

List of publications Bettina M. Zimmermann

Journal articles (peer reviewed) – first author

1. **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*, in press. **share first authorship*
2. **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. doi: [10.1016/j.ssmqr.2022.100158](https://doi.org/10.1016/j.ssmqr.2022.100158)
3. **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. **share first authorship*
4. 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. doi: 10.1016/j.ssmqr.2021.100035. Epub ahead of print. **share first authorship*
5. **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 Nov 26;21(1):2171. doi: 10.1186/s12889-021-12215-4
6. **Zimmermann BM**, Shaw DM, Elger B, Koné I. The use of heuristics in genetic testing decision-making: A qualitative interview study. *PLoS One*. 2021 Nov 30;16(11):e0260597. doi: 10.1371/journal.pone.0260597
7. **Zimmermann BM**, Eichinger J, Baumgartner MR. A systematic review of moral reasons on orphan drug reimbursement. *Orphanet J Rare Dis*. 2021 Jun 30;16(1):292. doi: 10.1186/s13023-021-01925-y
8. **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*, 2021.
9. **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 Feb 8;23(2):e25525. doi: 10.2196/25525
10. **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 Educ Couns*. 2021 Feb;104(2):257-264. doi: 10.1016/j.pec.2020.09.019. Epub 2020 Sep 17. PMID: 32988685.
11. **Zimmermann BM**, Koné I, Shaw D, Elger B. Autonomy and social influence in predictive genetic testing decision-making: A qualitative interview study. *Bioethics* 2021 Feb;35(2):199-206. doi: 10.1111/bioe.12816 . Epub 2020 Oct 20. PMID: 33084090 .
12. **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, DOI: 10.4414/smw.2020.20274.
13. **Zimmermann BM**, Shaw D, Heinemann 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. DOI: 10.1038/s41431-020-0602-3.
14. **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. doi: 10.1558/cam.34832.

15. **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. doi: 10.1080/23294515.2019.1670275
16. **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. Doi: 10.1177/0963662518816014
17. **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.

Journal articles (peer reviewed) – last author

18. 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. **share last authorship*
19. 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. **share last authorship*

Journal articles (peer reviewed) – middle author

20. 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.
21. 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.
22. 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. doi: [10.1080/23294515.2022.2040645](https://doi.org/10.1080/23294515.2022.2040645)
23. 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. doi: [10.1016/j.socscimed.2021.114634](https://doi.org/10.1016/j.socscimed.2021.114634).
24. 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. doi: [10.1080/09581596.2021.1925634](https://doi.org/10.1080/09581596.2021.1925634)
25. 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. doi: 10.1186/s12887-021-02830-w.
26. Kollbrunner L; Rost M; Koné I; **Zimmermann B**; Padrutt Y; Wangmo T; Elger B (2020): Acute and transitional care or rehabilitation? Retrospective analysis of discharge planning from a municipal hospital in Switzerland. In *BMC Health Serv Res* 20 (1). DOI: 10.1186/s12913-020-05547-1.
27. 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. *The International journal of health planning and management.* doi: 10.1002/hpm.2669
28. 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. doi: 10.4414/smw.2018.14575.
29. 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. doi: 10.1016/j.brainres.2017.05.027
30. 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. doi: 10.3233/JAD-160160

Research conferences with contributions

31. **Zimmermann B*** (2022). Talk: "Trust and mask-wearing in German-speaking Switzerland: an empirical mixed-methods study." World Congress of Bioethics, Basel, Switzerland.
32. **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.
33. **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".
34. **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).
35. **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.
36. **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.
37. **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.
38. **Zimmermann, B*** (2017). Talk: "Genetik in den Schweizer Printmedien". ScienceComm (Swiss National Science Communication Conference), Solothurn, Switzerland.
39. **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.
40. **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, Moldova.