, Fritzsche MC, **Zimmermann BM**, Sierawska A, Breuer S, Braun M, Ruess AK, Bak M, Schönweitz FB, Meier LJ, Fiske A. Embedded Ethics in Practice: A Toolbox for Integrating the Analysis of Ethical and Social Issues into Healthcare AI Research. *Science and Engineering Ethics* 2025;31(1):1-22. https://doi.org/10.1007/s11948-024-00523-y
- 29. Fiske A, Radhuber IM, Salvador CF, Araújo ER, Jasser M, Saxinger G, **Zimmermann BM** & Prainsack B. Don't waste the crisis: The COVID-19 Anthropause as an experiment for rethinking human–environment relations. *Environment and Planning E: Nature and Space* 2024;7(3):1222-1244. https://www.doi.org/10.1177/25148486231221017

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- 30. Silva S, Machado H, Galasso I, **Zimmermann BM**, Botrugno C. Narratives about distributed health literacy during the COVID-19 pandemic. *Health*. 2023;0(0). https://www.doi.org/10.1177/13634593231215715
- 31. Eichinger J, **Zimmermann B**, Elger B et al. 'It's a nightmare': informed consent in paediatric genome-wide sequencing. A qualitative expert interview study from Germany and Switzerland. *Eur J Hum Genet* 2023;31:1398–1406. https://www.doi.org/10.1038/s41431-023-01468-9
- 32. Kieslich K, Fiske A, Gaille M, Galasso I, Geiger S, Hangel N Horn R, Lanzing M, Libert S, Lievevrouw E, Lucivero F, Marelli L, Prainsack B, Schönweitz F, Sharon T, Spahl W, van Hoyweghen I, **Zimmermann BM**. Solidarity during the COVID-19 pandemic: evidence from a nine-country interview study in Europe. *Medical Humanities* 2023;49:511-520. https://doi.org/10.1136/medhum-2022-012536
- 33. Wagenaar H, Kieslich K, Hangel N, **Zimmermann BM**, Prainsack B. Collaborative comparisons: A pragmatist approach towards designing large-scale, comparative qualitative research. *SSM Qualitative Research in Health* 2022;2:100172. https://doi.org/10.1016/j.ssmqr.2022.100172
- 34. Fiske A, Schönweitz F, Eichinger J, **Zimmermann BM**, Hangel N, Sierawska A et al. The COVID-19 Vaccine: Trust, doubt, and hope for a future beyond the pandemic in Germany. *PLoS One* 2022; 17(4):e0266659. https://doi.org/10.1371/journal.pone.0266659
- 35. Johnson SB, Lucivero F, **Zimmermann BM**, Stendahl E, Samuel G, Phillips A, Hangel N. Ethical Reasoning During a Pandemic: Results of a Five Country European Study. *AJOB Empirical Bioethics* 2022;13(2):67–78. https://www.doi.org/10.1080/23294515.2022.2040645
- 36. Fiske A, Galasso I, Eichinger J, McLennan S, Radhuber I, **Zimmermann B**, Prainsack B. The second pandemic: Examining structural inequality through reverberations of COVID-19 in Europe. *Soc Sci Med* 2022;292:114634. https://www.doi.org/10.1016/j.socscimed.2021.114634
- 37. Lucivero F, Marelli L, Hangel N, **Zimmermann BM**, Prainsack B, Galasso I et al. Normative positions towards COVID-19 contact-tracing apps: findings from a large-scale qualitative study in nine European countries. *Critical Public Health* 2022;32(1):5–18. https://www.doi.org/10.1080/09581596.2021.1925634
- 38. Eichinger J, Elger BS, Koné I, Filges I, Shaw D, **Zimmermann B**, McLennan S. The full spectrum of ethical issues in pediatric genome-wide sequencing: a systematic qualitative review. *BMC Pediatr*. 2021 Sep 6;21(1):387. https://www.doi.org/10.1186/s12887-021-02830-w
- 39. Kollbrunner L, Rost M, Koné I, **Zimmermann BM**, Padrutt Y, Wangmo T, Elger B. Acute and transitional care or rehabilitation? Retrospective analysis of discharge planning from a municipal hospital in Switzerland. *BMC health services research*. 2020 Dec;20:1-8. https://www.doi.org/10.1186/s12913-020-05547-1
- 40. Koné I, **Zimmermann BM**, Nordström K, Elger BS and Wangmo T (2018) A scoping review of empirical evidence on the impacts of the DRG introduction in Germany and Switzerland. *International journal of health planning and management*. https://www.doi.org/10.1002/hpm.2669
- 41. Koné I, **Zimmermann BM**, Wangmo T, Richner S, Weber M and Elger B (2018). Hospital discharge of patients with ongoing care needs: The current situation using data from a city hospital under SwissDRG. *Swiss Medical Weekly*, 2018 Jan 29;148:w14575. https://www.doi.org/10.4414/smw.2018.14575
- 42. Farnsworth B, Radomska KJ, **Zimmermann BM**, Kettunen P, Jazin E and Emilsson LS (2017). QKI6B mRNA levels are upregulated in schizophrenia and predict expression. *Brain Research*, 1669, 63-68. https://www.doi.org/10.1016/j.brainres.2017.05.027
- 43. Farnsworth B, Peuckert C, **Zimmermann BM**, Jazin E, Kettunen P and Emilsson LS (2016). Gene Expression of Quaking in Sporadic Alzheimer's Disease Patients is Both Upregulated and Related to Expression Levels of Genes Involved in Amyloid Plaque and Neurofibrillary Tangle Formation. *Journal of Alzheimer's Disease*, 53(1), 209–219. https://www.doi.org/10.3233/JAD-160160

