

Christin Hempeler
Dr. Matthé Scholten
WS 2024/25
9am – 11am

Seminar “Bioethics”

23-10-2024 Introduction (Foundations of Ethics) (Hempeler)

06-11-2024 The Moral Status of Human Embryos (Scholten)

- Devolder, Katrien, 'Introduction: The Ethics of Embryonic Stem Cell Research', *The Ethics of Embryonic Stem Cell Research*, Issues in Biomedical Ethics (Oxford, 2015; online), <https://doi.org/10.1093/acprof:oso/9780199547999.003.0001>

20-11-2024 The Ethics of research with iPS cells (Scholten)

- de Lázaro, Irene, Açelya Yilmazer, and Kostas Kostarelos. 2014. “Induced pluripotent stem (iPS) cells: A new source for cell-based therapeutics?” *Journal of Controlled Release* 185: 37-44. <https://doi.org/https://doi.org/10.1016/j.jconrel.2014.04.011>.

04-12-2024 The Ethics of research with human embryo models (Scholten)

- Rivron, Nicolas C., Alfonso Martinez Arias, Martin F. Pera, Naomi Moris, and Hafez Ismaili M'hamdi. 2023. “An ethical framework for human embryology with embryo models.” *Cell* 186 (17): 3548-3557. <https://doi.org/10.1016/j.cell.2023.07.028>.

18-12-2024 Animals Research Ethics (Hempeler)

- David DeGrazia, Tom L. Beauchamp: *Principles of Animal Research Ethics*, Oxford: Oxford University Press, 2021, 5-42.

08-01-2025 CRISPR-Cas9 (Hempeler)

- Schleidgen et al. 2020. Human germline editing in the era of CRISPR-Cas: risk and uncertainty, intergenerational responsibility, therapeutic legitimacy. *BMC Medical Ethics* 21 (87). <https://doi.org/10.1186/s12910-020-00487-1>

Zoom

<https://ruhr-uni-bochum.zoom-x.de/j/61304017903?pwd=0vqXWZF0gXBbbOebae1RSMsL1obpqU.1>

Contact

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Title Moodle Course (via moodle.rub.de)

Scientific Responsibility in Biomedicine: Bioethics, Legal Aspects (SCM) (WiSe 24/25)