Research conferences with contributions

- 44. **Zimmermann B*** (2024). Talk: "Approaches and challenges of teaching research ethics to biomedical science undergraduates". European Association of Centres of Medical Ethics (EACME) conference, Halle, Germany.
- 45. **Zimmermann B*** (2024). Talk: "The socio-ethical consequences of the COVID-19 anthropause." Seminar Swiss Society for Biomedical Ethics, Bigorio, Switzerland.

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- 46. **Zimmermann B*** (2023). Talk: "People's perceptions of information gathering during the COVID-19 pandemic." Swiss Public Health conference, Lausanne, Switzerland.
- 47. **Zimmermann B*** (2023). Talk: "Media content analyses in bioethics.» Conference of the European Society for Philosophy of Medicine and Health Care ESPMH, Riga, Latvia.
- 48. **Zimmermann B*** (2022). Talk: "Trust and mask-wearing in German-speaking Switzerland: an empirical mixed-methods study." World Congress of Bioethics, Basel, Switzerland.
- 49. **Zimmermann**, **B*** (2022). Poster: "An emotionalised debate: newspaper reporting on reimbursing drugs for rare diseases in Germany, Switzerland, and the UK." European Society for Human Genetics (ESHG) conference, Vienna, Austria.
- 50. **Zimmermann B***, Hangel N, Fiske A, McLennan S, Sierawska A, Eichinger J, Schönweitz F, Buyx A (2021). Talk: "SolPan Solidarität in Zeiten einer Pandemie? Eine longitudinale internationale Vergleichsstudie zu Werten und Verhalten". Bundesministerium für Bildung und Forschung Virtuelles Vernetzungstreffen "Forschung zu ELSA im Zusammenhang mit dem Ausbruchsgeschehen von SARS-CoV-2".
- 51. **Zimmermann B***, Shaw D, Heinimann K, Knabben L, Elger B, Koné I (2020). Poster: How the "control-fate continuum" helps explain the genetic testing decision-making process: a grounded theory study. European Society for Human Genetics (ESHG) conference 2.0, life from your living room (online conference).
- 52. **Zimmermann B***, Elger, B., Shaw, D (2019). Talk: "To what extent should the public be informed about genetic and genomic testing possibilities?" European Association of Centres of Medical Ethics (EACME) conference, Oxford, UK.
- 53. **Zimmermann, B***, Elger, B., Shaw, D (2019). Poster: "Most issues covered but not in their full complexity: A newspaper content analysis of ethical issues in predictive genetic testing." European Society for Human Genetics (ESHG) conference, Gothenburg, Sweden.
- 54. **Zimmermann, B***, Kolb, S., Aebi, N., Elger, B., Shaw, D. (2018). Poster: "Who has a say in mass media coverage of predictive genetic testing? A comparative media content analysis in the UK and Switzerland." European Society for Human Genetics (ESHG) conference, Milan, Italy.
- 55. **Zimmermann, B*** (2017). Talk: "Genetik in den Schweizer Printmedien". ScienceComm (Swiss National Science Communication Conference), Solothurn, Switzerland.
- 56. **Zimmermann, B***, Kolb, S., Shaw, D., Elger, B. (2017). Talk: "Perception of genetics among the public: a content analysis of Swiss media". Communication, Medicine and Ethics (COMET) conference, Indianapolis. USA.
- 57. **Zimmermann, B***, Kolb, S., Shaw, D., Elger, B. (2017). Talk: "Genetic Testing in Public Discourse". SCOPES (Scientific co-operation between Eastern Europe and Switzerland) conference, Chisinau, Moldowa.

Awards and scholarships

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03.2022 - 11.2022	Antelope Career Program, University of Basel
06.2019	Best Poster Award, European Conference for Human Genetics, Gothenburg. Title of poster: Most issues covered but not in their full complexity: a newspaper content analysis of ethical issues in predictive genetic testing
09.2012 - 03.2020	Scholar of the Swiss Study Foundation (www.studienstiftung.ch)
02.2019 - 07.2019	Get on Track scholarship, University of Basel (CHF 3'005)
01.2020 - 03.2020	Scholarship from the Freie Akademische Gesellschaft Basel (CHF 7'235)
02.2022 - 07.2022	Stay on Track scholarship, University of Basel (CHF 8'303)

Committee works

Since 04.2024	Editorial Board Member BMC Medical Ethics
01.2024 - 01.2025	Co-President of the University of Bern's Middle Staff Association (MVUB)
05.2023 - 01.2025	Board member of the University of Bern's Middle Staff Association (MVUB)

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3 May 2018

Invited talks		
25.10.2024	Swiss Academies of Sciences and Arts, Séance de Réflexion. "Spannungsfelder zwischen Wissenschaft, Politik und Öffentlichkeit während der Covid-19-Pandemie: Eine ethisch geprägte Analyse". Solothurn, Switzerland.	
07.08.2024	Volkswagen Foundation, Symposium Digital Bioethics. "Digital Methods for Digital Discourses? Towards Digitally Enhanced Media Content Analysis". Hannover, Germany.	
10.10.2019	University of Bern, Animal Ethics and Science Day. "Genetics in Public Discourse". Bern, Switzerland	
23.04.2019	University of Zurich, Department of Communication and Media Research, Science Slam group Prof. Mark Eisenegger. "Genetic Testing in Public Discourse". Zurich, Switzerland.	
28.06.2018	University of Lausanne, L'éprouvette. "Genetic testing: factors influencing public interest and attitudes". Lausanne, Switzerland.	
Cooperation Par	tners	
Since 01.2023	Dr. Johanna Hornung, Kompetenzzentrum Public Management, University of Bern, Switzerland	
Since 01.2023	Dr. Caroline Brall & Dr. Caroline Schlaufer, Ethics and Policy Lab, Multidisciplinary Center for Infectious Diseases, University of Bern, Switzerland	
Since 08.2023	Dr. Niklas Ellerich-Groppe, Division of Ethics in Medicine, Department for Health Services Research, Carl von Ossietzky Universität Oldenburg, Germany	
Since 03.2021 Prof. Katharina T. Paul, Institute for Political Sciences, University of Vienna Vaccines and COVID-19: public debates and citizen perceptions		
Since 03.2020	SolPan Research Commons: Comparative qualitative research Prof. Barbara Prainsack, Institute for Political Sciences, University of Vienna, Austria Prof. Susi Geiger, School of Business, University College Dublin, Ireland Prof. Ine Van Hoyweghen, Centre for Sociological Research, KU Leuven, Belgium Prof. Tamar Sharon, Department of Ethics and Political Philosophy, Radboud University, the Netherlands Prof. Helena Machado, Institute for Social Sciences, University of Minho, Portugal Dr Stephanie Johnson, Ethox Centre and Wellcome Centre for Ethics and Humanities	
	University of Oxford, United Kingdom	
Professional Men	mberships	
Since 2024	Member of the Swiss Society for Biomedical Ethics (SGBE, Switzerland)	
Since 2024	Member of "Netzwerk Junge Medizinethik" (JMED, Germany)	
Since 2024	Member of "Early Career Bioethics Network" (ECNB, Switzerland)	
Since 2024	Member of AEM Working Group "Public Health Ethics" (Germany)	
Outreach activiti		
2020-2022	Blog writing for the SolPan Research Commons. https://digigov.univie.ac.at/projects/solidarity-in-times-of-a-pandemic-solpan/solpan-blog-english/	
20 Dec 2021	. ,	
7 Sep 2019	Invited as speaker at the public event "Rendez-vous science", organized by reatch and the Swiss academies of arts and sciences. www.rendez-vous-science.ch	
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reading choices? Basel, Switzerland.

Podium: Zimmermann B., Ienca M., Kraemer P. nanoTalks Basel: Reading brains,

Dr. phil. Bettina Zimmermann

5 Apr 2018	<u>Workshop</u> : Zimmermann B., Jegmirat J. <i>The Genetic Oracle: Prevention at all Costs?</i> Basel, Switzerland.
14 Mar 2018	<u>Workshop</u> : Zimmermann B., Wittwer J., <i>Gruppendiskussion: Humangenetische Beratung</i> . Bern, Switzerland.
	https://www.reatch.ch/de/content/gruppendiskussion-humangenetische-beratung
24 Oct 2017	Workshop: Zimmermann B., Tschäni M., Weber P., Schuler A., Köhler C. <i>Genetik im Alltag: Top oder Flop?</i> Basel, Switzerland.
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25 Sep 2017	<u>Blog article</u> : Zimmermann B. <i>Moral enhancement: illegal brain doping or ethical duty?</i> reatch blog. https://www.reatch.ch/de/content/moral-enhancement-illegal-brain-
	doping-or-ethical-duty

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